

## **DIVE DACOR 1980**

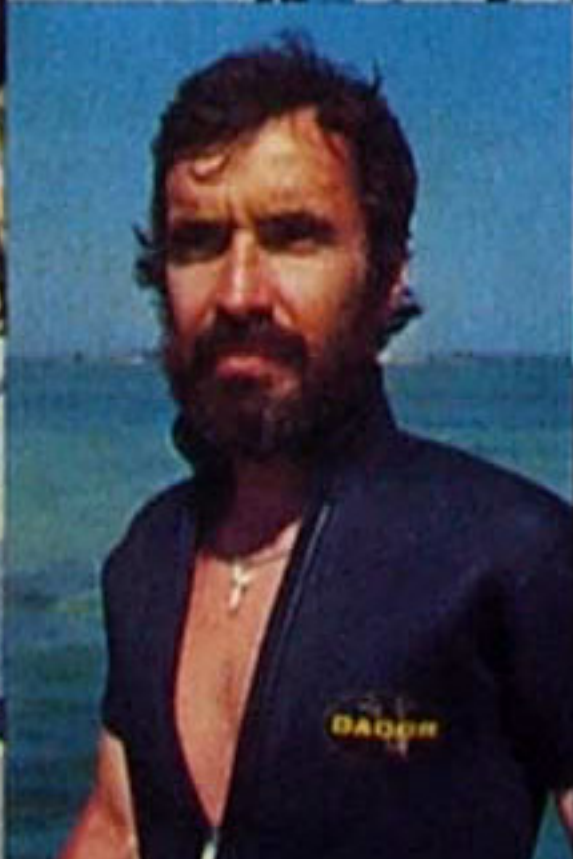
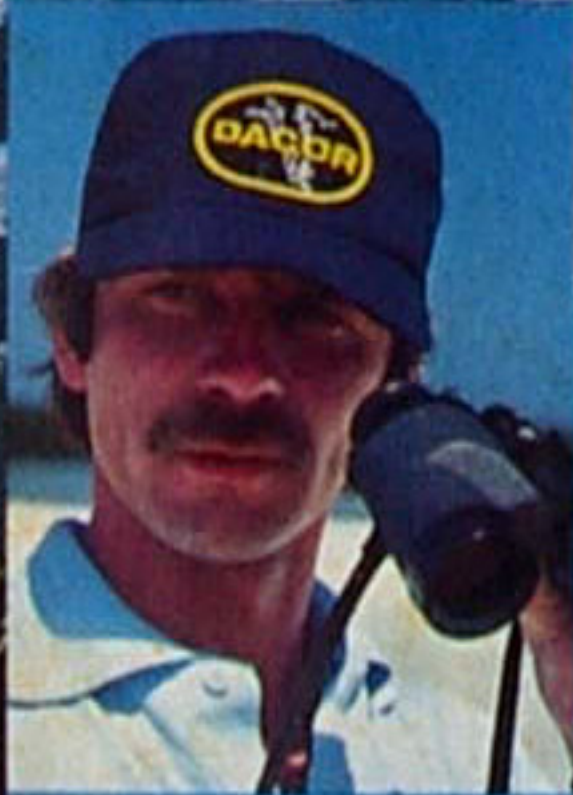
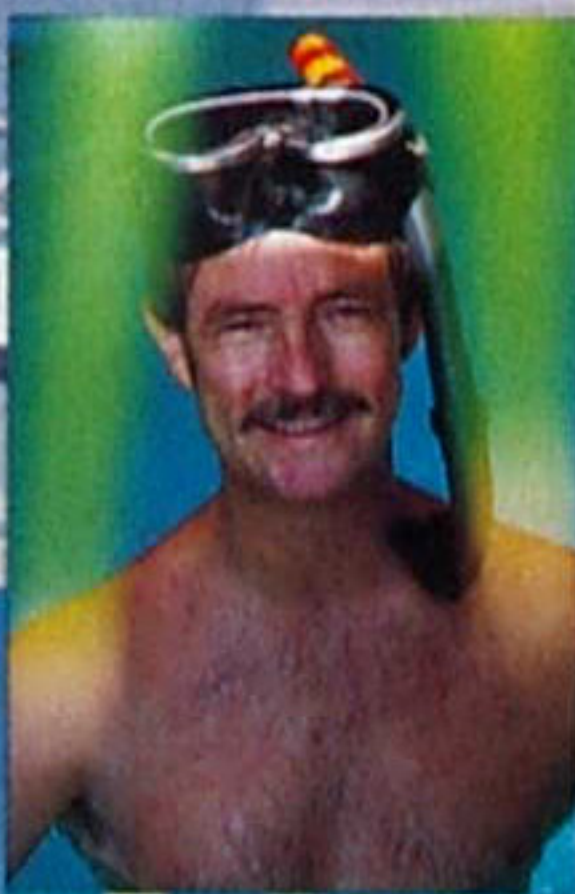


**THE PROFESSIONAL'S CHOICE**

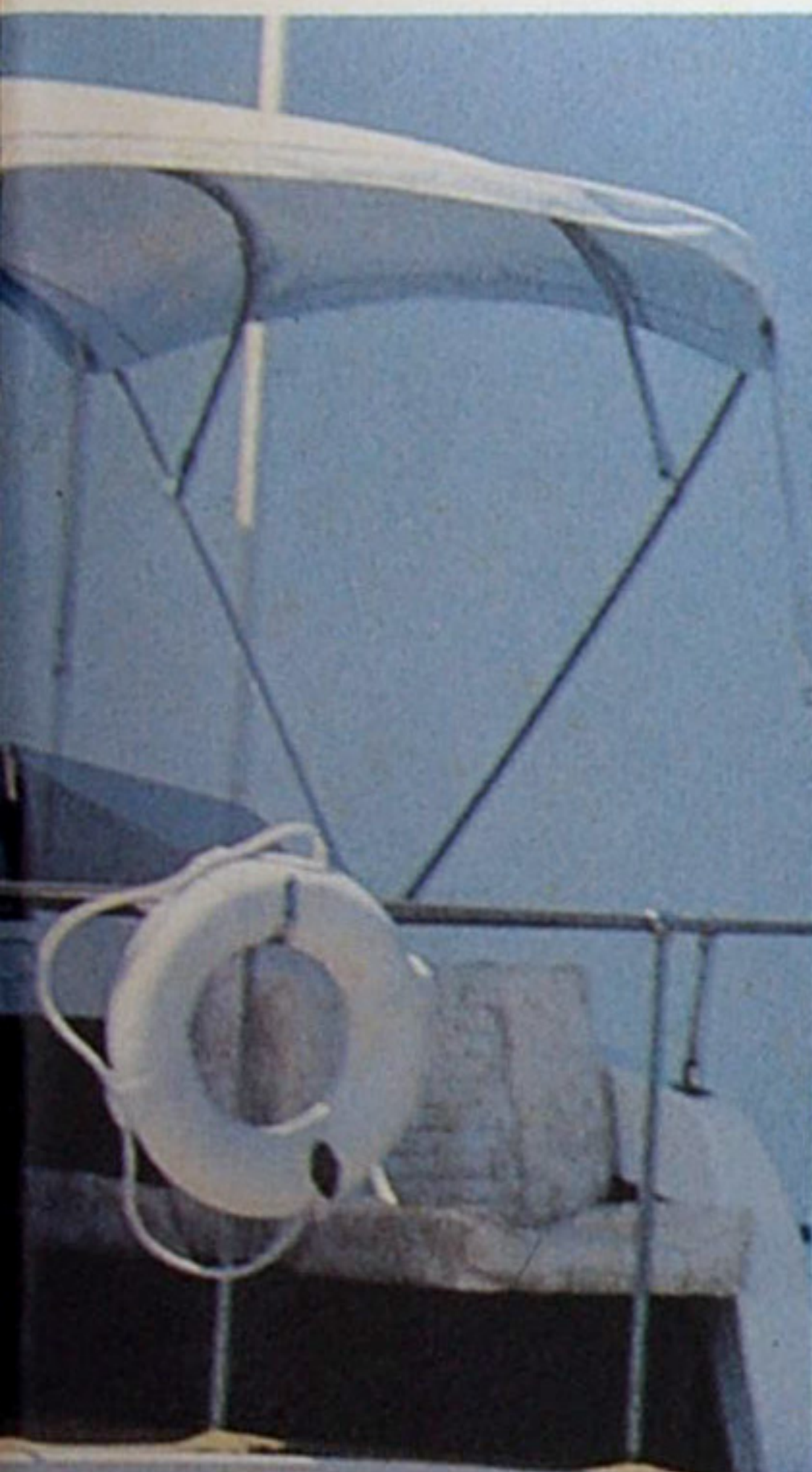
# 26 YEARS OF DIVING INNO

When Dacor first started in the diving business 26 years ago, the equipment you see in this 1980 Dacor Catalog would have seemed like something out of science fiction. We are proud to be the manufacturer who has taken a major role in the advancements in this industry. Every year when we develop major equipment innovations and get ready to introduce them in our new catalog, we wonder what new ideas will be developed in the coming year by our research and engineering department for the following year's catalog. Looking back at previous catalogs, it seems that there is a constant pattern of new product development from one year to the next, and each year there appears to be more major new product introductions than the previous year. That's the way it has gone for 26 years, and that's the way it will continue.

People make products—that's why new product leadership will continue at Dacor. Advancements in equipment will continue because our management people are dedicated to a strong research and development program: our engineers have the ability, ingenuity and experience to understand the diver's needs and make filling them a reality: our manufacturing team has the capability and facilities to make the equipment to the exacting quality standards that set the pace for the industry. We're not just manufacturers; we're divers who work in an industry that excites our imagination every work day.



# vation



## Contents

Equipment	Page	Equipment	Page
Pacer Regulators	6-10	Seachute B.C.'s	34-35
Extreme Condition Equipment	11	Vests & Accessories	36-37
Dive Computer	12-13	Nautilus CVS	38
Aluminum & Steel Tanks	14-15	Lights	39
TX1000 & Turbo Fins	16-17	Photographic Accessories	40-41
Corda Fins	18	Knives	42-43
Masks	19-21	Spearguns	44-45
Snorkels	22-23	Pole Spears, Bags & Tips	46-47
Back Paks	24	Clothing	48-49
Valves	25	Bags, Swim Suits & Clothing	50-51
Depth Gauges, Compasses & Thermometers	26-27	Floats & Flags	52
Watches & Bands	28	Weight Belts & Tank Boots	53
Pressure Gauges & Combos	29	Books & Training Aids	54-55
Instrument Consoles	30-31	Accessories	56-59
Seachute Jacket	32	Wet Suits & Accessories	60-62
B. C. Vests	33	Travel Program	63

### Dacor Limited Warranty

All Dacor products, with exceptions as noted below, are warranted to be free of defects in material and/or workmanship for a period of one year following date of purchase by consumer. Defective equipment should be returned prepaid to Dacor Corp. Dacor will, at its discretion, repair or replace such products, and will return to the customer prepaid. Exceptions to the above warranty are all Dacor diving regulators and all cylinders, steel or aluminum. Each of these items carries its own warranty. See page 7 for warranty on regulators. See page 15 for warranty on steel and aluminum cylinders.

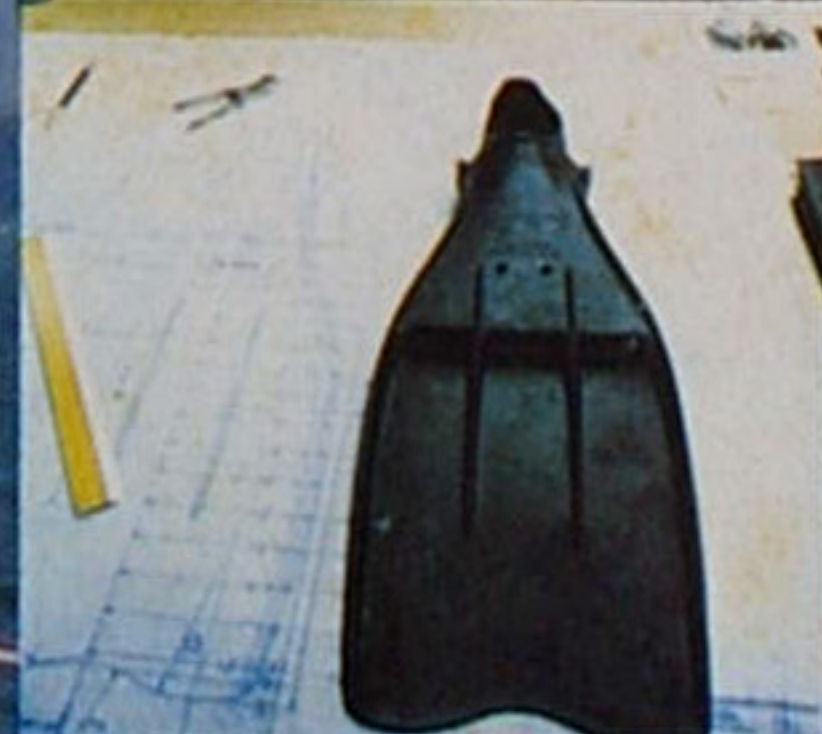
Dacor Corporation, 161 Northfield Rd., Northfield, Ill. 60093 U.S.A.

**DACOR DIVER**

BY WEST

IDA

The "Dacor Diver" testing and research boat on location in tropical waters during the underwater shooting for this new catalog.



# 26 YEARS OF DIVING INNO

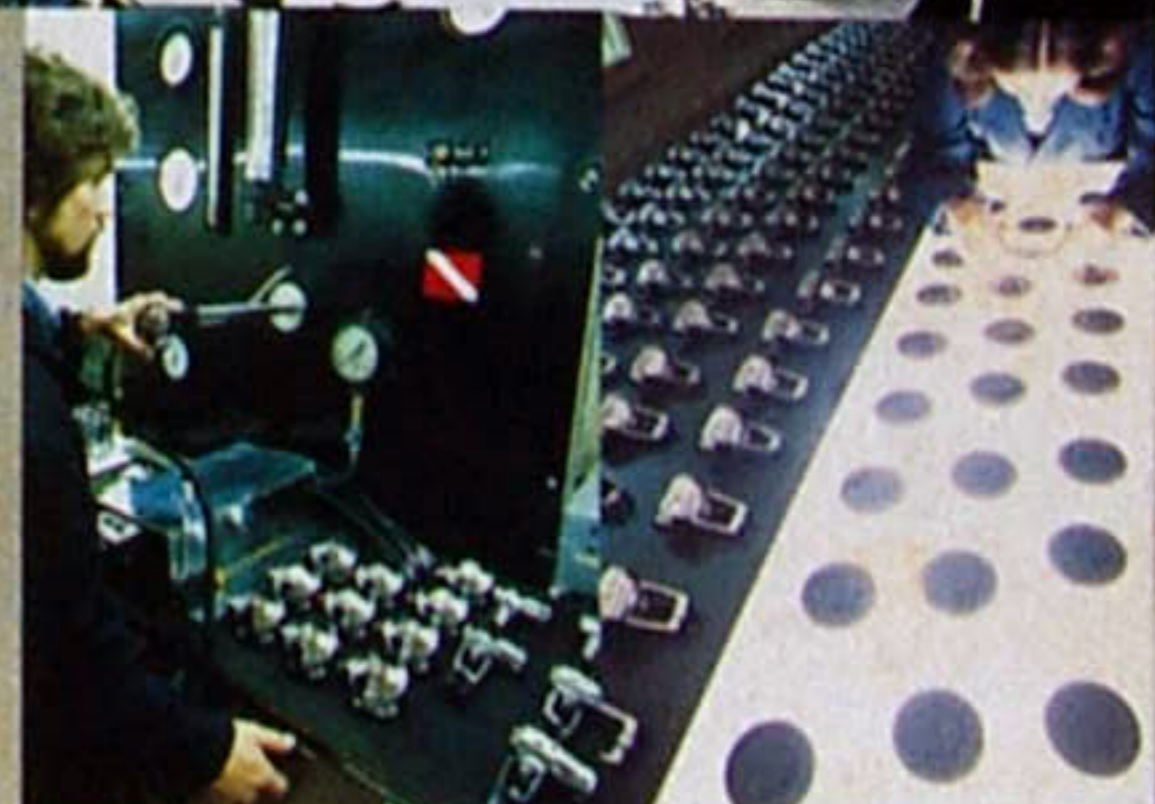
This year will truly be a year of innovation at Dacor. We have doubled the space at our Northfield manufacturing headquarters and have added sophisticated equipment such as the new hyperbaric chamber for regulator testing and development. With this unique new facility, regulator performance is accurately measured at depths of up to 300 feet, and it simulates a submerged diver's breathing requirements at different depths and work levels. We are proud to present the revolutionary new Pacer Regulators, a Micro-Circuit Dive Computer which is the most advanced diving instrument ever introduced, and many other new products that give you the widest selection of quality equipment available.

This all new 64-page Dacor Catalog shows you all of our equipment. You, the diver, can see for yourself the result of Dacor's 26 years as the leader in diving innovation. If you demand the finest equipment on the market today, visit your Dacor Dealer and Dive Dacor in 1980.



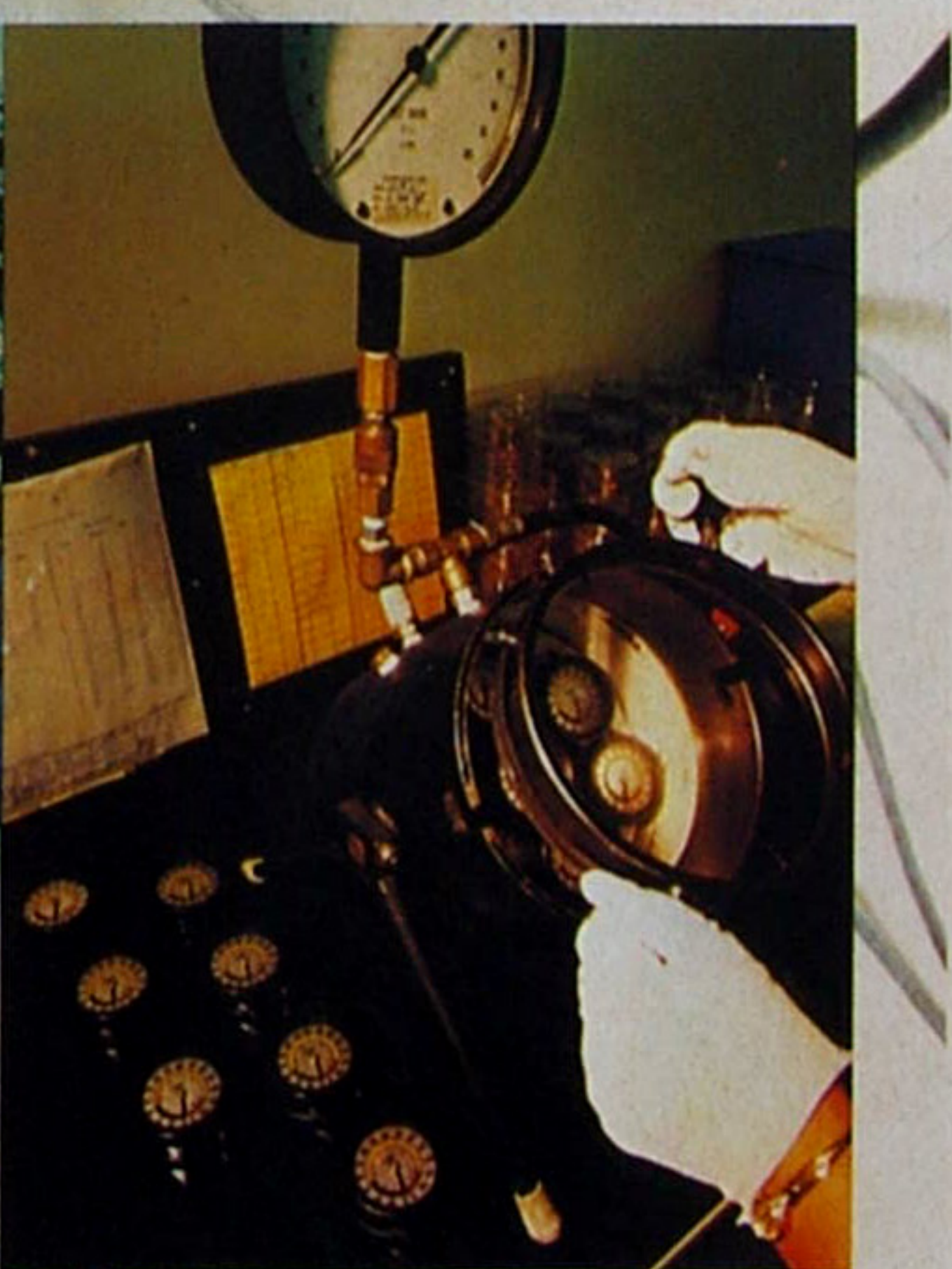
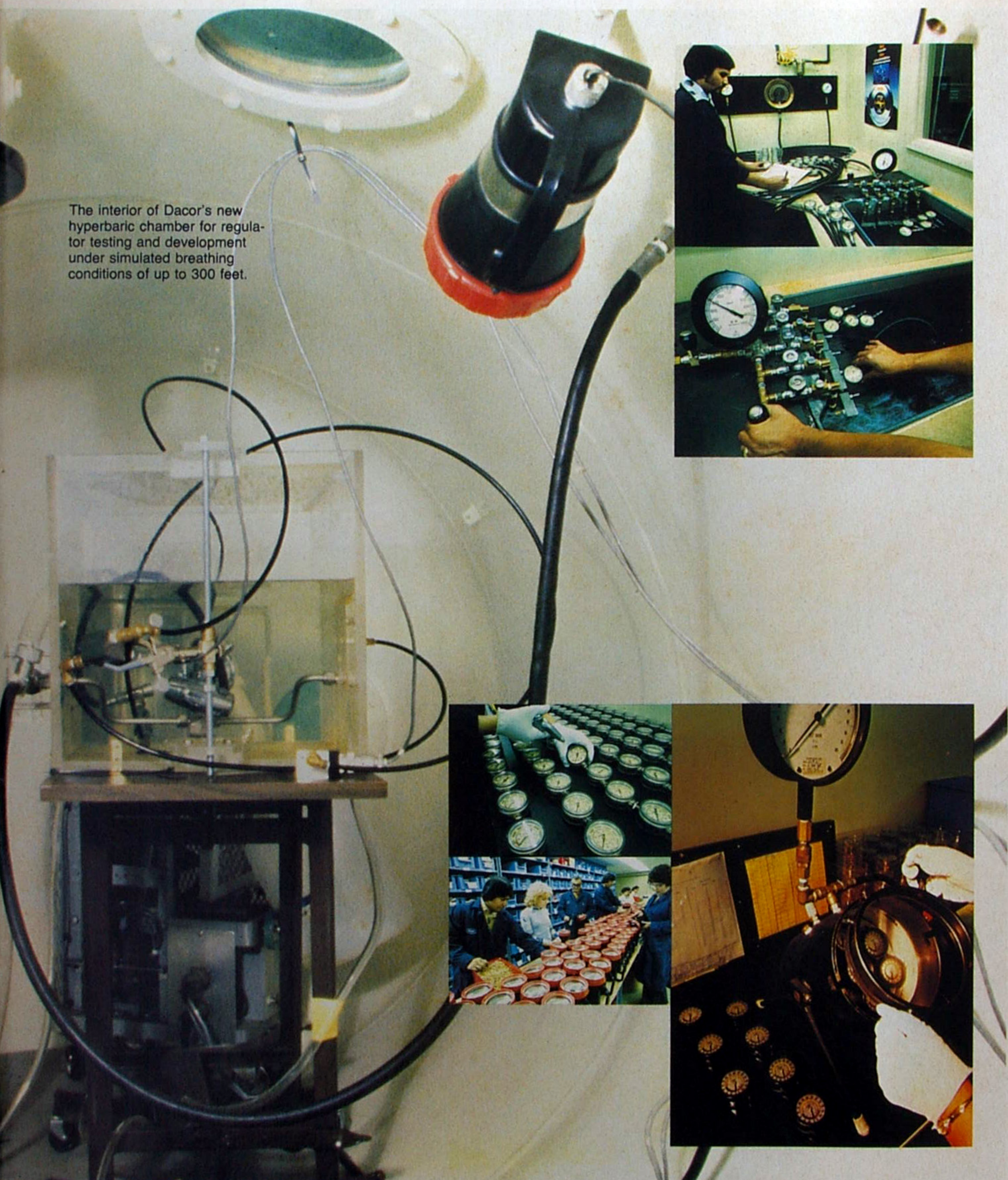
## Underwater Photography

We are interested and totally involved in all aspects of the SCUBA field, including underwater photography which has become a major interest in our sport. The underwater photographs in this catalog were taken by Dacor personnel.



# vation

The interior of Dacor's new hyperbaric chamber for regulator testing and development under simulated breathing conditions of up to 300 feet.



# all new DACOR PACER™\*

\*POSITIVE AIR CONTROLLED EQUALIZING REGULATOR™

PATENTS PENDING

## makes BREATHING BELOW as easy as BREATHING ABOVE



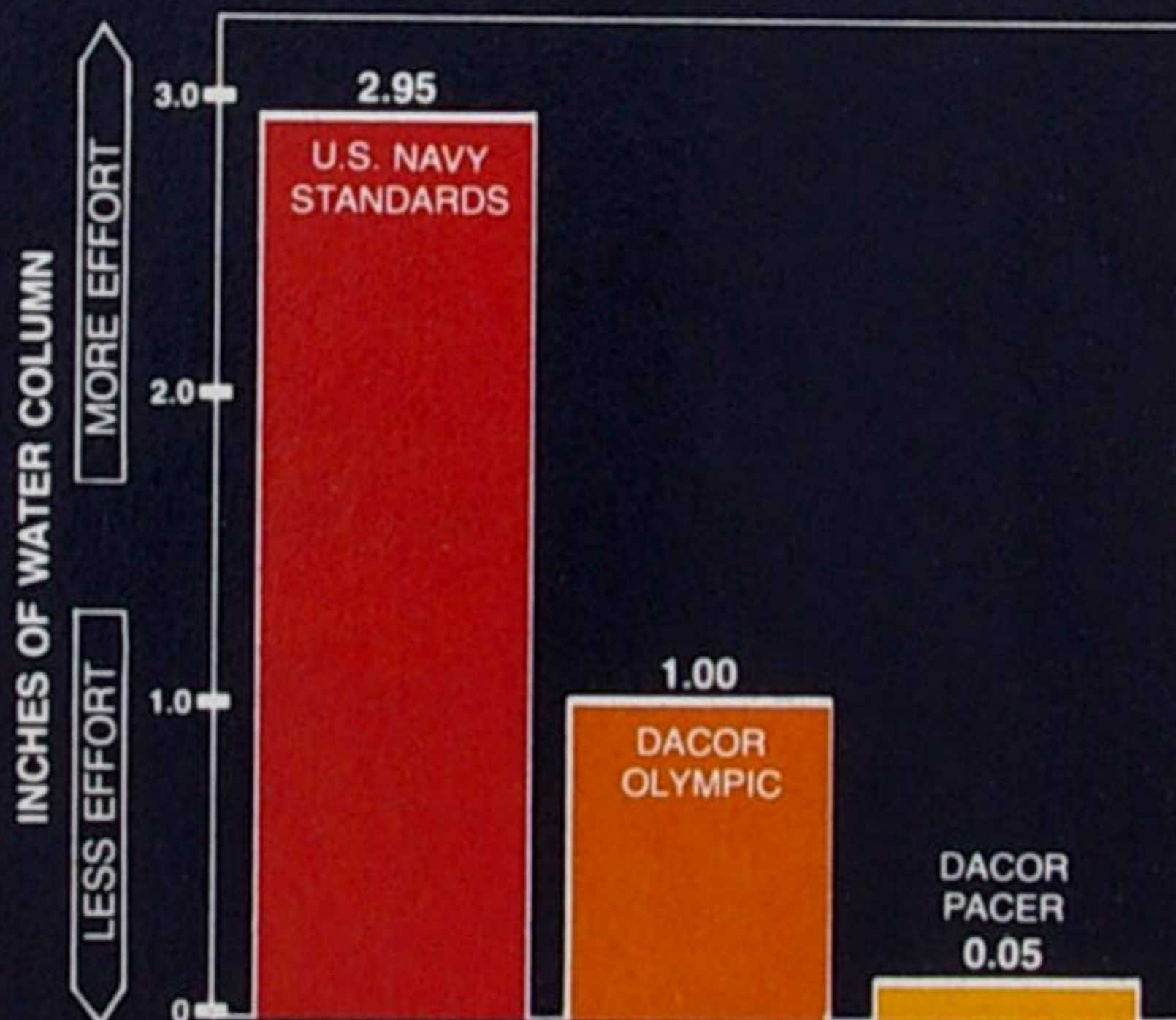
PACER Model 900

# FIRST AND SECOND STAGES ARE BOTH TOTALLY BALANCED FOR TOTAL PERFORMANCE

Dacor is proud to present a complete new line of PACER® regulators. These "Positive Air Controlled Equalizing Regulators" are not just an improvement but the most important innovation in regulator "breathability" in the 26 years we have been manufacturing diving equipment. Dacor has harnessed a principle of physics known as "Venturi" and invented a revolutionary *Venturamatic* System that completely "air balances" the PACER second stage. At the same time Dacor's *Venturamatic* System controls run-away "Venturi" flow, surging, and free-flow—which, until now, have been a problem with all high volume regulators. The PACER's smooth laminar flow allows the diver to get the air he needs when he needs it and, at the same time, provides the same smooth, natural respiration as surface breathing at any depth and under the most extreme demand conditions. Dacor's exclusive *Dual Exhaust* feature ideally matches the PACER's large volume inhalation with the 50% easier exhalation effort.

## INHALATION BREATHING EFFORT TEST COMPARISONS

This bar chart details the results of actual tests comparing Dacor's new Pacer, U.S. Navy Standards and Dacor's previous Olympic models. The Pacer flowed so easily that the effort was barely measurable and hardly registers on the chart (the lower relative height of the bars indicates reduced breathing effort).



*Test Criteria: 3,000 p.s.i. source pressure. Effort measured at 10 c.f.m. flow rate using water column manometer. U.S. Navy inhalation data converted from cm to inches.*

### TEN YEAR REGULATOR LIMITED WARRANTY

Dacor Corporation warrants to the original owner that its regulators will be free of defects in material and/or workmanship under normal sport, skin, and scuba diving use and with proper maintenance for a period of ten years following date of purchase by consumer under the terms and conditions set forth below:

This warranty does not extend to rubber, teflon, nylon, or filter screen parts of the regulator, which are warranted for a period of one year.

The owner must have the regulator inspected and the owner registration card validated annually by an authorized Dacor Service Center. This warranty does not cover the cost of the inspection.

Any regulator claimed to be defective may be returned to Dacor or an authorized Dacor Service Center with the owner registration card, transportation prepaid, and during the first year, repair or replacement of defective parts will be made, and the regulator will be returned to the owner promptly, transportation prepaid. This service will be completed without charge.

During the second to tenth year inclusive from the date of purchase, a regulator may be returned to Dacor or an authorized Dacor Service Center with the owner registration card, transportation prepaid, and any parts which are determined to be defective, other than rubber, teflon, nylon, or filter screen parts, will be replaced at no charge. If the regulator is brought in for the yearly maintenance condition of this warranty during this period (2nd to 10th year inclusive) a labor charge will be made which will cover cleaning, adjusting and testing, and a charge will be made for those parts replaced due to damage caused by neglect, improper usage, improper maintenance, accident, fire, saltwater corrosion, or repair by an unauthorized Dacor Service Center, and those parts not covered by this warranty.

This warranty supersedes any other warranty, implied or personal, and does not extend beyond the description stated here.

PACER Model 600



PACER Model 300



PACER Model 150



# all new DACOR PACER™\*

\*POSITIVE AIR CONTROLLED EQUALIZING REGULATOR™

## A DACOR FIRST—automatically balanced second

Highly sensitive neoprene diaphragm with bonded stainless steel plate for added wear at contact point with demand lever activator.

Stainless steel demand lever activator provides a 24 to 1 lever ratio for smooth, effortless delivery.

All brass parts are copper, nickel and chrome plated for maximum corrosion resistance.

Free turning hose swivel permits easy rotation.

Dual Exhaust System for easier exhalation and purging. (See facing page (C))

Optional extreme condition kit available.

Anti-Free Flow Device with special water chamber. (See facing page (D))

Venturamatic Flow Vane™ and Venturamatic Booster Clip™ disperse and deflect flow to "air" balance second stage. (See facing page (A), (B))

Orthodontic designed contoured mouthpiece provides maximum comfort with minimum fatigue.

## Innovation in every feature of pacer's completely

### PACER MODEL 900 (First Stage)

2 high pressure ports.

High pressure diaphragm.

High pressure seat.

High pressure module.

Heavy duty swivel yoke.

Balance chamber.

3 low pressure ports on swivel.

### PACER MODEL 600 (First Stage)

Heavy duty swivel yoke.

Piston (for flow-through balancing).

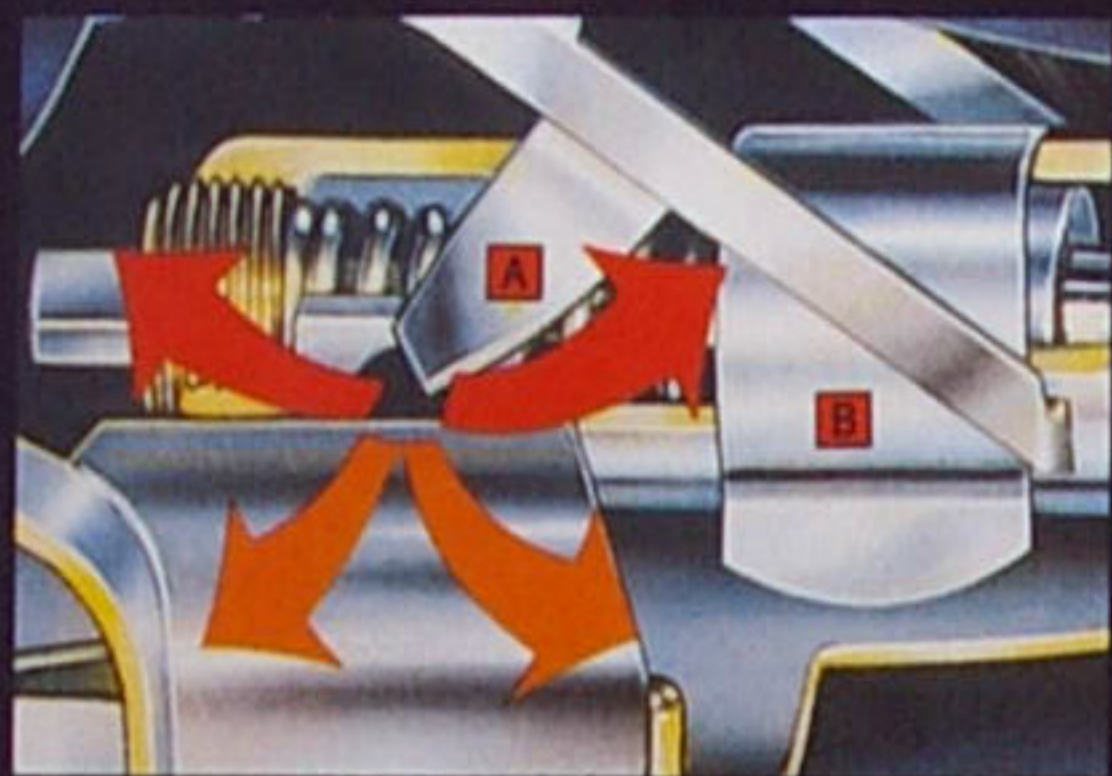
3 low pressure ports on swivel.

Teflon high pressure seat.

2 high pressure ports.

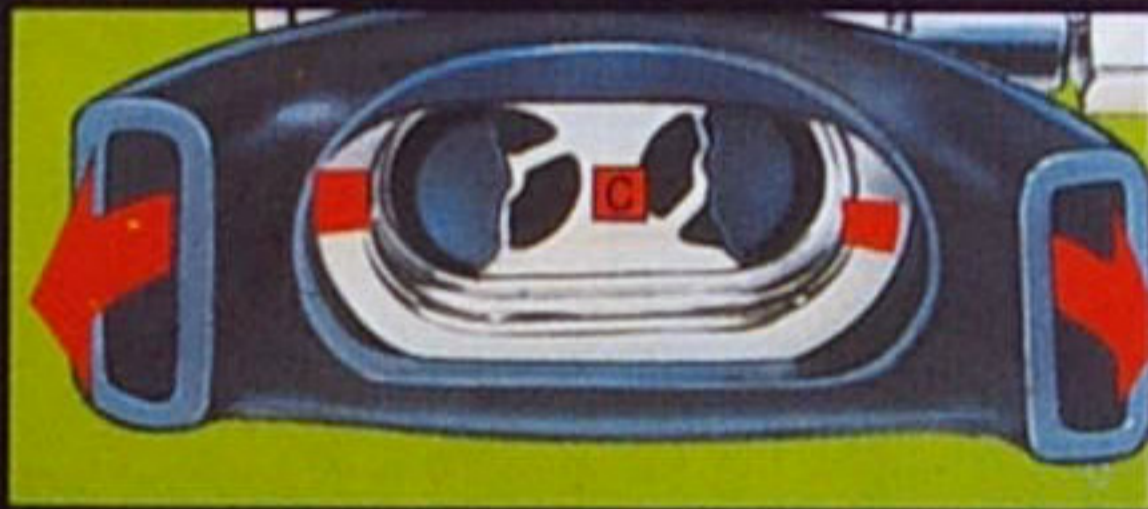


# stage for unmatched breathability

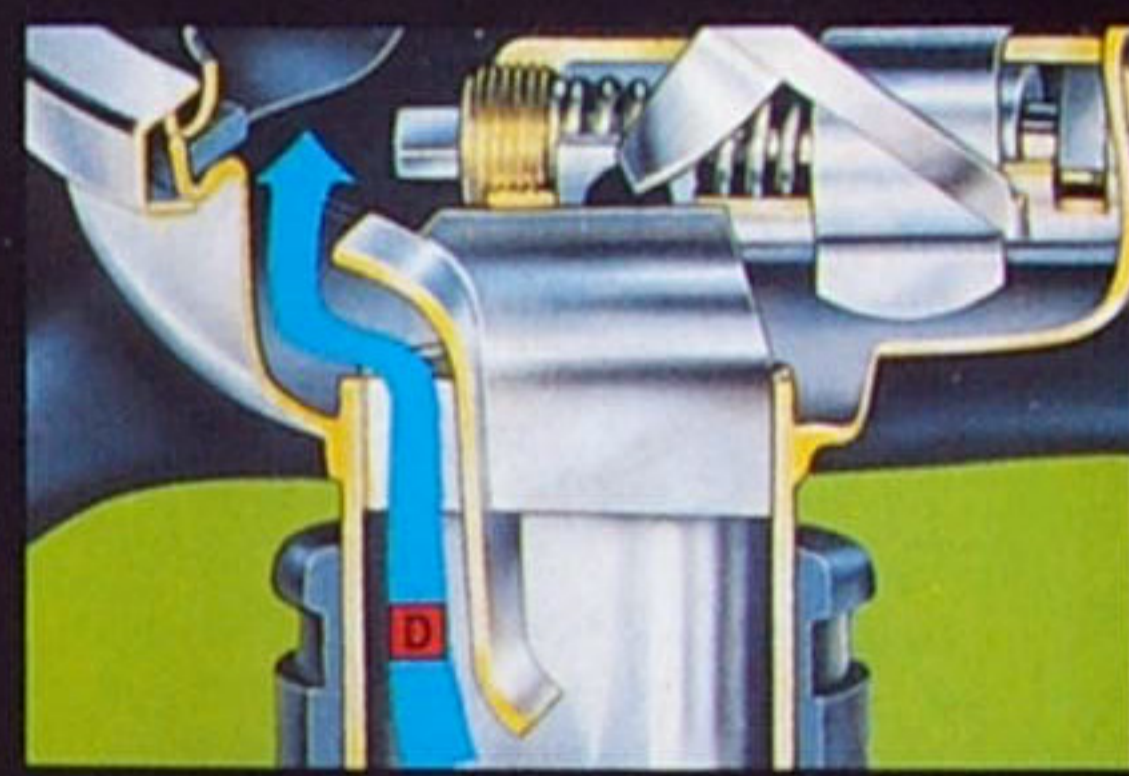


**Exclusive Venturamatic™ System (PATENTS PENDING)** Here's how it works—As air flow increases with lowering of valve lever, the *Venturamatic Flow Vane* (A), which is an integral part of the lever itself, also lowers and disperses the air stream in amount and direction related to volume of flow to prevent surging and

uncontrolled venturi. The *Venturamatic Booster Clip* (B) effectively directs air flow to create and control venturi, making valve opening easier under high volume demand.



**Exclusive Dual Exhaust System** Here's how it works—Two large exhaust valves (C) eliminate exhalation resistance and make the PACER 50% easier in exhalation effort and purging.

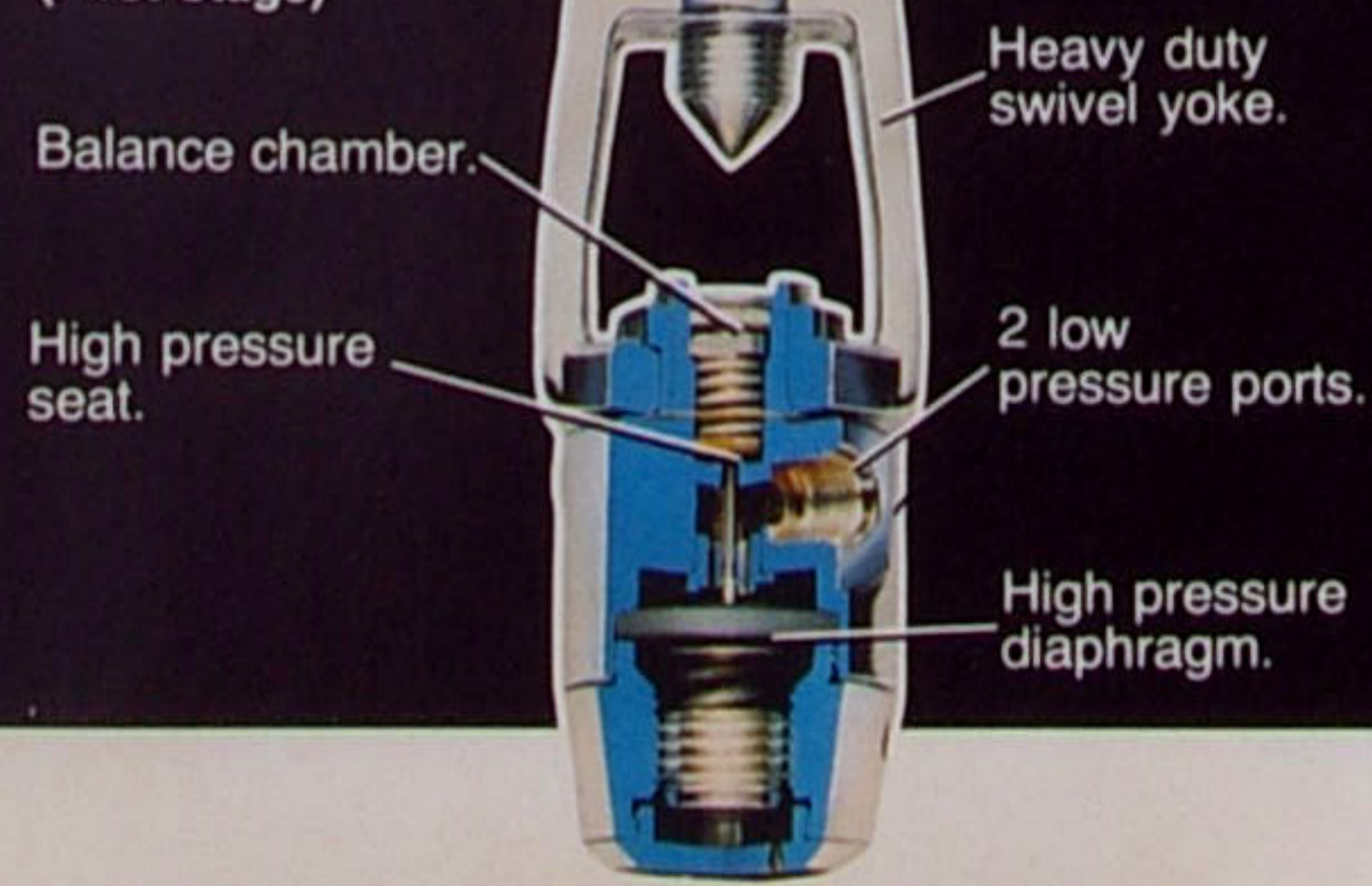


**Exclusive Anti-Free Flow Device** Here's how it works—When PACER is removed from the mouth underwater, water enters special chamber (D) thus balancing ambient water pressure on internal side of the diaphragm and stopping air flow. This function is automatic and takes a maximum of 6 seconds.

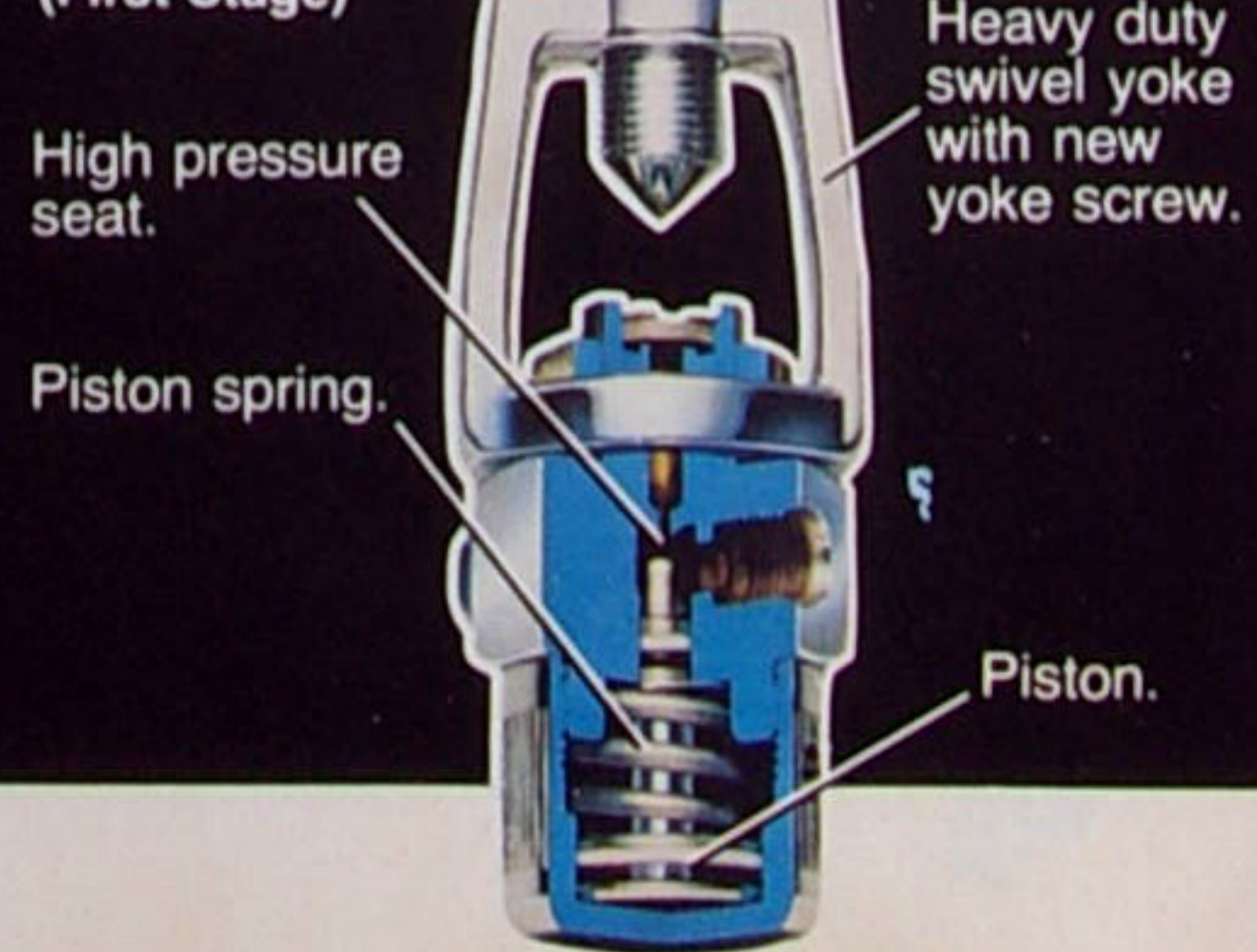


# new first stages

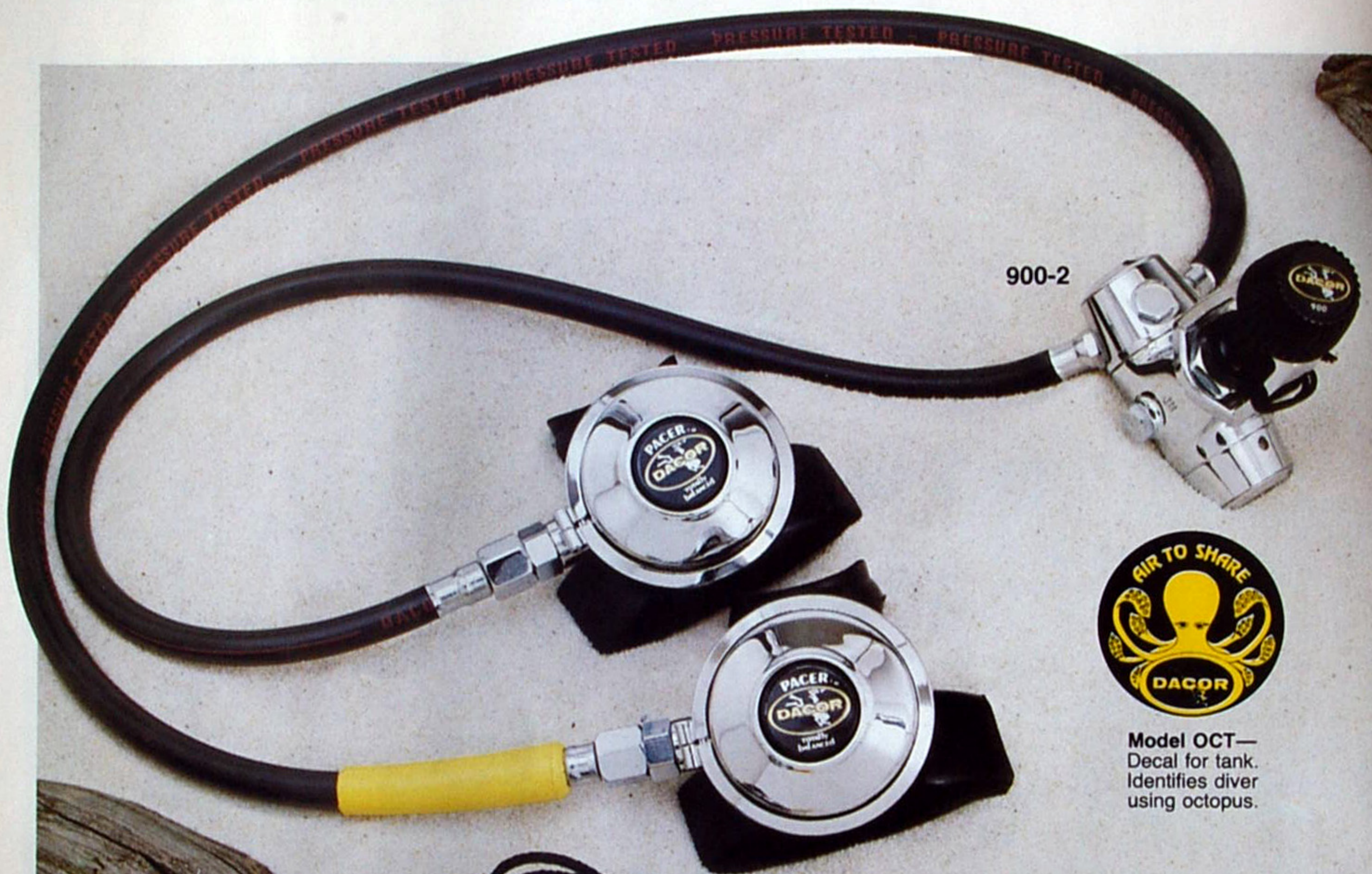
**PACER MODEL 300 (First Stage)**



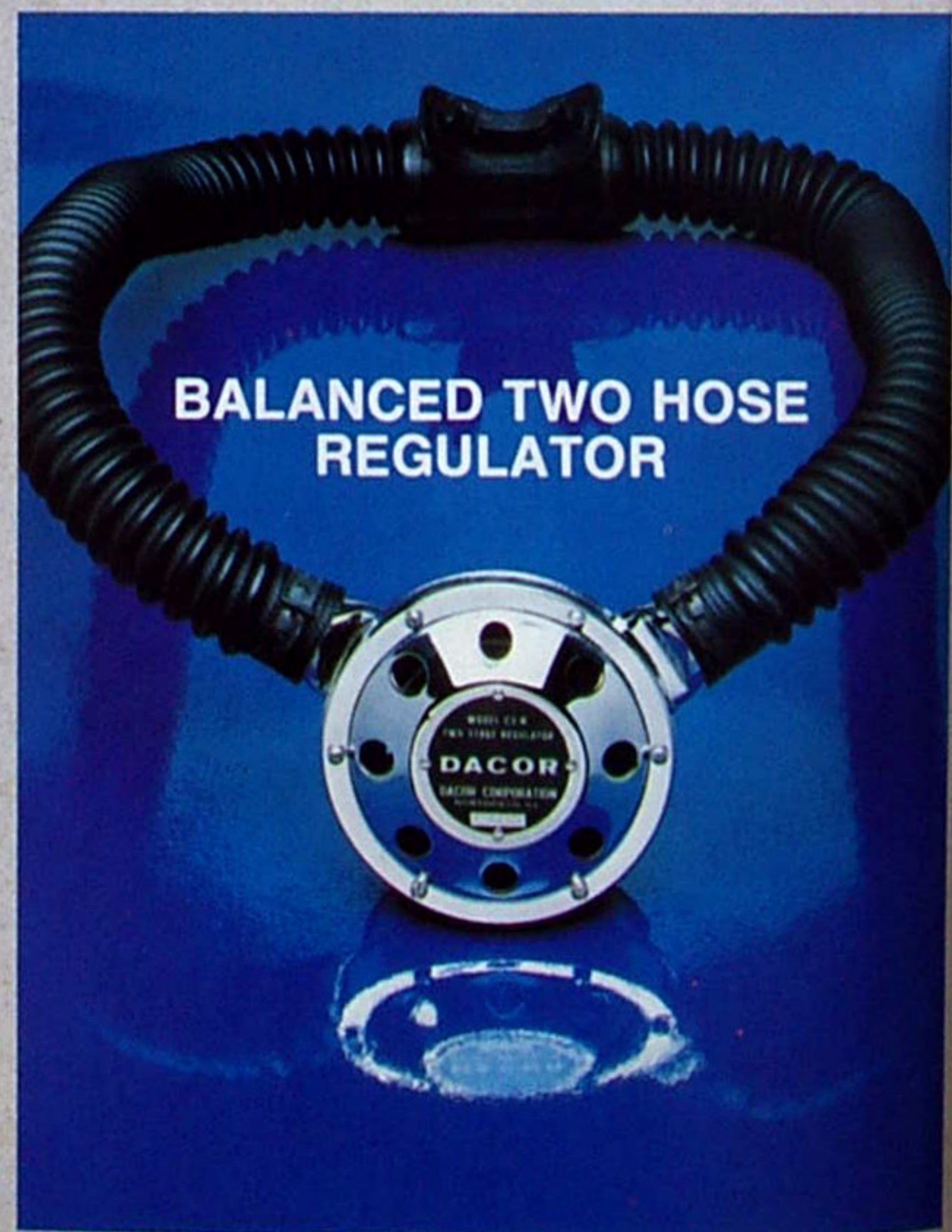
**PACER MODEL 150 (First Stage)**



# PACER & accessories

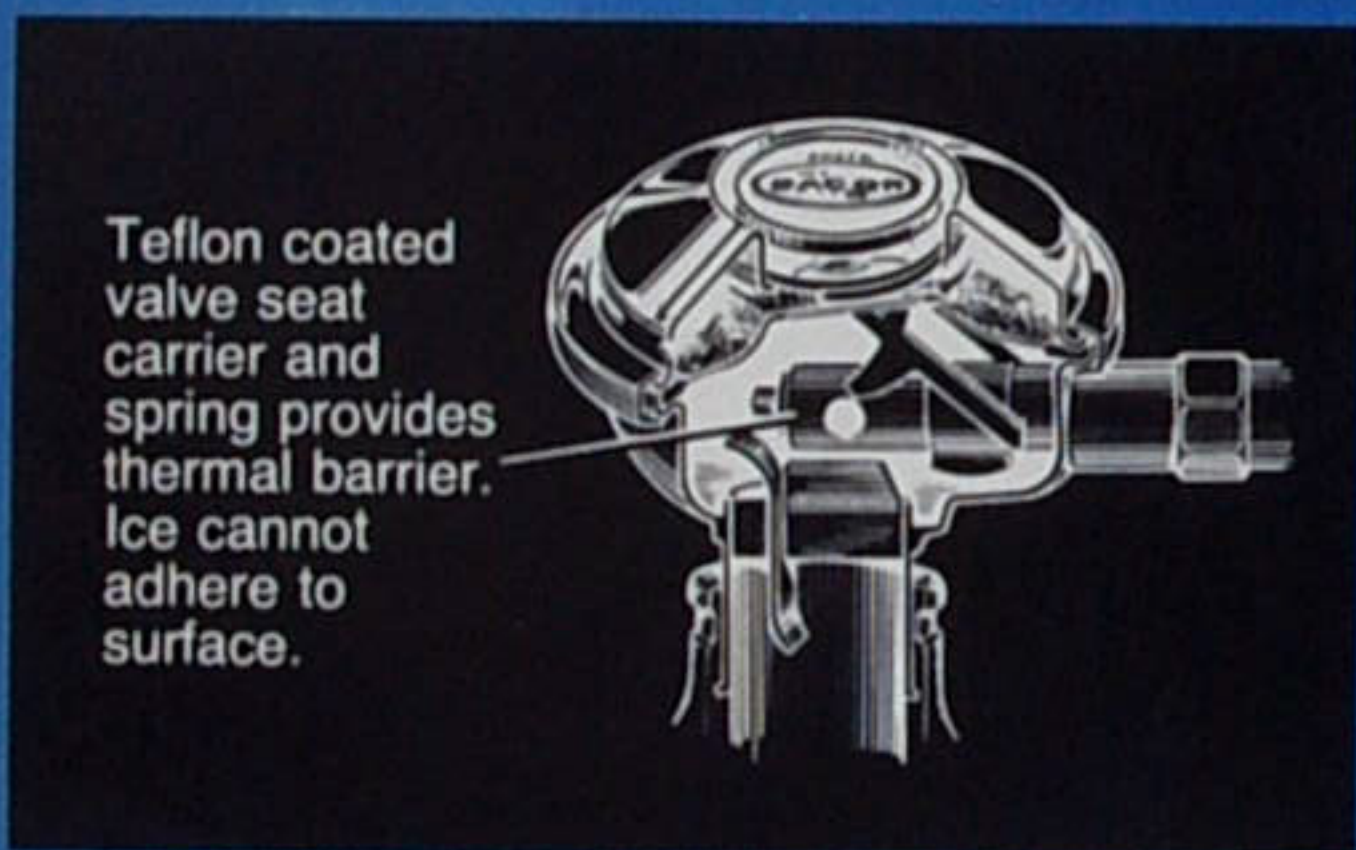


**Model OCT—**  
Decal for tank.  
Identifies diver  
using octopus.





**POLAR KITS**



Teflon coated valve seat carrier and spring provides thermal barrier. Ice cannot adhere to surface.



IDH

The Octopus was developed by popular demand for the instructor and experienced diver who desires an additional second stage. Auxiliary hose is 13 inches longer with bright yellow hose protector for instant recognition underwater. Matching yellow tank decal. This unit is ideal for instruction, cave, wreck, and commercial diving.

**Model 900-2**—Pacer 900 regulator with additional second stage.

**Model 600-2**—Pacer 600 regulator with additional second stage

**Model 300-2**—Pacer 300 regulator with additional second stage.

**Model 2STP**—Second stage only with standard 26" hose for all Dacor Pacers.

**Model 2STPL**—Same as above but with longer 39" hose and yellow hose protector plus Octopus decal for tank.

**Model RMP**—Mouthpiece Plug—Prevents dirt or foreign matter from entering 2nd stage during storage. Heavy rubber contoured plug seals mouthpiece area. "D" ring allows attachment to L.P. hose with lanyard (not included).

**Model OA Multiple Hose Swivel**—Adaptor converts single low pressure port to triple outlets for second stages, vests, inflatable suits, pneumatic tools or the Nautilus CVS.

**Model OAR Right Angle Multiple Hose Swivel**—Adaptor similar to above, but features one port at a right angle with a longer body to provide better clearance when mounted on a tank.

**Model PBD Purge Button Depressor**—Provides valve seat carrier spring relief on all Dacor second stages. Prevents compression set of second stage seat during periods of storage or during infrequent use.

**Hose Protectors**—Hose protectors eliminate the stress point of the rubber to brass fitting found on the hose at the first stage connection. This relieves the strain and increases the life of the hose.

**Model SS61K**—Hose Protector, black.

**Model SS61Y**—Hose Protector, yellow.

**Model SS61R**—Hose Protector, red.

**Model SS304 Black Rubber Contoured Mouthpiece**—Orthodontic design provides maximum comfort with minimum fatigue.

**Model SS305 Gum Rubber Mouthpiece**—Same features as SS304, but made of soft gum rubber.

**Model SS351 Regulator Lanyard**—Lanyard allows the diver to clip the second stage to the shoulder strap, vest pocket or other easily accessible location.

**Model C3NB Balanced Two Hose Regulator**—This professional's choice two stage balanced regulator has triple plated chrome brass parts for lasting beauty and protection. Hose features bacteria resistant neoprene with true spiral and an off-set mouthpiece. Internal mechanism has teflon coated H.P. seat, free floating second stage seat, and low modulus diaphragms for low inhalation and exhalation effort.

**Polar Pacer Regulators**—Teflon coated valve seat carrier and spring provide thermal barrier and negative adherence surface, effectively reducing the incidence of icing. The Polar Pacer first stages incorporate a flexible ambient pressure diaphragm and a special silicone fluid. The Polar system is available as completed regulators in Models 300 and 900. Also available are conversion kits for dealer installation on units already in the field. The Models 600 and 150 Pacers may be dealer equipped with the second stage conversion kit Model SSPL.

**Model 900P**—Polar Pacer Regulator

**Model 300P**—Polar Pacer Regulator

**Model SSPL**—Conversion Kit—Second stage teflon coated parts only for converting Dacor Pacer Models 900, 600, 300 or 150. Instructions included.

**Model FSPL**—Conversion Kit—First stage conversion kit to change Models 900 and 300.

**Model DIN900**—Overseas Conversion—Adapts Pacer 900 for use with European tanks (not shown).

**Model DIN600**—Overseas Conversion—Adapts Pacer 600 for use with European tanks (not shown).

**Model IDH Ice Diving Harness**—Professional style, solidly constructed of 2" wide nylon webbing, 5000 lb. test strength, five electro-polished stainless steel "D" rings and two stainless steel buckles. Provides comfortable fit and adjusts to variety of body builds. Attaches to safety line snap hook and can be rigged for quick release or positive lock.

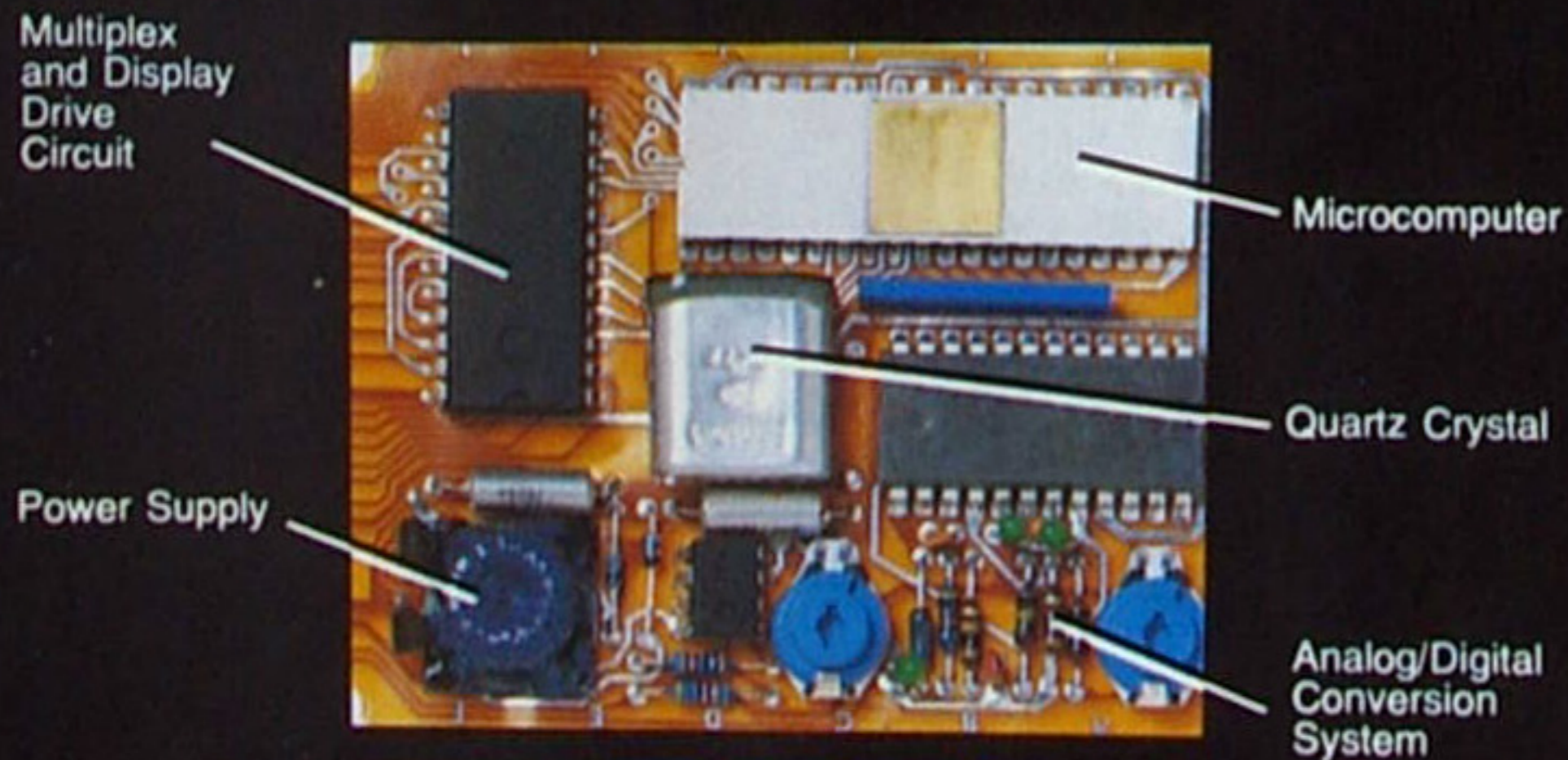
# DACOR DIVE COMPUTER

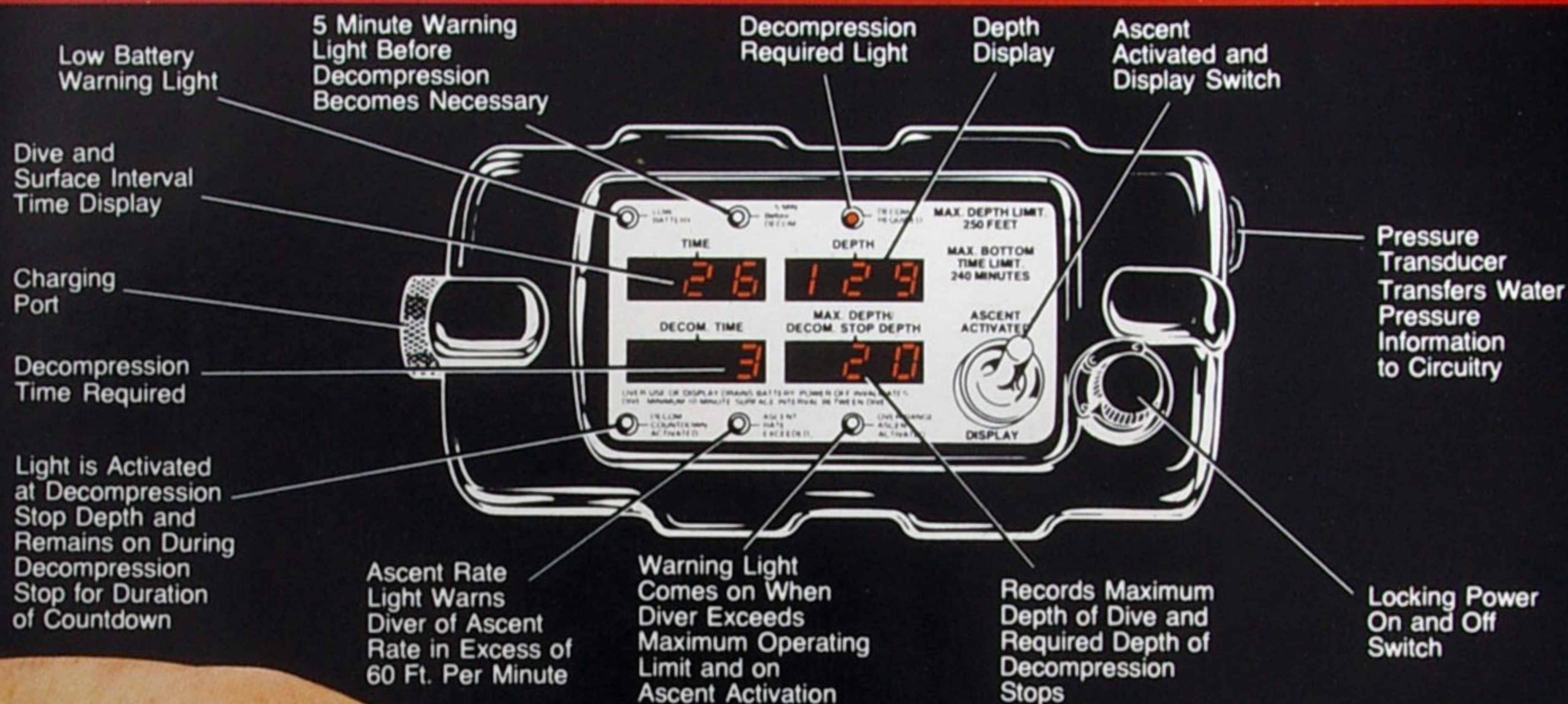


This new Dacor Dive Computer is the most important innovation in diving instrumentation ever introduced. Taking advantage of the most recent developments in micro circuitry and computer technology, Dacor's Research and Development Department programmed this completely portable underwater computer to provide the diver with all the most accurate, instant information necessary to make major decisions concerning current and future dives. This "state-of-the-art" micro computer is permanently programmed to utilize the U.S. Navy Air Decompression Tables for single and multiple repetitive dives, and does all of the necessary calculations relating to even the most complex decompression problems. The digital L.E.D. (Light Emitting Diode) readouts are large and bright red, easy to see and read even in total darkness. There are a lot of other instruments made by Dacor and other manufacturers, but if you demand the most advanced type of instrumentation, this Dacor Dive Computer is for you.

## The Dacor Dive Computer has many unique features.

The following are just a few: ● Self-contained Lexan<sup>®</sup> housing with rubber cover and straps. ● Quartz crystal-controlled timers. ● Marine environment compatible pressure sensor. ● Not affected by unpressurized/low pressurized air travel. ● Locking power-on switch. ● Available in English standard or metric versions. ● Accuracy better than one foot of seawater. ● Optional extended dive power pak available. ● Rechargeable from auto cigarette lighter or from recharger unit. ● Large, easy-to-read 7-segment L.E.D. Digital Readouts. ● Automatic countdown activator. ● Power saving display when needed. ● Less than 10 minute surface interval—automatically calculates first and second dives and maximum depth of both as a single dive.





**The following summarizes the 10 information functions of the Dacor Dive Computer:**

1. **Depth Gauge**—provides a constant monitor of the diver's current depth at any time.
2. **Dive Timer**—gives the diver a current reading of time spent on the bottom for a single dive, up to 4 hours per dive.
3. **Surface interval timer**—Dive timer automatically switches to monitor surface time after each dive, up to 12 hours.
4. **Decompression meter**—automatically calculate: decompression stops and time required for decompression.
5. **Maximum depth indicator**—informs the diver of the deepest point of the dive.
6. **Repetitive dive timer**—automatically carries over information from previous dives to calculate decompression if needed on repetitive dives.
7. **Rate of ascent indicator**—warns the diver if he exceeds 60 feet per minute.
8. **Decompression warning light**—tells the diver of approaching decompression situation.
9. **Low battery warning light**—tells the diver that the dive should be terminated due to a low battery energy level.
10. **Decompression light**—tells diver that decompression is required.

**These Dive Computer models and accessories are available through your Dacor dealer**

meters, includes AC220 volt, 50 Hz charger and Instruction Manual.

**DDCBC CHARGER**—utilizes AC110/115 volt, 60 Hz current to recharge Dive Computer.

**DDCMC CHARGER**—utilizes AC220 volt, 50 Hz current to recharge Dive Computer.

**DDC12 CHARGER**—utilizes 12 volt current to recharge Dive Computer with cigarette lighter plug for car or boat.

**DDCEP EXTERNAL POWER PACK**—provides Dive Computer with up to 12 hours of continuous L.E.D. display time.

**DDC801 CARRYING CASE**—practical, rugged black vinyl case with handle is padded for extra protection. Holds Dive Computer, charger, and Instruction Manual.



**DDC110 DIVE COMPUTER**—depth readouts in feet, includes AC110/115 volt, 60 Hz charger and Instruction Manual.

**DDC220 DIVE COMPUTER**—depth readouts in feet, includes AC220 volt, 50 Hz charger and Instruction Manual.

**DCM110 DIVE COMPUTER**—depth readouts in meters, includes AC110/115 volt, 60 Hz charger and Instruction Manual.

**DCM220 DIVE COMPUTER**—depth readouts in

# DACOR ALUMINUM TANKS



NEW YELLOW



## Dacor 3000 Aluminum Tanks

Rust-free, carefree aluminum (alloy 6351T6) in exciting metallic colors with durable multiple polyurethane coating. Multi-range filling from 2,250 p.s.i. to 3,000 p.s.i. with capacity to 80 cubic ft. Full 1/2" average wall thickness throughout. Design of overall length and buoyancy characteristics are similar to conventional steel cylinders. For use with models QEP, SEP, TEP, NQP and A2P back paks. (page 24)

**LK**—Aluminum, Standard Valve. Available in gray, bronze, blue and new yellow. **LR**—Aluminum, Reserve Valve. Available in gray, bronze, blue and new yellow. **LR2**—Aluminum Double Tank Block, Reserve Valve. Available in gray, bronze, blue and new yellow. **LK2**—Aluminum Double Tank Block, Non-reserve valve. Available in gray, bronze, blue and new yellow.

### 50 CUBIC FT. SIZE

Ideal for diver training, smaller divers, or in dual (100 cu. ft.) sets. For use with QEP, SEP, TEP, NQP and S2P or CDP2 back paks.

**SK**—Aluminum, Standard Valve. Available in gray, bronze, blue and new yellow. **SR**—Aluminum, Reserve Valve. Available in gray, bronze, blue and new yellow. **SR2**—Aluminum Double Tank Block, Reserve Valve. Available in gray, bronze, blue and new yellow. For use with S2P or CDP2 back paks. **SK2**—Aluminum Double Tank Block, Non-reserve valve. Available in gray, bronze, blue or new yellow.

**Model PTAK Pony Tank**—Aluminum tank for extreme condition diving where an extra reserve of air may be required. At 2015 p.s.i. capacity, it provides 14 cubic ft. of air or nearly double the normal "J" valve reserve on an 80 or 71.2 tank. Measures 4 3/8" diameter by 19 1/4" length when equipped with its KV 3/4" "O" ring type valve. This

size of valve orifice is essential for proper internal inspection of cylinder. Available in silver gray finish only.

**Model PT102**—Pony tank bands and attachment bracket locks-in Model PTAK on most back pak tank retainer bands up to 5' in width. Rubber liners on bands and vinyl coating on bracket prevent marring and scratching of tank. Can be mounted on rear or on either side of back pak tank retainer band.

## Steel Tanks

These Chrome Molybdenum steel tanks are safety tested at over twice normal pressure. Designed to float when empty. All have 3/4" "O" ring seal for positive air retention.

### Steel 71.2 cu. ft. Tanks Galvanized Models

**UG**—Bare  
**UKG**—Standard Valve  
**URG**—Reserve Valve  
**URG2**—Double Tank Block, Reserve Valve.  
**UKG2**—Double Tank Block, Non-reserve Valve.

Dacor recommends a yearly internal inspection of your diving cylinder. See your local Dacor Dealer for this service.

### Ten Year Dacor Cylinder Limited Warranty

Dacor Corporation warrants all steel and aluminum cylinders to pass each required D.O.T. hydrostatic test in the ten year period from the original test date. This warranty does not cover the cost of the test. Replacement will be made at no charge for any cylinder which fails to pass the test. This warranty does not apply if failure to pass the test is the fault of the user through misuse, mechanical damage, improper care leading to rust and/or side wall corrosion, fire or accident. This warranty does not extend to the threads of the cylinder if there is evidence of cross threading or to the valve or to its component parts. This warranty is non-transferable and is valid only when the registration cards are sent to Dacor Corporation and the authorized Dacor dealer from whom the cylinder was originally purchased within ten (10) days from date of purchase. Cylinders claimed to be defective are to be returned to Dacor freight prepaid.



# TURBO & TX1000 FINS



TX1000

Trivent thrusters provide maximum propulsion.

Curvilinear propulsion plane transfers leg power to blade surface.



Standard strap kit provides maximum comfort fit.



MTK

DTK



**Model TX1000 FULL FOOT POWER FIN**— A unique new Competition Class Fin with all the power of the best open heel designs and the security, comfort, and stability of a full foot. Design tested for speed in swimming competition and for power with full wet suit in cold water. Special quick disconnect heel strap is standard. Angle of strap provides maximum comfort and security and easy-pull tab allows ease of entry. Strap is excellent for extreme current or surf diving and offers additional advantage of adjusting foot pocket for those with in-between sizes or for changing from bare foot to boot usage.

Curvilinear propulsion plane with trivent thrusters provides maximum power potential of the full foot large bladed fin because entire foot more effectively transfers leg power to fin surfaces. Therefore, more power is obtained with less effort at lighter weight than with other fins of similar size, and upkick tension is relieved which is so important in this type of high power, high speed design. Each of the three available sizes, 9-10, 11-12, 13-15 have blade areas proportional to the size. All foot pockets have drain holes and built-in tab on back of heel strap for support and ease of entry.

**TX910** Size 9-10 **TX1112** Size 11-12  
**TX1315** Size 13-15

**Model TX01**—Set of 4 buckles and 2 straps for TX1000 fins. Provides security and maximum comfort fit.

**Model TX02**—Set of 4 buckles and 2 extra long straps for TX1000 fins.

**Model TXK702**—Extra long Turbo fin strap—2" longer for maximum security.

Dacor Turbo Fins are a result of 26 years of research and development in underwater propulsion. We recognized that the more "active" diver has developed personalized kicking styles and body swimming movements requiring different fin configurations.

The Turbo and Turbo Vented Fins were specially designed with certain quality features: full-size foot pocket for comfort with or without wet suit boots, adjustable heel straps utilizing non-corrosive stainless steel buckles with heavy duty rivets that lock in that "perfect" fit, finest quality rubber impregnated with ozone and ultra-violet inhibitors to protect the fins from deterioration usually caused by the sun, salt water, and chlorine.

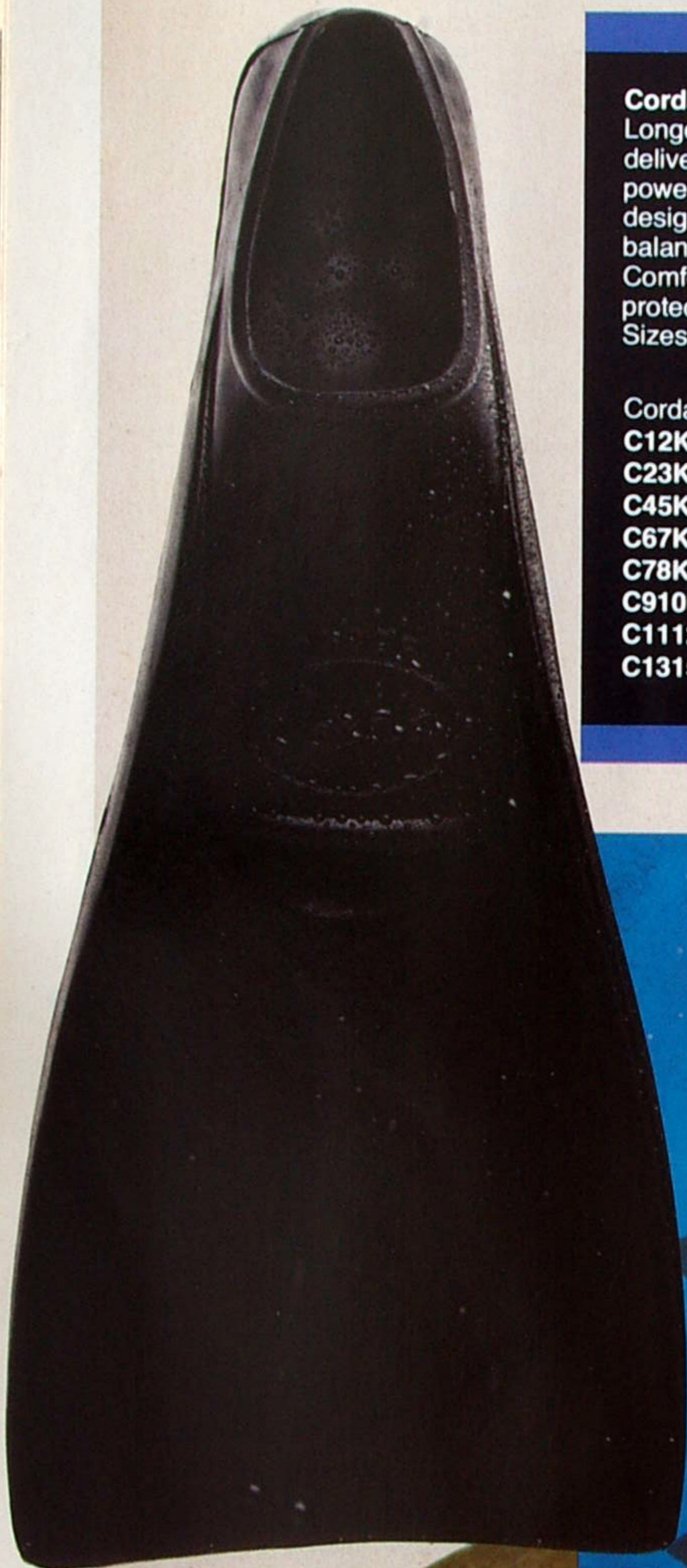
Whichever Dacor fin you choose, you can be confident that it's the finest of its type available.

**TURBO FINS**—Developed for the diver whose kicking style allows him to utilize every square inch of the fin surface to propel him underwater with minimum effort. You control the propulsion. Kick easy and you glide; kick hard and you have power when you need it.

**DTK**—Large Black **MTK**—Medium Black  
**TURBO VENTED FINS** Developed for those divers whose kick derives greatest efficiency utilizing the flow-through vents to minimize non-propulsive resistance and to stabilize the fin during the power phase of the kick. The flow-through design, so popular today, designed with four stabilizer ribs for an optimal combination of rigidity and flexibility, making the Quadra-Vent Turbo the most efficient flow-through fin available today.

**MVK**—Turbo I Medium Black  
**TVK**—Turbo II Large Black  
**GVK**—Turbo III X-Large Black





### Corda Fins

Longer blades and heavier side rails deliver astonishing speed and power! Finest quality rubber, designed for untiring use, ideally balanced for maximum efficiency. Comfortable full foot design provides protection against rock and coral. Sizes 1-15 in Black (Non-Floating).

Corda Fins (Black—Non-Floating)

**C12K Corda**—Size 1-2

**C23K Corda**—Size 2-3

**C45K Corda**—Size 4-5

**C67K Corda**—Size 6-7

**C78K Corda**—Size 7-8

**C910K Corda**—Size 9-10

**C1112K Corda**—Size 11-12

**C1315K Corda**—Size 13-15



DM18K



DM23K



DM23G



DM23S



# masks

DM55K



DM28K



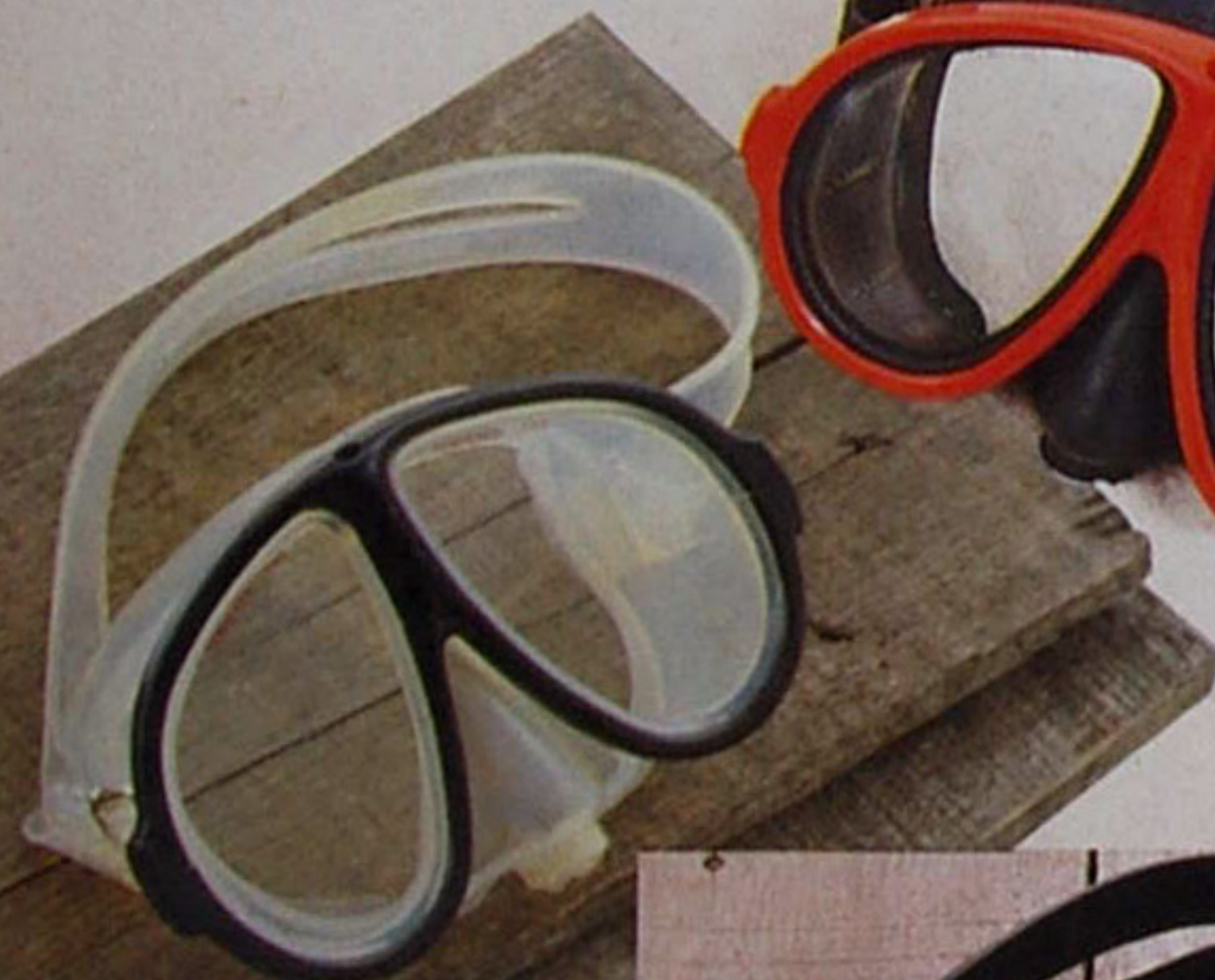
DM40K



DM45K



DM45G



DM45S



All of these fine masks incorporate Dacor's maximum view design. Increased peripheral vision is desirable but by itself does not provide the diver with the necessary view of the waist area often so critical in terms of buckle and strap adjustment. The maximum view design gives both increased peripheral and downward vision. All these Dacor masks are equipped with strap locks designed to maintain proper adjustment and alignment. DM18, DM19, DM22, DM23, DM40, & DM45 also have cam locks.

**DM40K Trivue (Black)**—Three tempered lenses offer superior 180° peripheral and downward vision. Features double feathered edge seal, nose pocket, snag free rim, flex corner posts for conforming to a greater variety of faces. Sealed purge valve may be cut open at diver's option.

**DM23K Nautilus (Black)**—A deluxe mask with the best combination of both peripheral and downward vision. Contoured double feather edge seal for comfortable fit. Sealed purge valve may be cut open at divers option.

**DM23G Nautilus (Orange)**—Same as above but with orange rim for better identification.

**DM23S Nautilus (Silicone)**—Same features as our popular DM23K, but made of surgical grade silicone. The silicone skirt allows more light to enter the diver's viewing area and lets the diver detect movement outside of the normal lens vision. The softer skirt will conform to a greater variety of face shapes, but is more durable than conventional skirts. The high grade surgical silicone greatly reduces the sensitivity of some divers to rubber which could cause an allergic reaction. Black rim.

**DM45K Equaleye (Black)**—Very low profile and minimal displacement for free diving efficiency. Finest vision for scuba diving with tempered dual lenses. Soft double feathered edge seal and nose pocket provide maximum comfort for most faces. Sealed purge valve may be cut open at diver's option.

**DM45G Equaleye (Orange)**—Same as above but with orange rim for better identification.

**DM45S Equaleye (Silicone)**—Same features as our popular DM45K, but made of surgical grade silicone.

**DM55K Professional (Black)**—A professional type mask with excellent downward vision and minimum air space. Large built-in purge valve with double feathered edge seal, nose pocket and stainless steel rim.

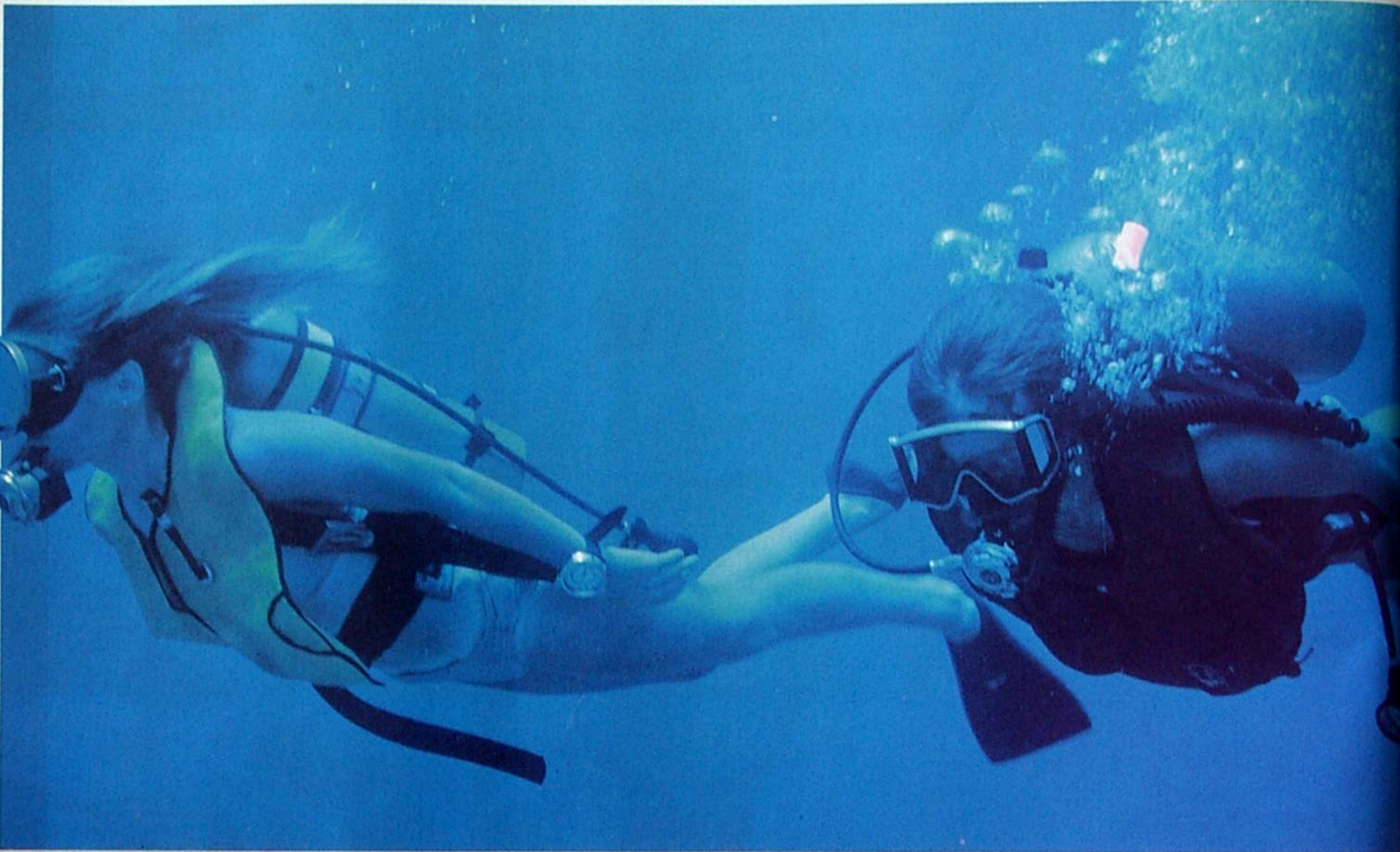
**DM18K Tenue (Black)**—Maximum leak proof double feather edge is contoured to fit the face perfectly. Minimum air volume between diver's face and lens; easy to equalize. Sealed purge valve may be cut open at diver's option.

**DM28K Professional (Black)**—This popular professional type mask has excellent peripheral vision and minimum air space. Heavy duty construction with large purge valve.

**Optical lenses**—Specially designed to fit in models DM45K, DM45G, and DM45S. Six different permanently bonded lenses for each eye cover the diopter range of -1.0 to -6.0.

- OL451R -1.0 diopter, right lens
- OL451L -1.0 diopter, left lens
- OL452R -2.0 diopter, right lens
- OL452L -2.0 diopter, left lens
- OL453R -3.0 diopter, right lens
- OL453L -3.0 diopter, left lens
- OL454R -4.0 diopter, right lens
- OL454L -4.0 diopter, left lens
- OL455R -5.0 diopter, right lens
- OL455L -5.0 diopter, left lens
- OL456R -6.0 diopter, right lens
- OL456L -6.0 diopter, left lens

# DACOR masks



**Dacor Masks All Have These Quality Features:**

Rugged split mask strap prevents slipping and insures proper fit.

Feather edge face seal design for no-leak fit and long wearing comfort.

Tempered glass face plate.

Triple chrome plated brass buckles with locking slide bar for quick, easy and positive strap adjustment.

Stainless steel or Cicolac® rims.

All rubber is specially compounded with inhibitors to resist sun, salt, chlorine and ozone for longer wear.

**All black masks are equipped with strap locks designed to maintain proper adjustment and alignment.**

**DM10K Universal (Black)—DM10U Universal (Blue)**—Dacor's popular universal mask features slanted design for greater visibility.

**DM19K Vedo (Black)**—Mask is specifically designed for prescription

lenses. Rubber inserts hold lenses and insure water tight seal.

**DM20K See Rite II (Black)**—20% more side visibility with this specially designed mask. Features finger wells for easy equalization and purge valve.

**DM21K See Rite II (Black)**—Same as DM20 but without purge.

**DM22K Mini-Mondial (Black)**—Same as Tenue DM18 but 20% smaller in size.

**DM24K Mini-Pro (Black)**—At last, a mask for the smaller face. All of Dacor's finest features including easy equalization finger wells. Ideal for women and younger divers. Purge valve.

**DM25K Mini-Pro (Black)**—Same as Model DM24 but without purge.

**DM30K Equalizer (Black)**—Features the soft, excellent sealing qualities and comfort of our famous DM10, but has finger wells for easy equalization. Purge valve.

**DM31K Equalizer (Black)**—Same as DM30 but without purge.

**DM36K Mini-Universal (Black)**—For smaller faces. Modeled exactly after our famous DM10 Universal, but 20% smaller. Purge valve.

**DM26K Mini-Universal (Black)—DM26U Mini-Universal (Blue)**—Same as DM36 but without purge.

**DM39K Mini-Equalizer (Black)**—For smaller faces. Modeled exactly after our famous DM31 equalizer but 20% smaller. Purge valve.

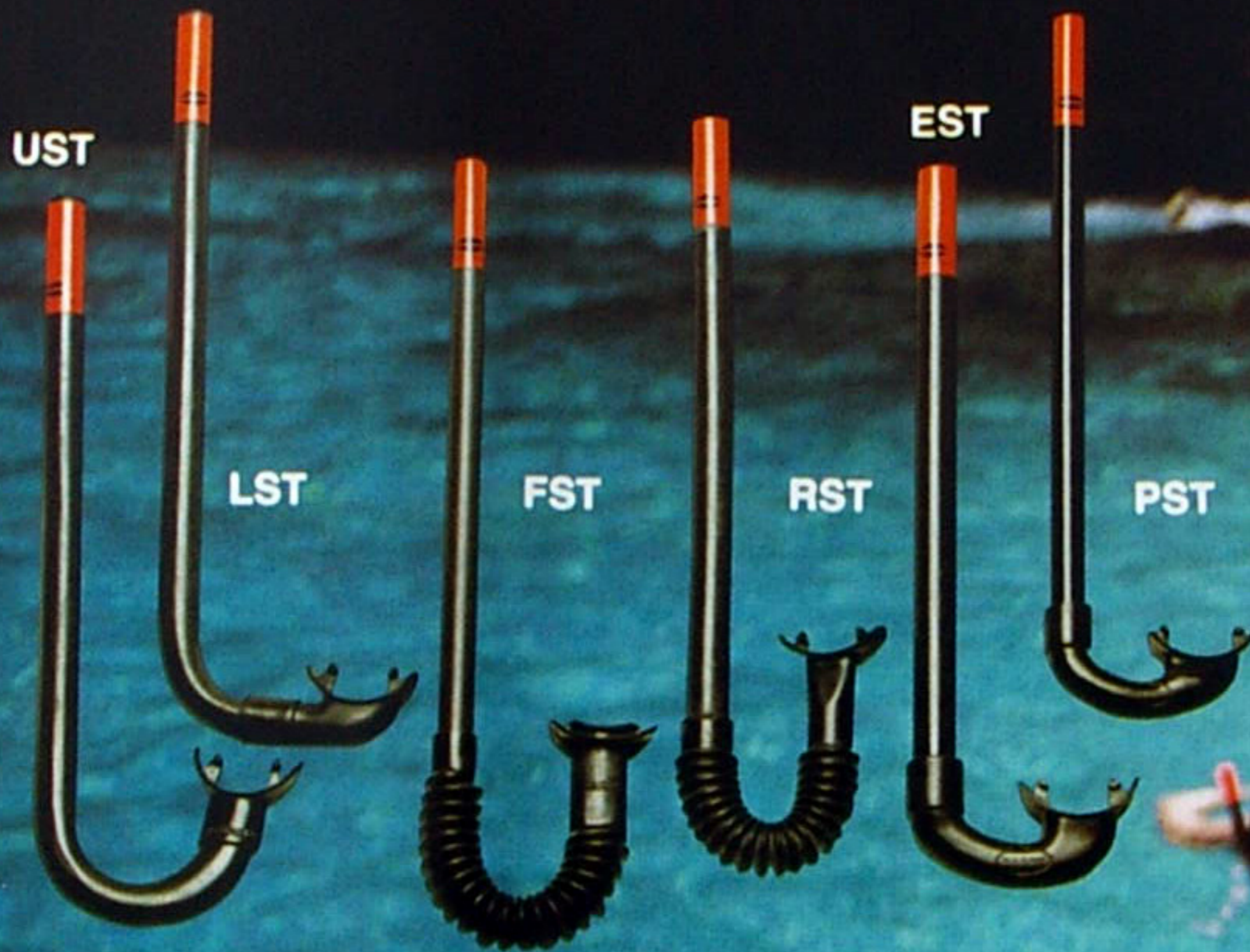
**DM29K Mini-Equalizer (Black)**—Same as DM39 but without purge.

**AG Olympic Goggles**—Latest racing design. Foam neoprene seals protect against chlorine. Flat acrylic lenses with non-glare smoke tint. Adjustable head and nose straps.

**RG Racing Goggles**—Soft PVC eyecups conform to facial contours. International orange frame, neoprene adjustable head strap.



# DACOR SNORKELS



There is a difference in snorkels—This complete "Turbo" Pro Line proves it—



## REVOLUTIONARY TURBOFLEX DESIGN

Conventional Flex  
Snorkel Hose  
restricts clearing.



Water Flow  
Turbulent pattern  
against surface.

Dacor Low  
Convolution  
Turboflex Snorkel  
Hose for easier,  
more complete  
clearing.



Water Flow  
Laminar pattern  
against inside  
surface.



The snorkel is the most underrated piece of basic equipment the diver carries. It is primarily the finest water safety device ever developed, enabling the diver to keep his head in the water and still breathe normally, regardless of how tired the diver may be. It is used to conserve air while swimming to a dive site, and makes the trip back, even with an empty cylinder, just another swim. It is used extensively with mask and fins in situations and areas where scuba is not required.

Dacor, where the entire staff of key people are active divers, has developed a complete line of snorkels for any experience level.

All Dacor snorkels feature the original "Glo-Top," another Dacor first idea which is the most copied safety concept ever introduced to the diving community.

**Dacor All Rubber Snorkels**—Long wearing black rubber compounded to resist sun, salt and ozone. Comfortable, odorless and tasteless mouthpiece. Original orange "Glo-Top"®—not a paper decal—but a special flexible plastic that actually reflects light. It's iridescent!

### UST—Universal "Glo-Top"® Snorkel

This popular type snorkel delivers volume under all conditions. Comfortable lug type mouthpiece.

**LST—"L" Shaped "Glo-Top"® Snorkel**—Design minimizes drag by reducing tubing below head level. Comfortable lug type mouthpiece.

**FST—Spiral-Flex "Glo-Top"® Snorkel**—Flexible spiral hose bends to any shape or angle, spins water out, won't crimp or shut off air. Full bite mouthpiece.

**RST—Flexible "Glo-Top"® Snorkel**—Comfortable lug type mouthpiece with non-crimping hose molded as one part.

**EST—Standard "Glo-Top"® Snorkel**—A standard size snorkel with lug type rubber mouthpiece and plastic barrel.

**PST—Lightweight "Glo-Top"® Snorkel**—An economical snorkel designed for easier breathing with a lug type rubber mouthpiece and plastic tube.

**GST—The Original Big-Barrel Wrap-Around "Glo-Top"® Snorkel**—This major improvement in snorkel concept and design is made specially for the expert skin diver who needs that extra volume after deeper dives. The "Wrap-Around" design fits contour of head and minimizes water resistance while diving. Extra large diameter barrel allows easier volume intake, yet it is exceptionally easy to clear. High impact clear plastic construction, molded rubber lug-type mouthpiece. 360° swivel at tube connection for ease of adjustment under all water conditions.

**Turbo® "Glo-Top"® Snorkels**—Professional, all rubber snorkels for the diver who demands these high performance benefits—greater air volume, easier exhalation and maximum comfort. Large diameter flexible barrel that is easier to clear. Specially designed custom contoured mouthpiece means less mouth fatigue even for extended period of free diving. Ideally suited for displacement clearing method. 360° swivel at tube connection for easy adjustment.

**Model TBT—Turbo Contour Tube**

**Model TST—Turbo Straight Tube**

**Turboflex® Snorkels**—These flex snorkels are the most efficient ever built. By actual test they provide major improvements in: 1. Clearing Speed, 68% faster than other flex designs. 2. Clearing Efficiency, 40% more complete than other flex designs. 3. Inhalation Efficiency, 68% less inhalation resistance.

Almost no water is left to gurgle after clearing. The nearly smooth internal flex section allows the diver to more efficiently use the large air volume potential of the big bore tube. Full 360° swivel at flex tube connection allows adjustment for optimum snorkel position to meet all conditions. Offset mouthpiece with short flex section stays close for easy access and regulator exchange.

**Model NBT—Contour Tube**

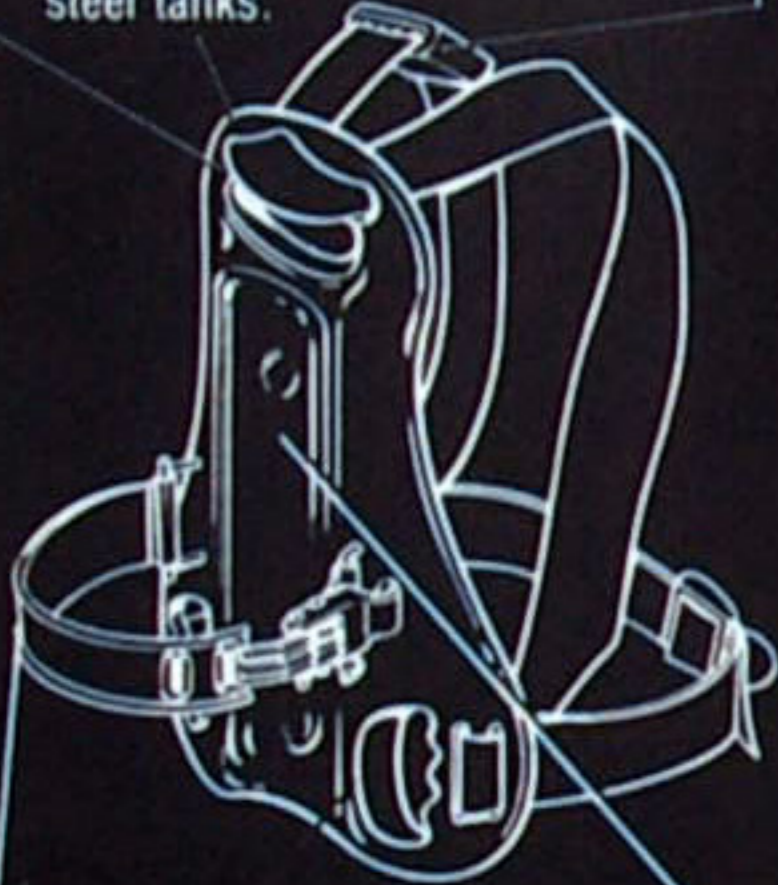
**Model NST—Straight Tube**

# BACK PAKS

Shoulder buckle for positive grip, quick release and long life.

The top handle is below the webbing making it an integral part of the normal pak rather than an add-on.

The same plate can be used for singles and for doubles. The double units have two different size bands for aluminum and for steel tanks.



Three large handles with finger grips provide center of gravity balanced carrying. Gloved hands fit nicely and smaller hands don't slip.

Plate has an indentation for tank to assure proper placement of pak on tank.

Stainless steel band equipped with rubber liner to provide a more positive grip.

**Model NQP—Deluxe Plastic Pak**—A strong compact back pak with rubber lined stainless steel band, three molded-in handles with finger grip design, and nylon harness with stainless steel Quick-Ditch buckles on waist and left shoulder. Over center quick release cam positively locks into position on tank and makes switching pak to another tank rapid and easy. Fits steel and aluminum tanks. Dealer installed conversion kits allow use with double tanks. Black only.

**Model TEP—Standard Plastic Pak**—Same as TQP but without quick release cam. Black only. (not shown)

**Model CDP2—Aluminum Double Tank Pak**—Similar to SEP but with heavy gauge dual bands of zinc plated steel and triple snaps on left shoulder harness. Fits steel tanks and 6.9" diam. 50 cu. ft. alum. tanks. Black only. (not shown)

**Model S2P—Plastic Double Tank Pak**—Similar to TEP but with heavy gauge dual bands of zinc plated steel with black Thermo-Coat®. Fits steel tanks and 6.9" cu. ft. alum. tanks.

**Model A2P—Plastic Double Tank Pak**—Same as S2P but bands designated to fit 7.25" diam. aluminum tanks. (not shown)



NQP



S2P





# valves

**Model K3V Valve**— $\frac{3}{4}$ " "O" ring seal standard "K" valve made of heavy forged brass with copper, nickel and bright chrome finish. Large knurled knob is easy to open with gloved hands. For 3000 p.s.i. service.

**Model KV  $\frac{3}{4}$  Valve**—Same as above, but for 2250 p.s.i. service (not shown).

**Model J3V Valve**— $\frac{3}{4}$ " "O" ring seal, spring-loaded 300 p.s.i. reserve valve in bright chrome finish. Easy-to-use large knurled on-off knob. Reserve is accurate with service free operation. For 3000 p.s.i. service.

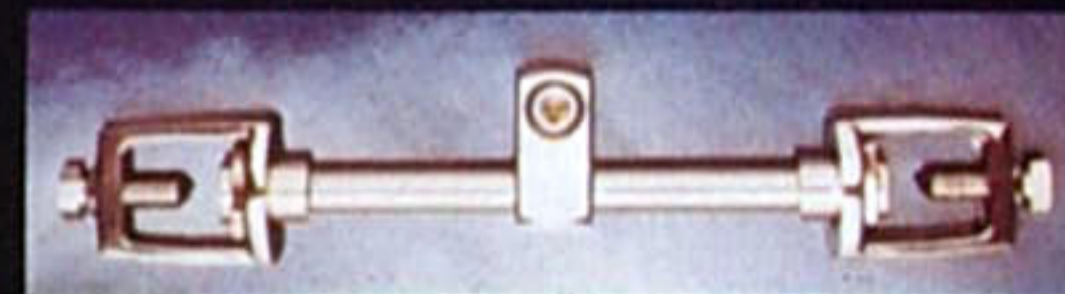
**Model JV  $\frac{3}{4}$  Valve**—Same as J3V, but for 2250 p.s.i. service (not shown).

**Model J3V2 Double Tank Valve**—Connects two tanks for twin operation. Spring loaded 500 p.s.i. reserve type, heavy brass, chrome plated for longer life. Rugged center section withstands severe stresses; large knurled knob for easy opening.  $\frac{3}{4}$ " "O" ring seal. For 3000 p.s.i. service.

**Model JV2 Double Tank Valve**—Same as above, but for 2250 p.s.i. service (not shown).

**Model K3V2 Double Tank Valve**—Same as above but with no reserve. For 3000 p.s.i. service (not shown).

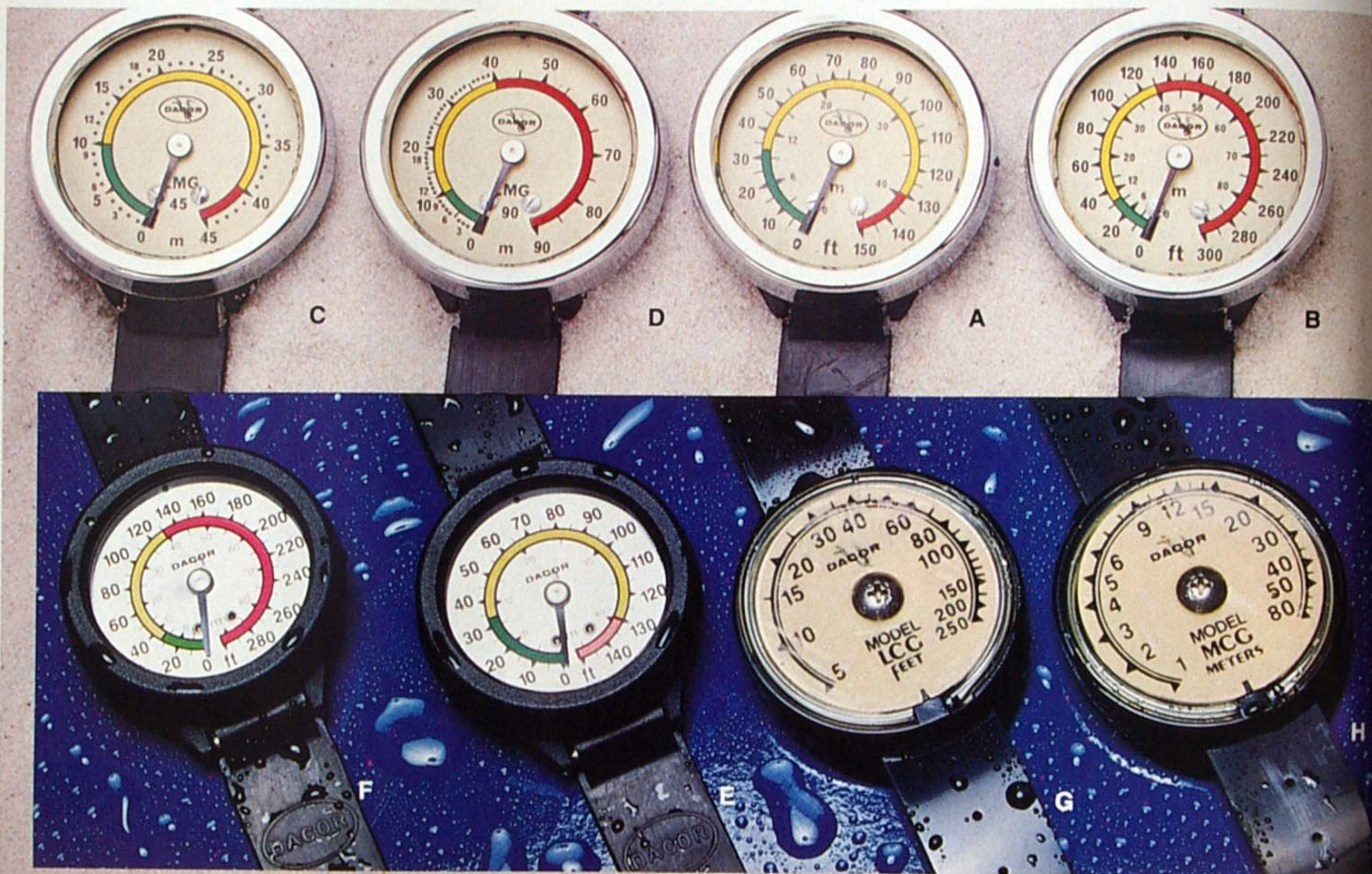
**Model KV2 Double Tank Valve**—Same as K3V2 but for 2250 p.s.i. service (not shown).



**Model TTY—Twin Tank Yoke**—Bar and twin yokes join two separate cylinders with either two reserve valves, two standard valves, or a combination of both. Triple chrome plated brass—3000 p.s.i. service.



# DACOR INSTRUMENTATION



**A Model LFG150**—Silicone filled precision depth gauge. Designed for those who demand the best in depth measurement, accuracy and trouble free operation. Full phosphorescent dial face for maximum readability in limited light conditions. Large, easy to read numbers in both meters and feet. Two inch dial with depth zones color coded as follows: Green . . . U.S. Navy "No-decompression" zone/Yellow . . . Generally accepted sport diving zone/Red . . . Depth zone in excess of sport diving limited. Protected gauge diaphragm cup inside black Cylolac® plastic case transmits pressure for accurate instant readings to 150 feet/45 meters. Chrome bezel with Lexan® lens. Pivot pin straps of stretch neoprene with stainless steel buckle for perfect wrist fit.

**B Model LFG300**—Same features as LFG150 but reads to 300 feet/90 meters.

**C Model LMG45**—Same features as LFG150 but reads to 45 meters with a metric scale.

**D Model LMG90**—Same features as LFG300 but reads to 90 meters with a metric scale.

**E Model SFG150**—Economical silicone oil filled precision depth gauge. Black molded Cylolac® body and rim with protected gauge diaphragm cup. Silver dial 1 3/4" in diameter with large, easy to read markings in feet and meters Color coded dial same as LFG gauge. Pivot pin straps of stretch neoprene with stainless steel buckle for perfect wrist fit. Reads to 150 feet/45 meters.

**F Model SFG300**—Same features as SFG150 but reads to 300 feet/90 meters.

**G Model LCG**—Depth Meter—Design featuring phosphorescent dial face, easy

to read capillary tube and large numerals. Cylolac® case. Reads to 250 feet.

**H Model MCG**—Metric Depth Meter—Same features as LCG but reads in meters from 1-80. Marked in one meter increments in decompression zone.

**J Model DCP**—Navigation Compass—Highly shock resistant corrosion proof plastic body. Oil filled capsule with phosphorescent needle and lubber lines. Accurate and easy to read 360° dial marked in 2° increments. Excellent for swimming a compass course on a direction-headed system. Neoprene rubber strap with stainless steel buckle assures snug fit at all depths.

**K Model LSC Compass**—Oil filled capsule with jewelled pivot bearing for accuracy. Full luminous face with high contrast black direction headings for



maximum readability under low light conditions. Compass marked in 10° increments. Tough vinyl case and strap is 11½" in overall length.

**L Model CSB2**—Console Slate Board with Compass—Same as CSB1 (see page 31) but with 1¼" diameter navigation compass for "O" ring sealed chamber. Compass capsule is oil filled and needle rotates on jewelled pivot for best accuracy. Full phosphorescent background with high contrast lubber lines provide ease of reading in low light conditions. Perimeter scale is marked in 2° increments.

**M Model CSB331**—Compass only for CSB1.

**N Model WGC**—Watch Band Capillary Gauge—Easy to read capillary gauge fits on most watch bands of depth gauge

straps. An excellent back up for silicone oil filled gauges. The WGC completely disassembles for easy cleaning. Reads in 5 and 10 foot increments to 150 feet.

**Model WGM**—Metric Watch Band Capillary Gauge—Same as above, but reads from 1 to 45 meters (not shown).

**O Model WC**—Watch Band Compass—Sonic welded oil filled design features phosphorescent needle and principle headings. Dial marked in 10° increments and molded inside capsule. Capsule is mechanically locked into satin chromed brass case. Fits on most watch bands or depth gauge straps.

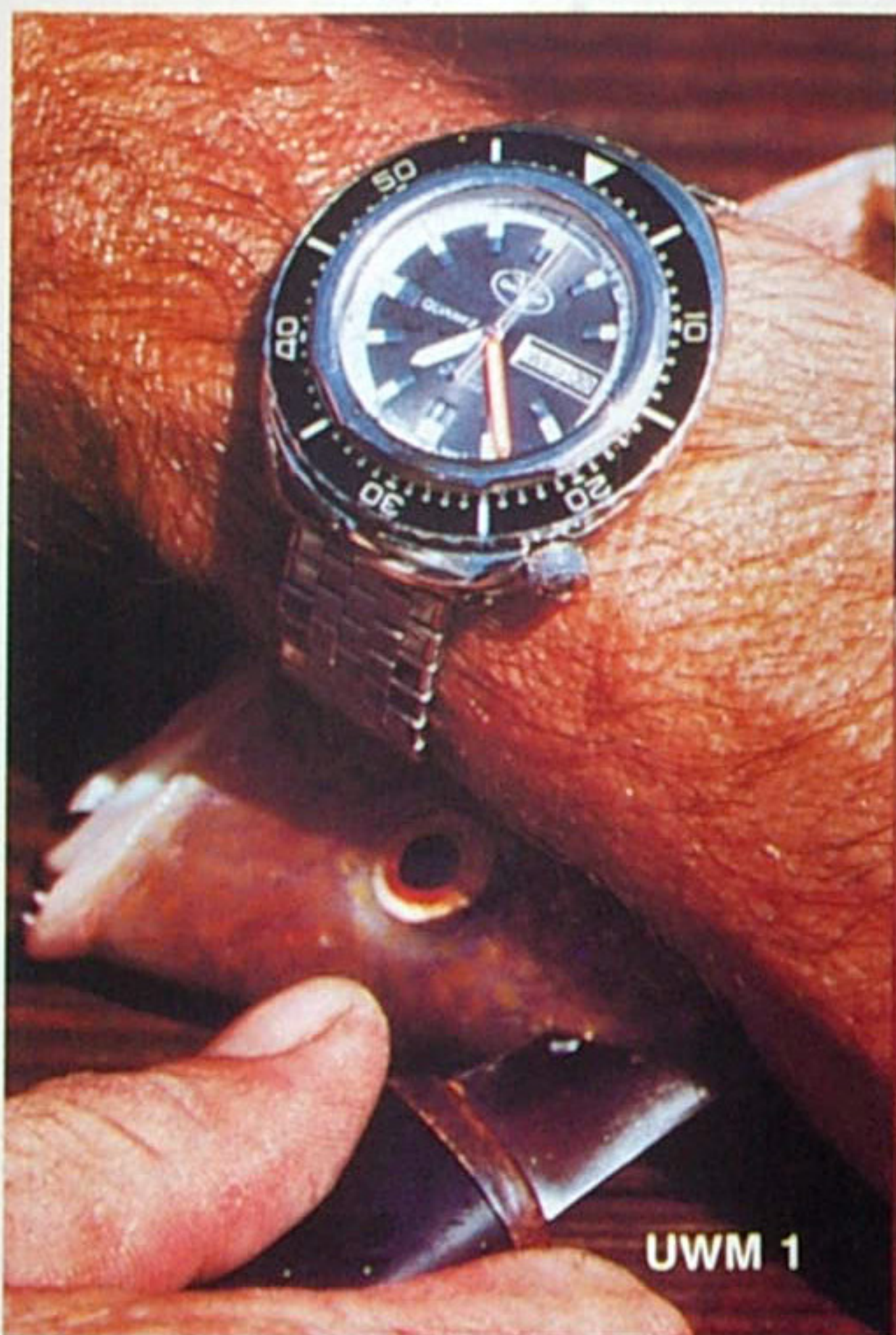
**P Model WTO**—Watch Band Thermometer—Sonic welded oil filled design with capsule mechanically locked into satin chromed brass case. Highly

sensitive bi-metallic element measures water and air temperature accurately and quickly. Reads from 0-120° F. Fits on most watch bands and depth gauge straps.

**Q Model WTM**—Metric Watch Band Thermometer—Same features as WTO but has Celsius scale. Reads from -10° to 45° C.

**R Model WDC**—Wrist Dive Charts—Set of seven charts include no-decompression limits, 50, 71.2 and 80 cu. ft. tank consumption and dive duration tables, and dive duration related to p.s.i. readouts for 50, 71.2 and 80 cu. ft. tanks. Charts clip onto slotted holder which fits on any watch band. Comes with two holders in a plastic case.

# DACOR WATCHES & BANDS



UWM 1



UWM 3



UWL 2



These precision built watches, designed and tested by divers, incorporate stainless steel incabloc construction and screw-down "O" ring sealed crowns to assure water tight integrity, peak performance and long life. Ratchet bezels rotate easily when pressed down. Tested and proven in tropical and polar extremes.

**Model UWM1—Quartz Electronic "Professional Diver"**—Unique new Swiss system of electronic quartz time control. Quartz element pulses over 32,000 times per second providing superior accuracy of  $\pm 60$  seconds per month. Powered by readily available mercury battery for a minimum of two years without change. Internal mechanism built with 7 rubies, provides both day and date calendar. Recessed sapphire crystal. Luminous markings on bezel pointer, hands and main readings, with special contrasting read-out band on face perimeter. Water pressure tested to 100 atmospheres (3,300 ft.). Comes with fully adjustable model ASW stainless steel band. The ultimate diver's time machine. \*Battery can be changed by any qualified underwater watch jeweler.

**Model UWM3—Quartz Electronic Dive Watch**—7 jewels, and provides date calendar. High impact resistant crystal of flat plexiglass. Black bezel with stainless steel readings and luminous markings with special contrasting read-out band on face perimeter. Water pressure tested to 25 atmospheres (825 ft.) Comes with tropical vinyl band and extra extension section.

**Model UWL2—Women's Quartz Electronic Dive Watch**—Date calendar. Black bezel with white markings and luminous pointer. Highly

scratch resistant mineral crystal flush design with dial face in metallic jade color. Water pressure tested to 30 atmospheres (990 ft.). Comes with tropical vinyl band and extra extension section.

**A Model WSBE Watch Band Extension**—Extra section for quick conversion of regular plastic tropical type bands to longer length so that diver can put watch on top of wet suit. Popular 19mm size converts all Dacor sport bands.

**B Model WSS—Tropic Watch Band**—Men's straight attachment style. 19mm wide.

**C Model WSW**—Women's curved attachment style, 16mm wide. For women's watches.

**Model WSC**—Men's curved attachment style. 19mm wide. For men's watches (not shown).

**D Model WSB—Sport Band**—19mm band with contemporary styling.

**E Model ASW Adjustable Wrist Watch Band**—Stainless steel band with infinite system of adjustment for ease in adapting from wrist to wet suit position. Triple tabs lock end into any position selected. Popular 19mm width fits most men's diving watches.

**Model LSW—Adjustable Wrist Watch Band**—Same as ASW but in 14mm width (not shown).

**F Model VWG**—Velcro band, orange, 11" long,  $\frac{3}{4}$ " wide.

**G Model VWK**—Velcro band, black, 11" long,  $\frac{3}{4}$ " wide.

**H Model VWKL**—Velcro band, black, 13" long,  $\frac{3}{4}$ " wide.

**J Model VWWS**—Velcro band, black, 11" long, 1" wide.

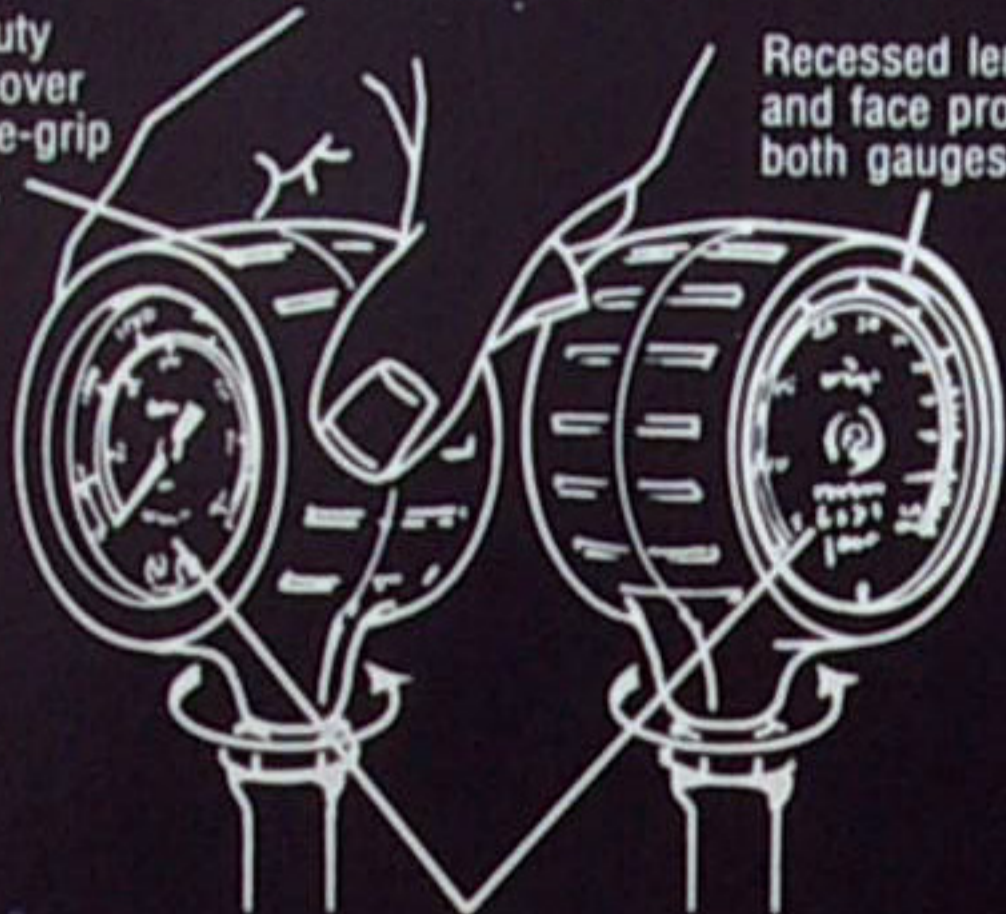
**K Model VWWL**—Velcro band, black, 13" long, 1" wide.

# INSTRUMENTATION

Double sided COMBO gauge featuring TAG underwater air pressure gauge on one side and capillary depth gauge on other side.

Heavy duty rubber cover with sure-grip knurling.

Recessed lens and face protects both gauges.



Full phosphorescent face on both gauges for easy reading at night or in limited light. Full 360 degree swivel for quick visual access.

**Model TAG—Underwater Pressure Gauge**—Uniquely designed professional gauge designed to meet the demands of higher pressure systems. Large easy to read, luminous full phosphorescent dial scale reads to 3,500 p.s.i. and 240 kilograms with reserve scale indicator. "Sure grip" contour shape and full 360° swivel head. Shock absorbing rubber cover over strong LEXAN® case with built-in over-pressure relief valve.

**Model TAG-M**—Underwater Pressure Gauge—Same features as Model TAG but measurements in kPa and bar increments.

**Dacor Combo**—The compact convenience of two gauges in one. Our proven underwater air pressure gauge reading to 3,500 p.s.i. (240 Kg) with our accurate capillary gauge on the reverse side. Both gauges have full phosphorescent faces. Capillary gauge reads to 250 feet; metric model to 80 meters. Strong Cycloc® body fits into molded rubber housing and can be removed for cleaning. Entire dual gauge head mounted on 360 degree swivel. Easy to grip knurled rubber case. Both gauge faces recessed for protection.

**Model CTG**—TAG pressure gauge with capillary depth gauge, 250 ft.

**Model MTG**—TAG pressure gauge with capillary depth gauge, 80 meters.

**Model MTG-M**—TAG-M pressure gauge with capillary depth gauge, 80 meters.

Refer to pages 26 and 27 for a complete description of depth gauges MCG and LCG.

**Model PGR—Deluxe Tank Pressure Gauge**—Chrome plated brass model features shock resistant neoprene gauge cover. Large knurled relief screw is easy to turn; yoke swivels, enabling gauge to be turned for easy reading. Body is machined from solid brass stock, forged yoke and screw. Dual scale p.s.i. and metric face.

**Model HCR—Hose Clamp Retainer**—Holds TAG gauge or regulator hose. Quick release when desired. Fastens to tank with adjustable plastic strap and chrome plated brass buckle. Rubber clamping portion secures hose. Use two clamps on one strap to hold both regulator and TAG hoses. Fits tanks to 7.25" diameter.

**Model HC611—Hose Clamp**—Rubber clamp only—provides multiple hose retention; easily installed on Model HCR Hose Clamp Retainer.



# INSTRUMENT CONSOLES



ICL45

ICL90

ICS150

ICS300

## Pressure & Depth Measurement

The Dacor Instrument Console gives you, the diver, the ultimate in versatility and convenience. The compact modular unit integrates, combines and secures Dacor's underwater pressure gauge (Model TAG) with any one of our Dacor depth gauges. You actually customize the console to meet your own diving requirements. Having both instruments combined in this one console saves valuable time for the diver in making important calculations. Designed to conform to the diver's hand with a heavy-duty, shock absorbing rubber casing, this console is only six inches in length—eliminating bulk that can cause entanglements. Dacor developed this console as the answer to integrated instrumentation.

### Available as follows:

**Model ICB** Instrument Console (Bare)

**Model ICL45** Console with TAG and LMG45.

**Model ICL90** Console with TAG and LMG90.

**Model ICL45M** Console with TAG-M and LMG45.

**Model ICL90M** Console with TAG-M and LMG90.

**Model ICL150** Console with TAG and LFG150

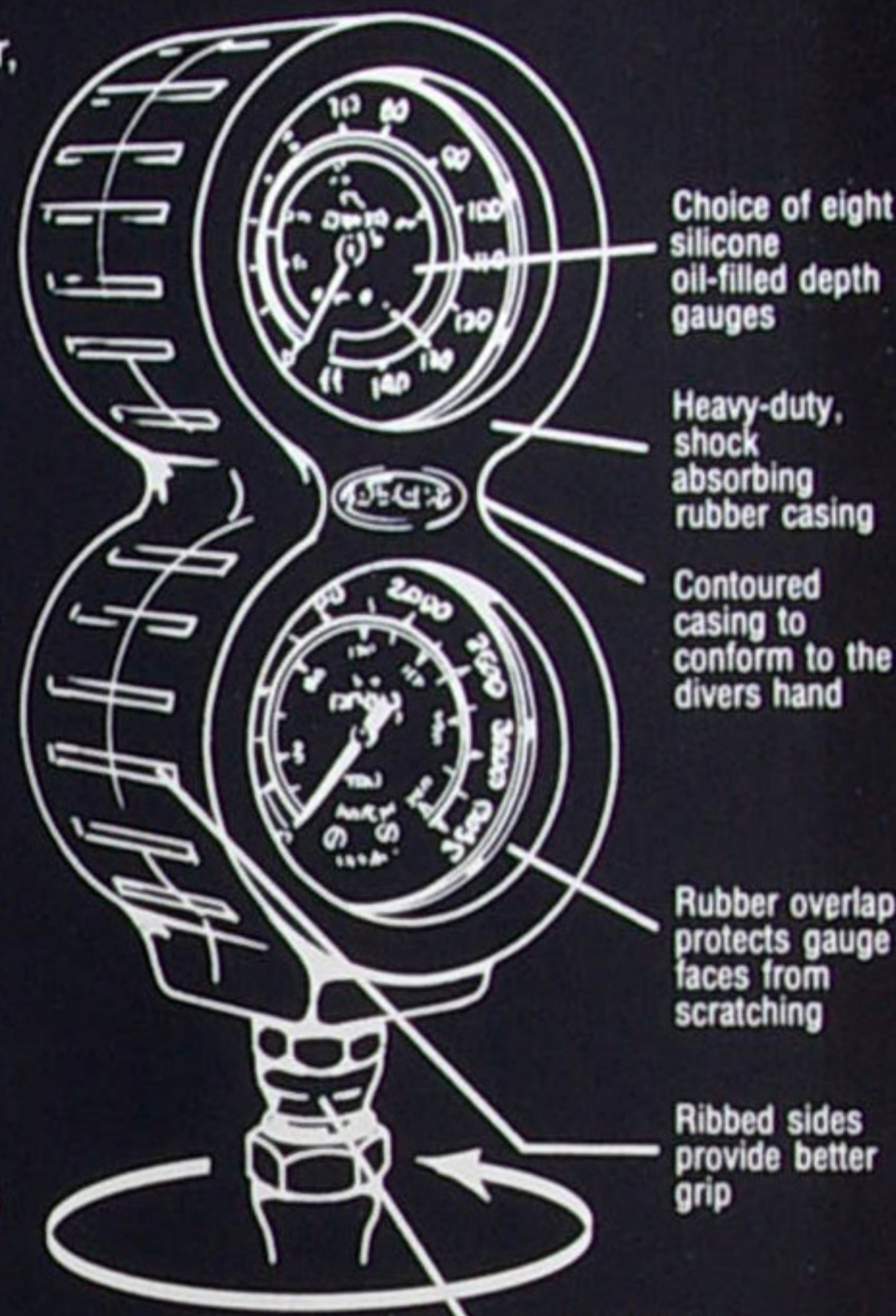
**Model ICL300** Console with TAG and LFG300

**Model ICS150** Console with TAG and SFG150

**Model ICS300** Console with TAG and SFG300

**Model IC** No-Decompression Decal

Refer to pages 26 and 27 for a complete description of depth gauges and underwater pressure gauge.



Pressure sensitive No-Decompression decal attaches to any non-rubber smooth surface. Easy-to-read black numbers on a bright yellow background give maximum safe bottom times for 0 to 190 feet. Comes standard on all Dacor consoles.



**Model CSB1**—Instrument Console Slate Board—6" x 3" board attached to back of Instrument Console with 13" long velcro strap (included). 2" diameter "O" ring sealed waterproof case holds watch or compass (see page 27) above writing area. Pencil attached to slate with lanyard. Orange



ICL150



ICL300



# "seachute" JACKET



**Model BCSL—Seachute Jacket**—Made of durable blue cordura material with silver gusset inserts, the jacket type construction provides wrap around support for total buoyancy control. The Seachute Jacket has the following features:

- VIS power inflator standard.
- NQP over center cam back pak standard.
- Over pressure relief valve with quick purge lanyard rests high on right shoulder for maximum deflation. Large ring can be easily located and activated even while wearing gloves.
- Inflate/deflate hose rests high on left shoulder.
- Removable inner urethane bladder accessible through neck zipper.
- Mesh drains on two front and two back panels for quick water drainage.
- Covered inner bladder drain.
- Slots on each shoulder for optional strap will secure the BCS closer to the diver for more stability.
- 10" x 6" pocket with 4" velcro closure on each front panel provides large carrying capacity.
- Four large "D" rings provide areas for attachment of belt hooks, marker buoys, etc.
- 1½" crotch strap standard, but can be removed.
- Velcro closures on right and left shoulders allow regulator and pressure gauge hoses to be readily accessible.
- 25 gram CO<sub>2</sub> cartridge and detonator standard on left front panel under pocket.
- Extra CO<sub>2</sub> detonator post under right pocket for installation of another optional detonator and cartridge.

**Model BSCM—Seachute Jacket**— Same features as the BCSL, but approximately 20% smaller in size.



# DACOR B.C. VESTS

CVB

CV60



**New Model CVB**—Back pak mounted B.C. transfers buoyancy control to the diver's back, allowing easy access for buckle and strap adjustments and keeping the diver in a better horizontal attitude in the water. Made of tough orange ballistic nylon over a replaceable urethane bladder. 37 pounds of buoyancy. Features automatic over-pressure relief valve with quick purge. True spiral inflate/deflate hose with Dacor's exclusive lip-stop coldwater mouthpiece. Fastens to back pak through tank retaining band without straps. Velcro fastened hose guides at top

of vest eliminate searching for regulator and inflate/deflate hoses. Orange only.

**New Model CV60 Reserve Buoyancy Compensating Vest**—Unique dual buoyancy feature is controlled by a zippered panel. Closed, the vest has 25 pounds of buoyancy in a trim, compact unit that allows the diver easy access for buckle and strap adjustments. When opened, easily done with a gloved hand, an additional panel drops down to provide twelve more pounds when needed. Made of new heavy duty ballistic nylon material

over a replaceable urethane bladder. Extended double crotch strap harness for comfort and secureness. 25 gram CO<sub>2</sub> cartridge standard with an additional post for adding another 25 gram cartridge and mechanism. Features automatic over-pressure relief valve with quick purge. Quick drain mesh decreases water drainage time. True spiral inflate/deflate hose with exclusive lip-stop coldwater mouthpiece. Large zippered pocket contains sewn-in key ring and personalized identification card in its own holder. Orange only.



# "seachute" vests-DOUBLE

The advertisement features a large background image of two divers in black wetsuits with red accents, wearing BC1S and BC4S vests. The BC1S model is on the left, and the BC4S model is on the right. Both vests are black with a prominent yellow Dacor logo on the chest. The background is a rocky coastline under a clear sky.

Inset images include:

- A small inset in the upper left showing a diver in a red vest with a white tank.
- A larger inset in the lower left showing a diver in a red vest (BC6) with a blue tank, smiling.
- An inset in the lower right showing two divers in red vests (BC4G and BC1G) against a blue sky background.

**BC1S**

**BC4S**

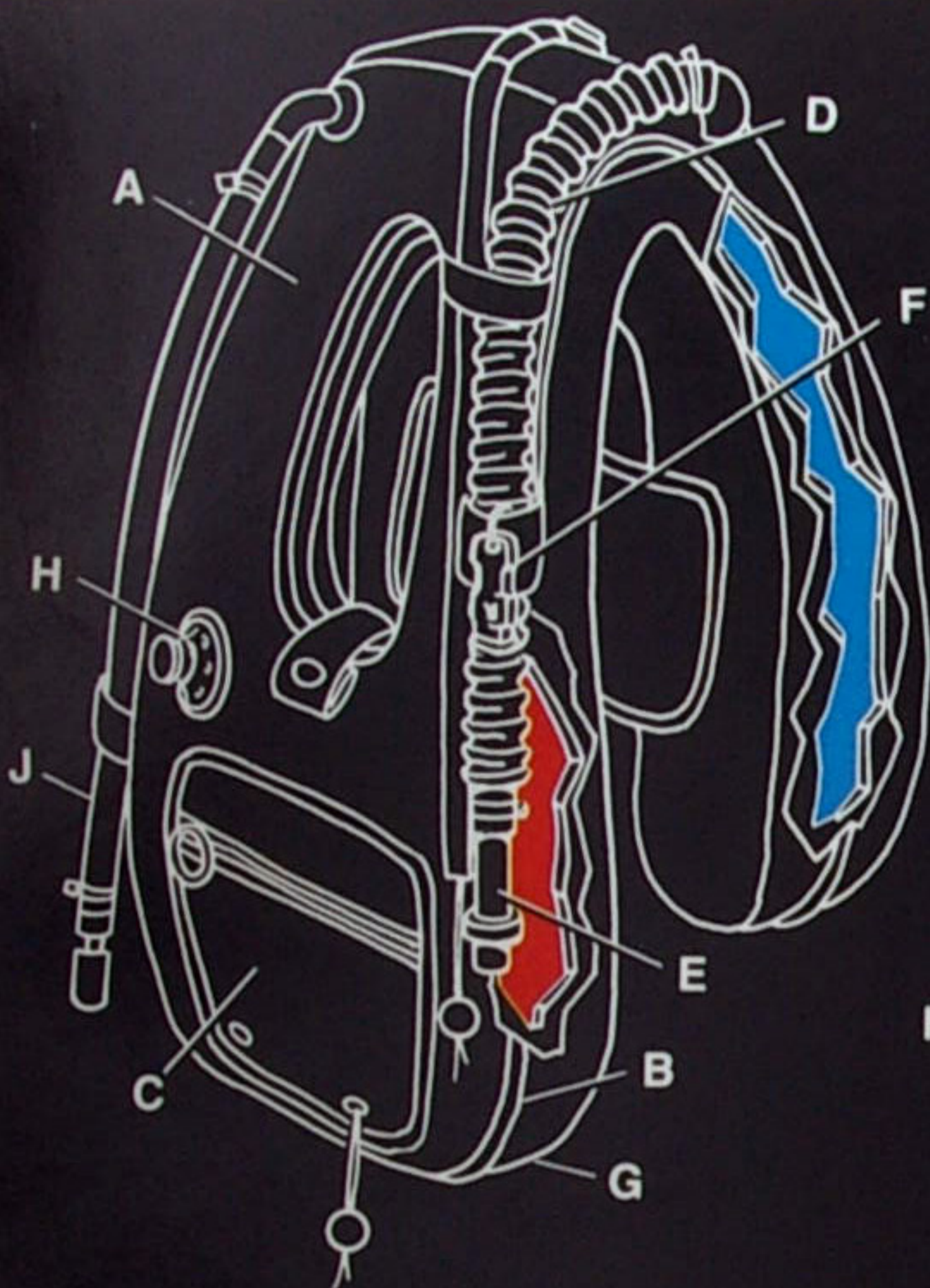
**BC6**

**BC4G**

**BC1G**

The Dacor "Seachute"® series gives the diver three way inflation: 1) from the air tank through the optional power inflator, 2) orally into the air or CO<sub>2</sub> bladder, 3) from the CO<sub>2</sub> cartridge. The dual bladder design gives the diver emergency back-up inflation if tank is empty. The complete separation of air and CO<sub>2</sub> bladders prevents accidental inhalation of CO<sub>2</sub>. The CO<sub>2</sub> bladder is a completely independent component with its own over-pressure relief valve (with quick-purge) and inflate/deflate hose.

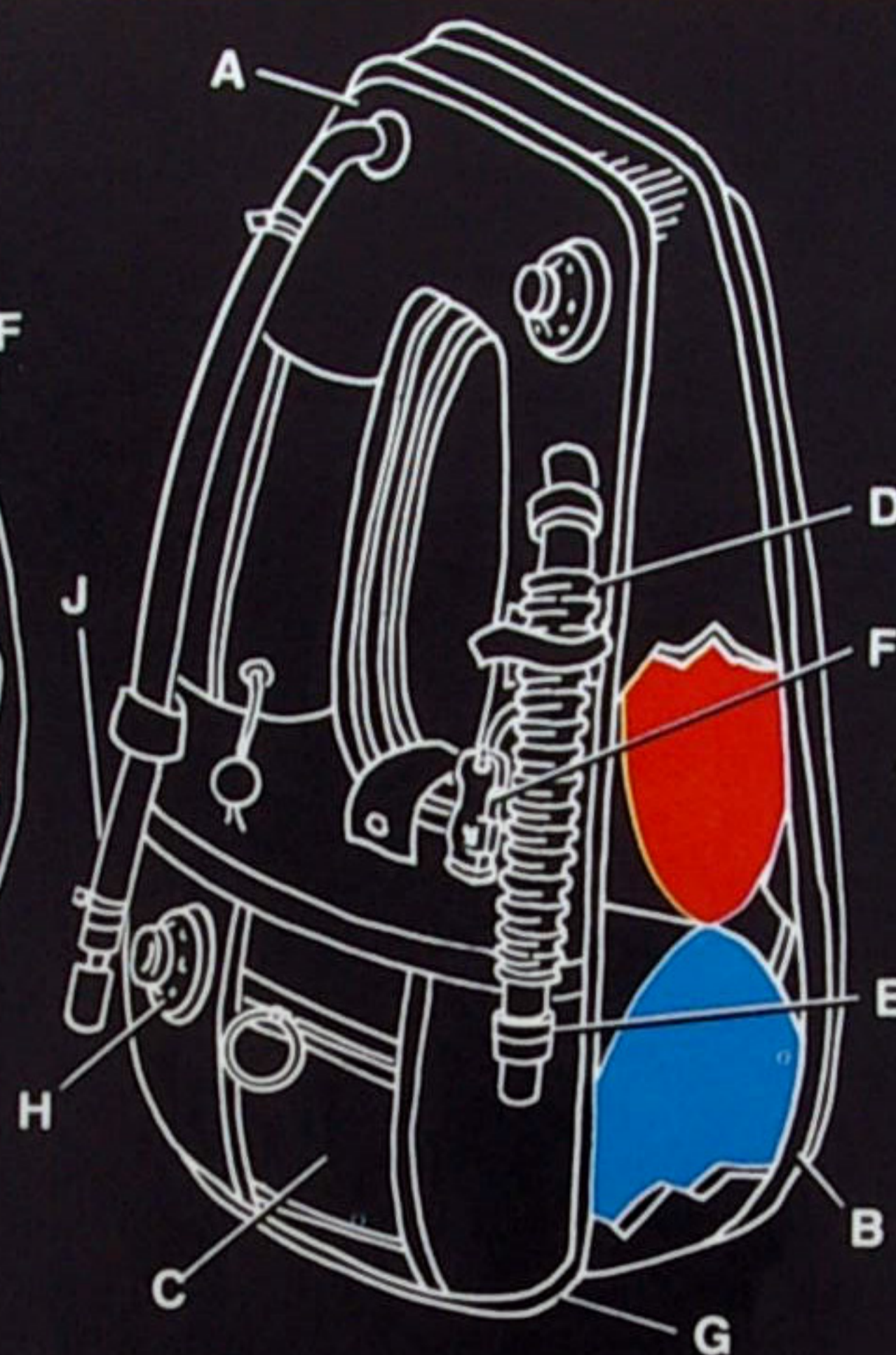
# BLADDER "B.C." SYSTEMS



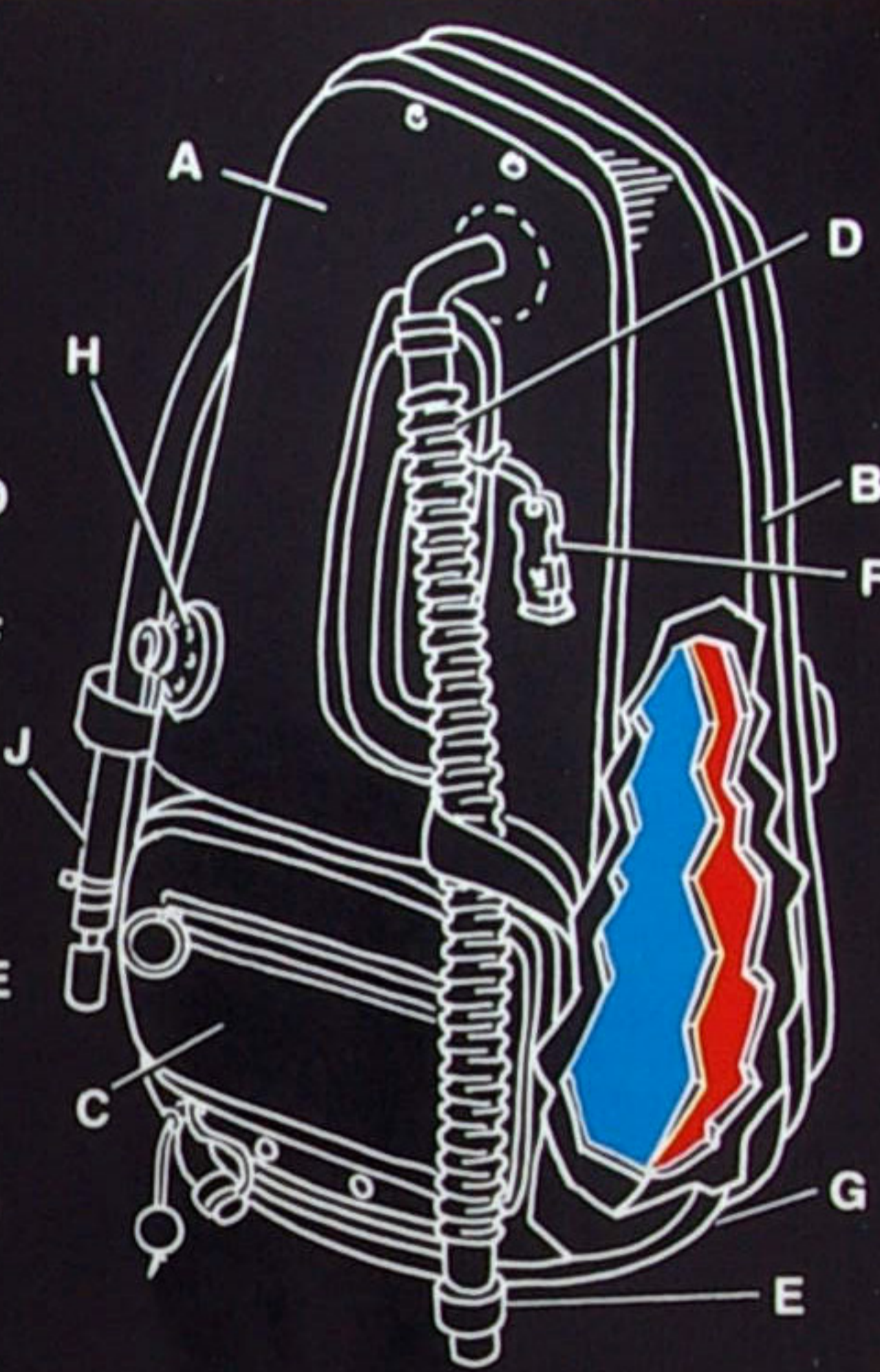
**BC6** Front and back inflation vest. 25 lbs. of buoyancy in the back chamber. Air side rear chamber has easily accessible manual dump valve. Front section also has 25 lbs. of emergency buoyancy with a 25 gram CO<sub>2</sub> cartridge. This vest offers the convenience of back buoyancy control with CO<sub>2</sub> front inflation for wrap around buoyancy to keep the diver's head above water in an emergency. Tank can also be released while the vest is retained by the diver. Orange only.

All "Seachute" vests have these fine features (See drawings):

- A**—Urethane coated ballistic nylon shell over two internal bladders.
- B**—Ultrasonically welded seams and sewn edge binding.
- C**—Single large zippered pocket with sewn-in key ring and plastic diver identification card that fits into its own pocket.
- D**—True spiral oral inflation hose for air side inflation and manual deflation. Made of bacterial resistant neoprene.
- E**—Lip-stop cold water mouthpiece. The unique design prevents confusion with snorkel or regulator.
- F**—Surface signal whistle.
- G**—Quick drain mesh in bottom panel.
- H**—Over-pressure relief valve (with quick-purge).
- J**—Separate inflate/deflate hose for CO<sub>2</sub> bladder.



**BC4** Bladders top and bottom give the diver buoyancy control at the diver's center of gravity. This allows the diver to become truly level eliminating air trapped in the collar area. Available in orange/black and new silver/black colors.

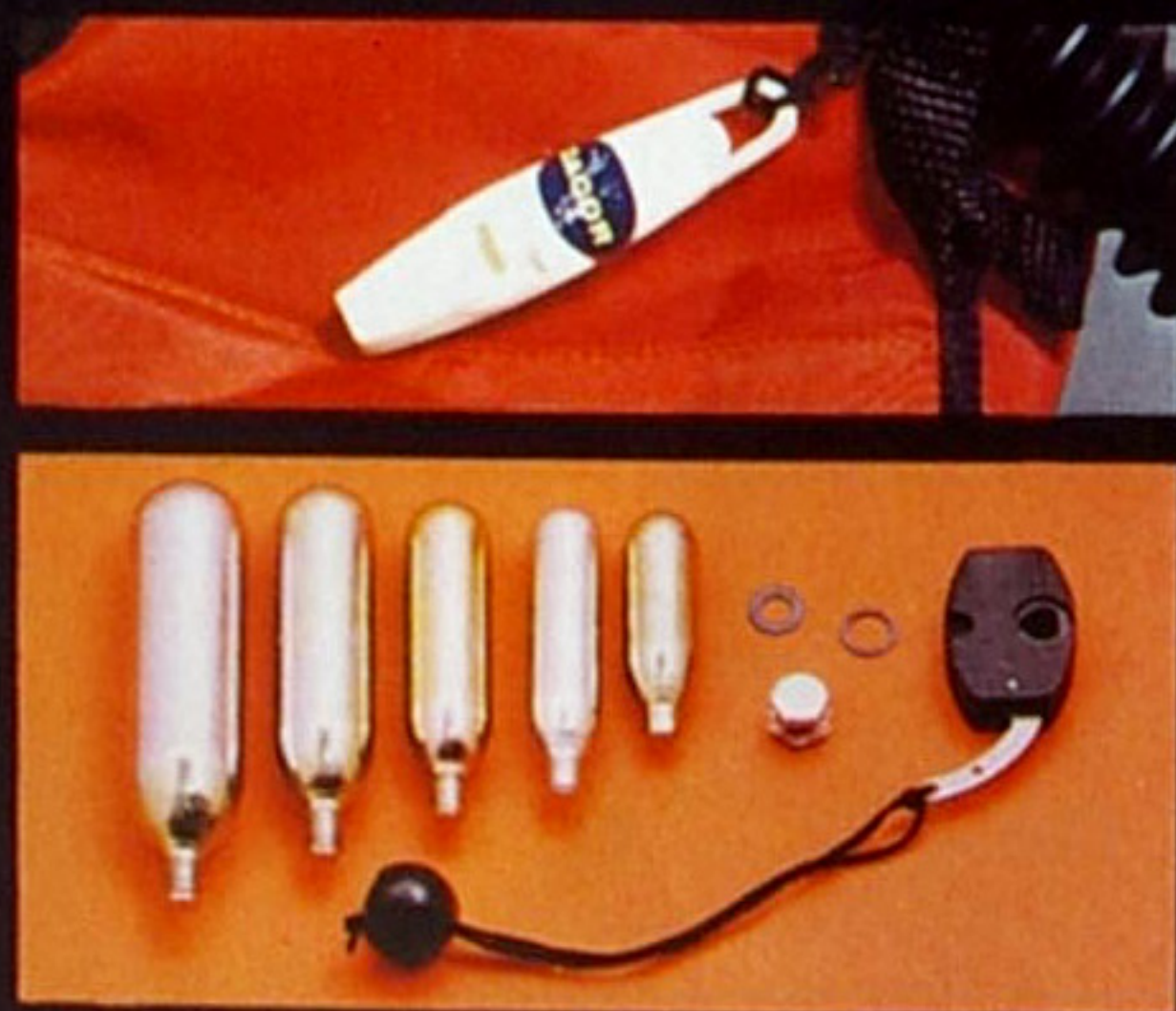


**BC1** Back to back bladders give the diver emergency back-up inflation. Available in orange/black and new silver/black colors.

**Model VIS—Power Vest Inflator**—This system can be installed by your Dacor dealer on models BC1, BC4, BC6, CVB, CV60, CV40, CV25 and CV14. Design provides one hand activation with two separate and distinct controls to eliminate confusion in operation. Tank fill air hose attaches to VIS with a quick disconnect fitting that allows quick removal so diver can retain vest if tank is removed. Check valve in vest connection fitting prevents air loss from vest after disconnection. Three swivels provide the flexibility needed for comfort and elimination of hose binding and strain. Can be connected directly to regulator or to Models OA or OAR Octopus Adaptors (see page 11).

**Model VIS4—In-Line Power Vest Inflator**—Specifically designed for BC4. Placed between the buoyancy control section and inflation hose, the VIS4 eliminates the bulk and heaviness found at vest mouthpiece, allowing the mouthpiece to be kept in position by the velcro tab. Allows the comfort of under the arm connection to the regulator.

# VESTS & accessories



## SURFACE SIGNAL WHISTLE

**Model DWH**—Whistle emits sharp piercing sound audible at greater distances than human voice. Available as accessory. Standard equipment on BC6, BC4, BC1, CV60, CV40, CVB, CV25, CV14, and BCS.

**Booster Kits**—Dealer installed options to change buoyancy on vests to match experience, training and needs of the diver.

**Model BK25**—25 gram CO<sub>2</sub> cartridge, detonator, pull cord and knob.

**Model BK16**—16 gram CO<sub>2</sub> cartridge, detonator, pull cord and knob.

CO<sub>2</sub> cartridges available in the following sizes: 8 gram, 12 gram, 16 gram, 25 gram, and 38 gram.





**Model CV40 Multiple Capacity Compensator Vest**—Large volume capacity. Inner urethane bladder. Tough ultrasonically welded seams and sewn edge binding. Automatic over pressure relief valve. True spiral inflate/deflate hose with Dacor's exclusive lip-stop coldwater mouthpiece. Single 1" crotch strap with 2" waist strap. Large zippered pocket. Bladder drain and quick drain mesh decreases water drainage time. Available in ballistic orange and new silver/blue cordura materials.

**Model CV25 Multiple Capacity Compensator Vest**—Medium volume capacity. Redesigned stretch side gussets and larger collar area provides 25 lbs. of surface buoyancy. Constructed of high tensile strength nylon over an inner bladder. Tough ultrasonically welded seams and sewn edge binding. Features automatic relief valve with quick purge and true spiral inflate/deflate hose with lip-stop coldwater mouthpiece. "Kwik" harness with collar fastened crotch and shoulder straps. Sewn in key ring and personalized identification holder. Bladder drain and

new quick drain mesh decrease water drainage time. Single pocket and 25 gram CO<sub>2</sub> cartridge standard, but can also be used with 16 gram. Available in orange.

**Model CV14 Economy Compensator**—Orange nylon coated urethane, single ply material. Tough ultrasonically welded seams and sewn edge binding. Features automatic relief valve and true spiral inflate/deflate hose with lip-stop coldwater mouthpiece. "Kwik" harness with collar fastened crotch and shoulder straps. Protective panel over 16 gram CO<sub>2</sub> cartridge. Quick drain mesh decreases water drainage time. Yellow only.

**Model MV2 Inflatable Vest**—Yellow nylon with form fitting collar and heat fused seams with special edge binding for added strength. Shorter and more comfortable, it does not interfere with weight belt. Quick release waist strap type harness. Longer oral inflator hose for easier deflation. 12 gram CO<sub>2</sub> cartridge. Yellow only.

# DACOR NAUTILUS CONSTANT VOLUME SYSTEM

PATENT PENDING



The Nautilus has to be adjusted only once for neutral buoyancy during each dive—you'll have more freedom and time underwater for wreck diving . . . photography . . . exploring!

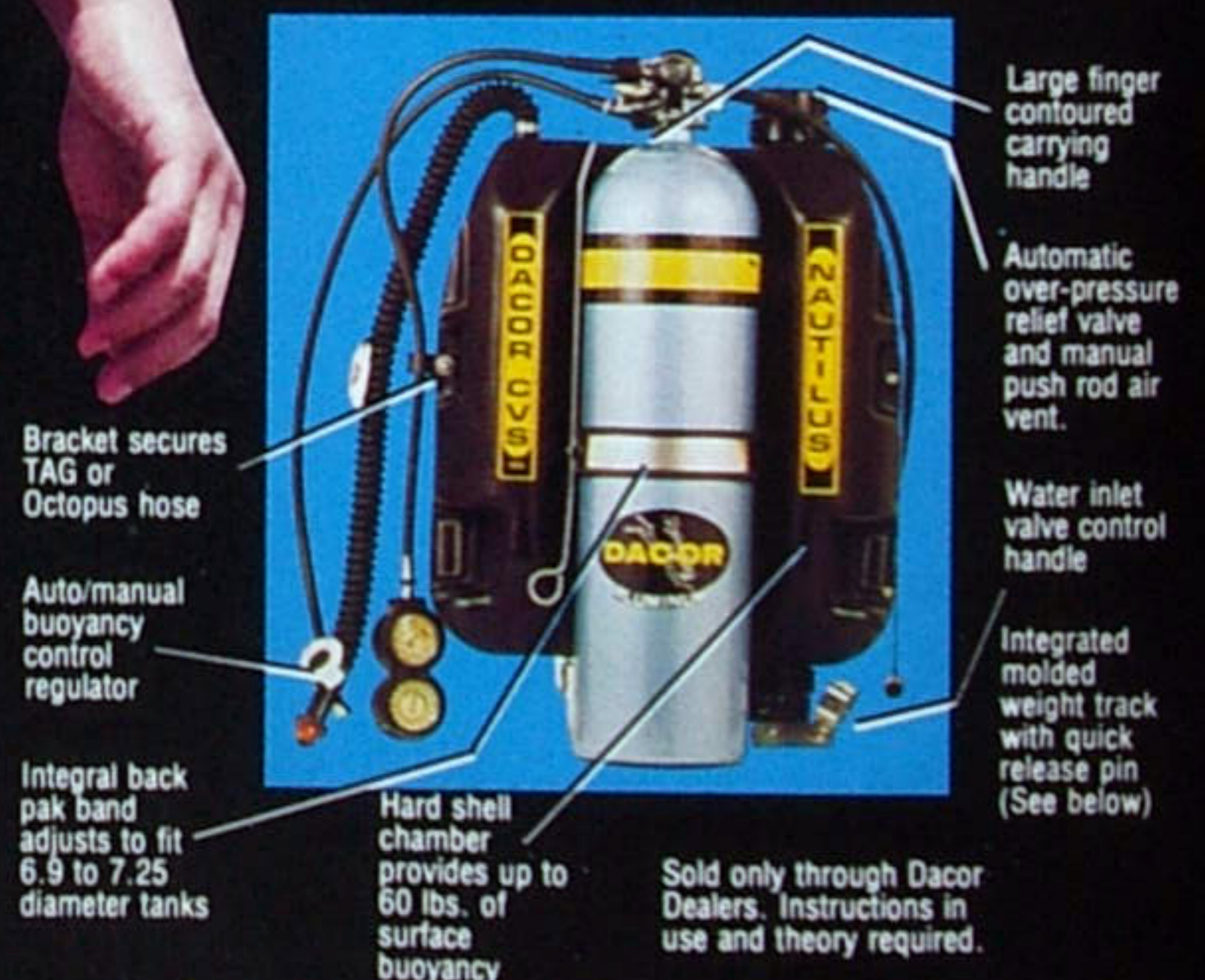
**TOTAL BUOYANCY CONTROL** by utilizing a hard shell unit like the ballast tanks of a submarine with three automatic controls (all have manual override). The CVS is an improvement on soft-walled systems because it eliminates the manual adjustment necessary at each depth change. The Nautilus was *diver/engineered* for maximum comfort, efficiency and the convenience of one integrated unit (utilizing weight, B.C., power inflator, back pak, tank\*, regulator\*, tank pressure gauge\*). (\*Not included with CVS)

**Model CVS—Nautilus System—Complete unit** including ballast chamber, wgt. channel, pak, harness, valves, hoses, and regulator.

**Model CVSDW—Nautilus Lead Weights—Specially designed 4 lb. lead weights.** Channel holds up to four 4 lb. weights.

**Model CVSWF—Neutral Buoyancy Filler Block—**Inserted in wgt. channel whenever less than four wgt. are used.

**Model CVSCB—Nautilus Carrying Bag—**Heavy duty Herculite® zippered construction to carry and protect your CVS. See p. 50.



**Unique Nautilus control features—easy to operate and adjust for neutral buoyancy.**



**BUOYANCY CONTROL REGULATOR**—The auto/manual regulator equalizes the internal chamber pressure with outside water pressure, protecting the unit from stress and allowing the diver to use the CVS at desired depth.



**WATER INLET VALVE**—Valve is used to obtain desired buoyancy by allowing water to enter or exit chamber. The fixed ratio of water to air contained within the chamber determines buoyancy.



**OVERPRESSURE RELIEF VALVE**—This valve functions automatically and can be manually controlled by the push rod to create another air vent that increases speed of water fill.



**INTEGRATED WEIGHT TRACK**—Up to four special Nautilus 4 lb. weights fit in molded channel giving diver up to 16 lbs. of ballast. Weight release pin in lower left side of unit. Easy to reach in emergency.

# DACOR LIGHTS THE way

**Model UL800 Underwater Rechargeable Light.** The compact powerful answer for night, wreck and cave diving needs. Provides initial 100,000 candlepower from amazing 4 ampere hour 6.4 volt electrogel battery. Produces 2 hours of usable light and recharges in 10-15 hours. Superior self recovery rate and over three hour duration in typical intermittent diver use. Light operates to maximum depth of 700 feet. Durable Cylolac® body. Comes with charger.

**Model UL900 New Underwater Externally Rechargeable Light.** All the fine features of the UL800 light with the convenience of an external recharging port on the rear panel. Removal of "O" ring sealed cap allows instant plug-in of charger (included).

**Model BCH800 Charger.** Recharges Models UL800 and UL900 electrogel battery. Operates on AC 110/115 volt, 60 Hz. Order Model CHGX for 50 Hz, 220 volt current.

**Model DC75 Charger.** For use with UL800 and UL900 lights from 12 volt cigarette lighter in car, boat, etc. Charge the battery enroute to dive site or between dives.

**Model UL7A Charger Adapter.** Required for charging UL7V battery with BCH800, CHGX or DC75 Chargers (not shown).

**Model UL9A Charger Adapter.** Required for charging UL900 with BCH800, CHGX or DC75 chargers (not shown).

**Model UL700 Underwater Light.** High intensity sealed beam produces 50,000 initial candlepower when used with heavy duty 6 volt batteries, such as Burgess or equivalent. Provides 2½ hours of usable light. Floats sealed beam up and operates to a maximum depth of 700 feet. Durable Cylolac® body.

**Model UL7V Rechargeable Battery.** Newest electrogel type for UL700 light and other lights using dry cell batteries. Now convert any dry cell light to a rechargeable (not shown).

DC75



BCH800



# PHOTO EQUIPMENT





**Model DLM—Light Meter**—A precision built exposure meter specifically designed to meet the diving photographer's exacting requirements. Large easy-to-read ASA scale. Non-slip ridge on ASA/Speed control knob assures quick easy settings and positive friction feature holds those settings securely. Molded-in bracket for secure attachment to variety of photo tray handles. Bracket adaptor, bolt, nut, washer all included. Complete with owner's manual, battery, spare "O" ring, and silicone "O" ring grease. Comes in hard case with protective foam liner.

**Model PV101—Optical Viewfinder**—Unique unit with optically ground glass lenses. Features indexed elevation control knob for making parallax adjustments. Control is marked in increments from 2 ft. to infinity. This simple to use precision viewfinder accurately solves a major problem for underwater photographers. Unit mounts on standard shoe and secures with thumb screw. Fits Nikonos and any underwater housing with shoe mounted above lens (including both still and movie housings). The following interchangeable framer masks are included: 28mm, 35mm and one blank mask.

**Model PA103—Shutter Release**—Thumb control shutter release and film transport for Nikonos I and II. All aluminum construction with silver anodized finish. Design allows full view of shutter speed readings on Nikonos selector knob to which it attaches. Attachment is made with two stainless steel set screws.

**Model PA106—Shutter Release**—Thumb control shutter release and film transport for Nikonos III. New attachment construction. (Not shown)

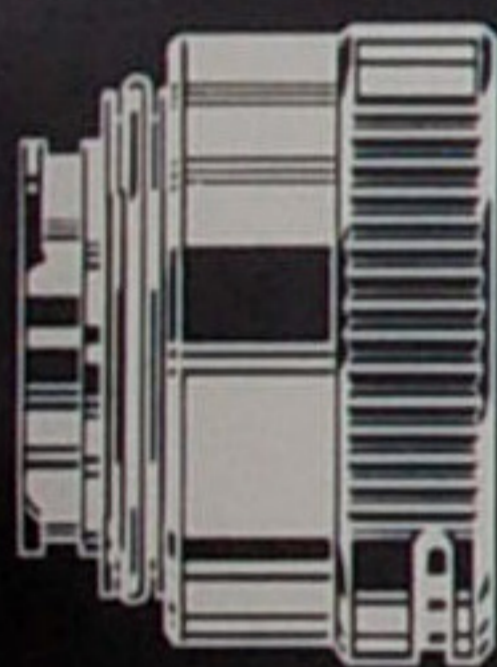
**Model PA101—Photo Tray and Handle**—Excellent organizer for underwater photography. Stainless steel tray securely holds Nikonos I, II or III cameras, light meter and strobe or flash, providing one compact, convenient unit. Large fastening knobs allow easy gloved hand tightening. Tapered 4 3/8" phenolic handle is threaded (1/4"—20 female) for fastening light meter. Complete with stainless steel nuts, lock washers and mounting instructions.

**Model PA102—Photo Tray and Handle**—Compact version of above with shorter 7 1/2" tray for camera and light meter. (Not shown)

**Model PA552—Wooden Camera Tray Handle**—Grip contoured resin-impregnated rosewood handle fits most camera tray assemblies. Unaffected by saltwater or temperature extremes. handle has a forward tilt for easy access to thumb shutter release.

**Model PA104—Photo Tray and Wooden Handle**—Same as PA101, with PA552 wooden handle in place of phenolic handle.

**Model PA105—Photo Tray and Wooden Handle**—Same as PA102 with PA552 wooden handle in place of phenolic handle.



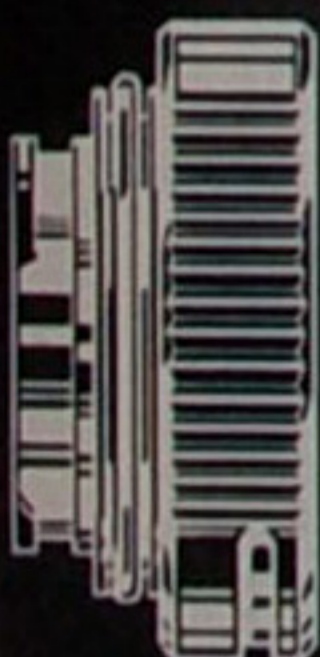
**Model PAR1—Extension Tube**  
Accurately machined aluminum sleeve is black anodized to match Nikonos finish and to provide corrosion resistance. Bayonet mounts and "O" ring seals precisely mate with Nikonos body and lenses; forms

water-proof and pressure-proof seal. Extension tubes allow underwater photographer to use Nikonos 28 and 35mm lenses to their fullest potential for close-up work. Provides 1:1 reproduction ratio with 35mm lens and 1:0.9 reproduction ratio with 28mm lens.

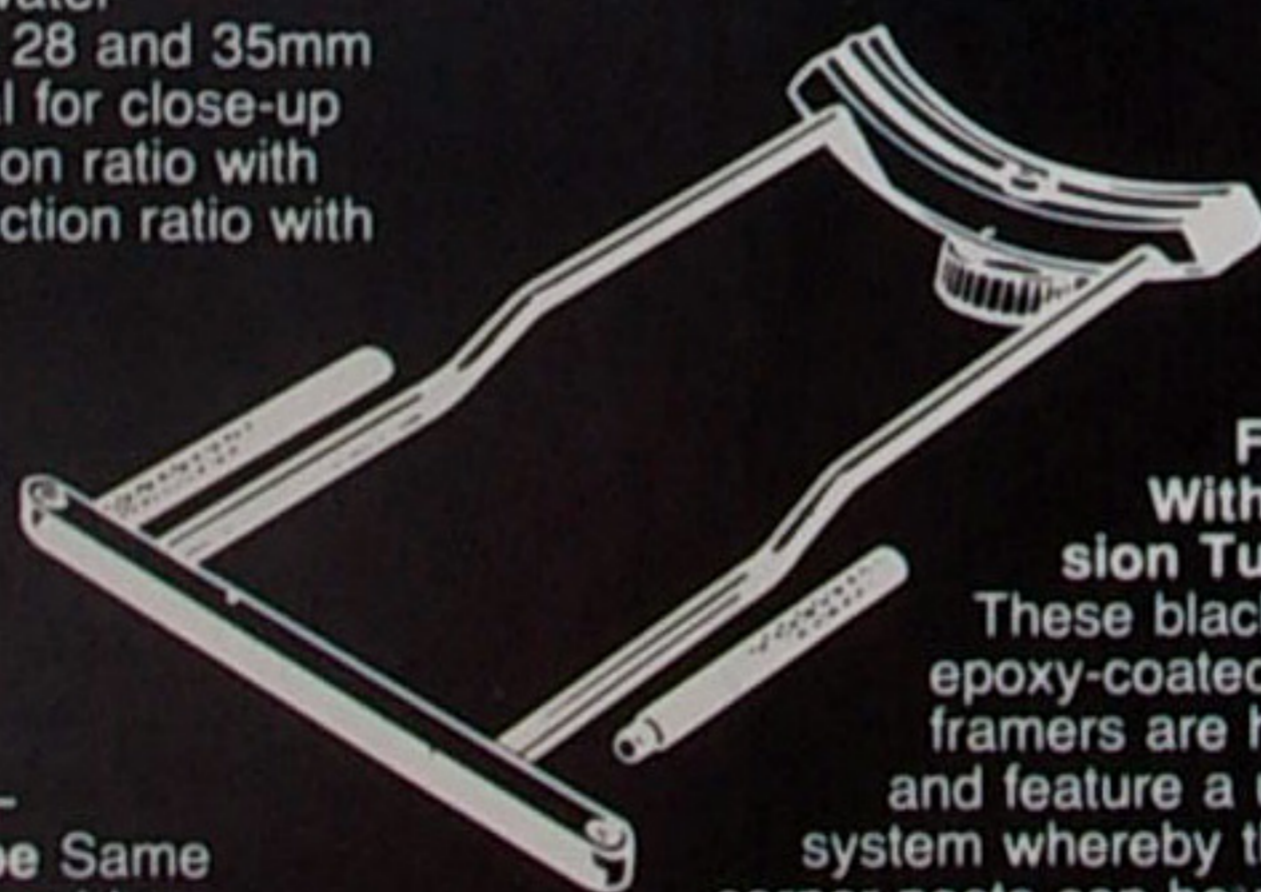


**Model PAR3—Extension Tube** Same as above but provides 1:3 reproduction ratio with 35mm and 1:2.5 reproduction ratio with 28mm.

**Divers & Cameras**  
Text—see page 54.



**Model PAR2—Extension Tube** Same as above but provides 1:2 reproduction ratio with 35mm and 1:1.8 reproduction ratio with 28mm.



**Unique Framers For Use With Extension Tubes**—  
These black epoxy-coated brass framers are heavy duty and feature a unique system whereby the end corner posts can be removed and attached to the front cross bar in a horizontal position for storage and transport. These efficient framers fasten quickly and securely to extension tubes with knurled thumb screw.



**Model PF28R1—Framer**—Use with PAR 1 Extension Tube and Nikonos 28mm lens.



**Model PF35R1—Framer**—Use with PAR 1 Extension Tube and Nikonos 35mm lens.



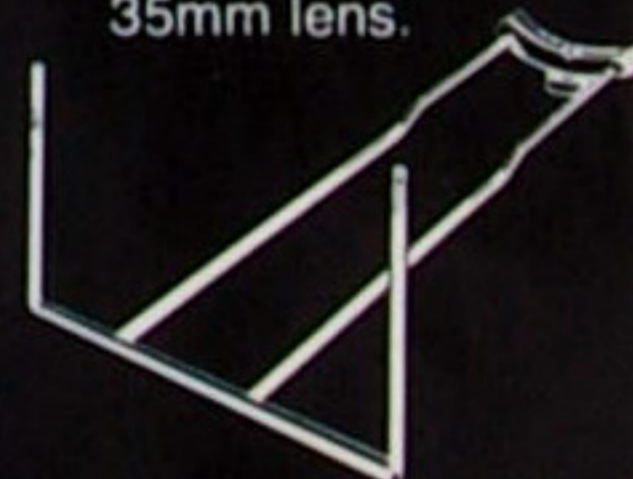
**Model PF28R2—Framer**—Use with PAR 2 Extension Tube and Nikonos 28mm lens.



**Model PF35R2—Framer**—Use with PAR 2 Extension Tube and Nikonos 35mm lens.



**Model PF28R3—Framer**—Use with PAR 3 Extension Tube and Nikonos 28mm lens.



**Model PF35R3—Framer**—Use with PAR3 Extension Tube and Nikonos 35mm lens.

# DACOR KNIVES



Sheaths are matched to knives in individual knife descriptions at right.





**Model DKT—Knife and Sheath**—A combination of knife and diver's tool. Features blunt working tip, two sharp saw tooth segments, hollow ground line cutter and stainless steel finger guard. Contour grip rubber handle. Mirror finish blade and shank of 400 series stainless steel which combines sharp edge retention and greater tensile strength for prying. Etched inch markings for measurement. Blade also exhibits superior corrosion resistance if normal after-dive care is exercised. Handle parts disassemble for periodic cleaning and lubrication. Comes with sheath A.

**Model DKTO—Knife and Sheath**—Same as DKT but with an orange rubber handle for easy identification.

**Model DKB—Knife and Sheath**—7" long high tensile strength mirror finish 400 series stainless steel. Superior performance in strength and ability to hold an edge. Contour grip rubber handle. Stainless steel finger guard. Handle parts disassemble for periodic cleaning and lubrication. Serrated saw edge with line cutter on blade. Etched inch markings for measurement. Comes with Sheath A.

**Model DKBO—Knife and Sheath**—Same as DKB but with an orange rubber handle for easy identification.

**Model DKM—Knife and Sheath**—Same as DKB, but with 6" blade. Comes with sheath A.

**Model KBC—Knife and Sheath**—7" long heavy duty mirror finish 300 series stainless steel blade with line cutter molded into textured rubber handle with contoured grip. Finger guard molded into handle. Etched inch markings on blade. Comes with sheath A.

**Model KSC—Knife and Sheath**—Same as KBC, but with 6" blade.

**Model DDT—Diver's Tool**—Specially designed for working underwater—prying, cutting, sawing. One serrated edge and one cutting edge with angled tip. 300 series stainless steel blade with polished finish. Rubber handle with non-slip stainless grooves, wrist lanyard. Comes with sheath B.

**Model SKB—Small Knife and Sheath**—Small but rugged knife. Specially designed 4½" 400 series stainless steel blade molded into textured rubber handle with contoured grip and finger guard. Blade features double serrated edge. Cutting edges can be honed to filleting sharpness. Comes with sheath C.

**Model DKS—Compact Knife**—New compact size diver's knife with 5" blade of 400 series stainless steel with high polish finish. Features both rough and fine tooth saw edges, line cutter, and etched inch markings for measurement. Contour grip rubber handle and finger guard. Comes with sheath C.

**Model DKC—Commercial Diver's Knife**—4½" mirror finish 400 series polished stainless steel blade locks open. A special inset blade lock and release avoids inadvertent release. The blade folds into a stainless steel body with solid stainless steel bolsters and guard. Genuine rosewood grips have been treated with salt resisting oils. Equipped with stainless steel swivel loop for fastening to belt snap hook. Blade features twin gripping indents, line cutter and saw edge. A unique trend setting knife for the professional and sport diver.

**Model DKC611 Nylon Sheath for DKC**—(D) Attaches to standard 2" weight belt or back pak strap. Velcro closure secures knife, but allows easy access when needed. A convenient sheath for taking DKC underwater.

**Model DKC612 Leather Sheath for DKC**—(E) Topside sheath for DKC, attaches to any belt up to 2" wide. Snap closure secures knife under any conditions. Ideal for boat crews, hunters, fishermen or hikers.

**Model DFK—Diver's Folding Knife**—Deluxe folding knife fulfills many needs of the diver. Six separate multi-purpose tools fold out to provide large and small cutting blades, cork screw, can opener, small and large screwdrivers, bottle opener, wire stripper, and reamer. Also equipped with eyelet and lanyard for securing to loop on equipment bag. Diver's flag embossed on strong Cyclocac® grip. Tools ground from 300 series stainless steel. An essential all-around tool for every diver.

# STINGRAY SPEARGUNS

The majority of spearfishermen are ecology minded, taking only fish they can eat. They only take these fish to the limit of their own necessity, and strictly adhere to this underwater sportsman's code. In some areas, Conservation Departments encourage the removal of "rough" fish where they inhibit or upset the ecological balance of the food and game fish. After many years of research in underwater spearguns, Dacor introduced the Stingray® line as the ultimate in engineering and design. Since that time, Dacor has had nothing but superlative comments from spearfishermen. Dacor has given care and attention to the most important part of the gun—the firing mechanism. Velocity, trajectory, foot pounds of force and many other factors have been given the utmost considerations in producing high performance and quality guns.

**WE24**—2 Rubbers—24" Length, Single Barb Spearhead.

**SE35**—2 Rubbers—35" Length, 2 Barb Stainless Steel Spearhead.

**ME43**—2 Rubbers—43" Length, 2 Barb Stainless Steel Spearhead.

**LE47**—3 Rubbers—47" Length, 2 Barb Stainless Steel Spearhead.

**LRG521**—**Stingray Balance Grip**—Center stabilizing handle for use with larger Stingray guns. Improves accuracy.

**Fast-Action Spearguns**—Small, lightweight high quality guns at an economical price. Ideal for smaller food fish and for the economy minded diver who wants to get acquainted with spearfishing skills. Easy to load, yet delivers spear with high velocity and impact.

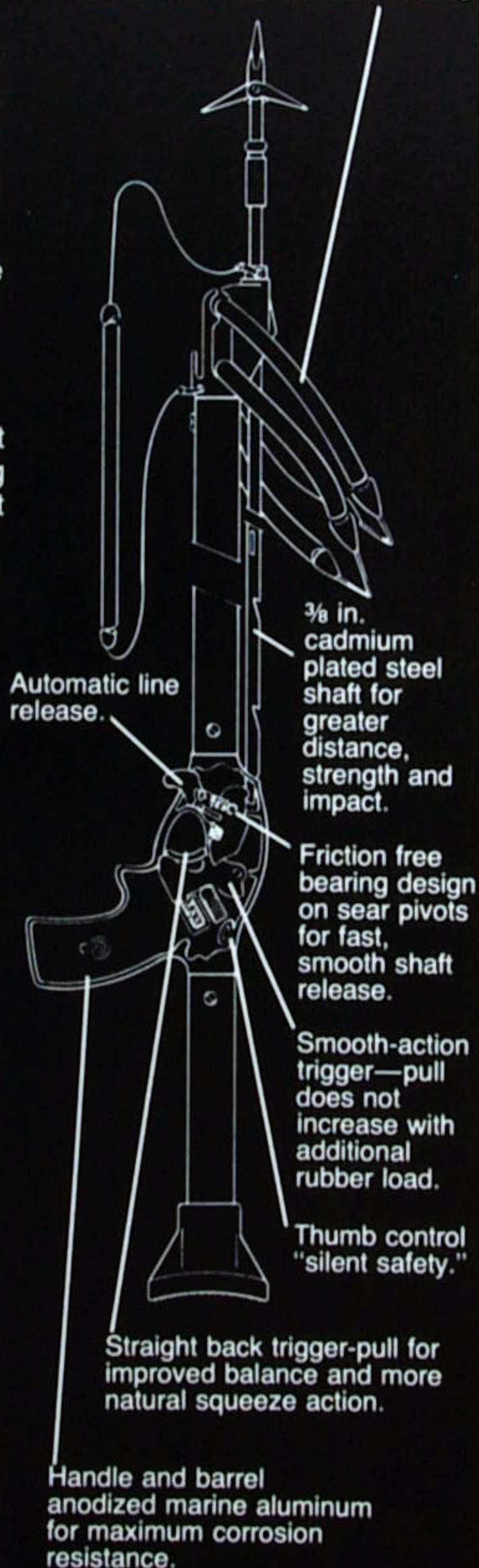
**CGL**—38" long with one rubber and single barb spearhead.

**CGS**—24" long with one rubber and 3 prong spearhead for greater impact power.

Gun floats without shaft.

All internal parts of 300 series stainless steel.

Separated wrap-around elastics for more uniform loading.



Quick assembly and disassembly for easier maintenance and cleaning.

A complete line for the underwater hunter





LRG521

WE24

SE35

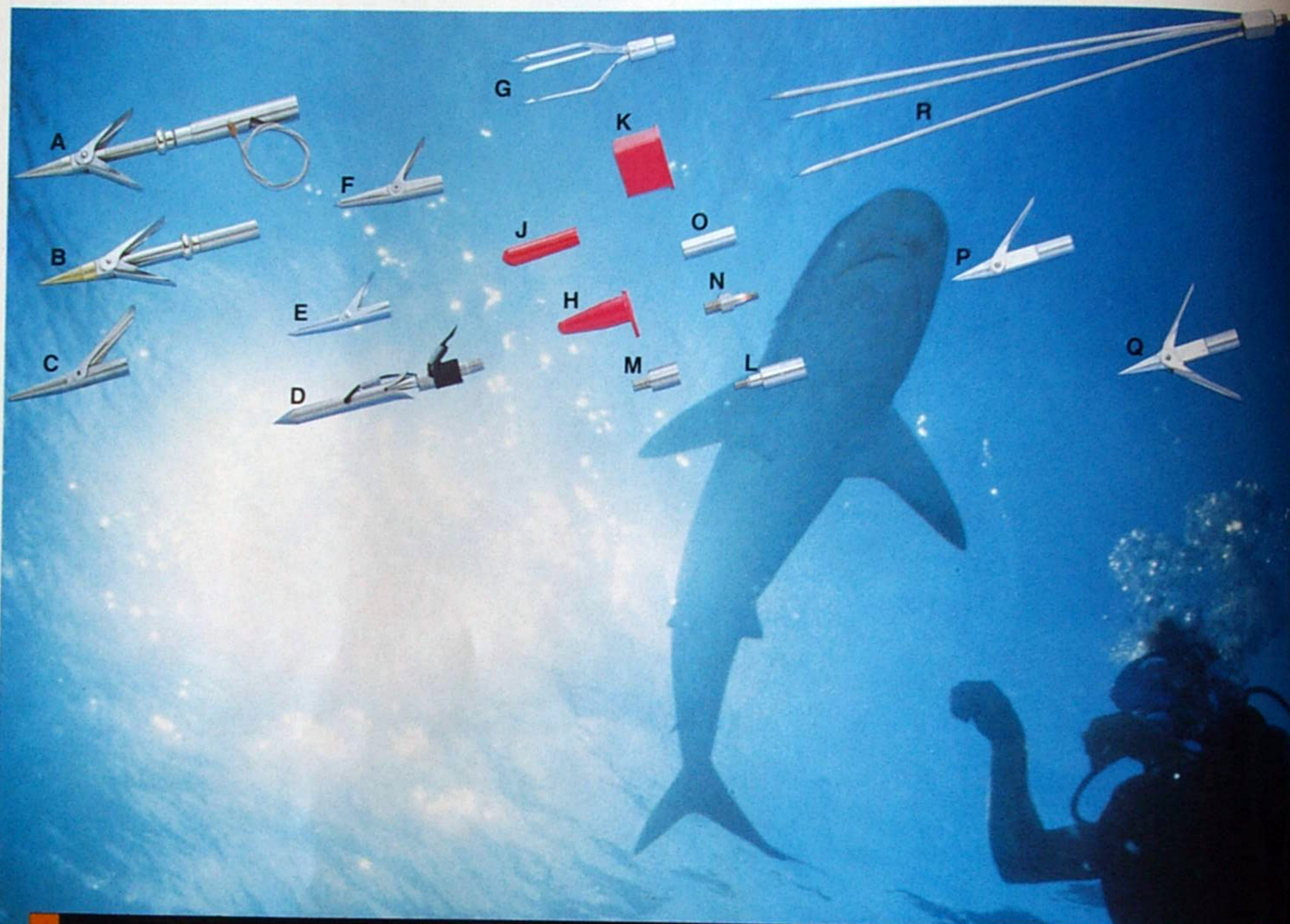
ME43

LE47

CGS

CGL

# DACOR POLE SPEARS



**A Model TPG31—Double Barb**—Metric thread, stainless steel, detachable spearhead and cable. Head spins free of shaft. Ideal for larger game fish. Fits WE24, SE35, ME43, LE47, CGL, and CGS.

**B Model TPG21—Double Barb**—Metric thread, stainless steel. Fits WE24, SE35, ME43, LE47, CGL, and CGS.

**C Model TPG11—Single Barb**—Metric thread, stainless steel. Fits WE24, SE35, ME43, LE47, CGL, and CGS.

**D Model HSS1—Slip Tip Spearhead**—SAE thread, stainless steel. Fits models HSM, HSA, HSTM, HSTS and HSTL Pole Spears.

**E Model ESP21—Single Barb**—SAE thread, stainless steel. Fits previous model ESP Pole Spear only.

**F Model CGL21—Single Barb**—For CGL and CGS.

**G Model CGS21—3 Prong Trident Spearhead** for CGS, CGL, WE24, SE35, ME43, and LE47.

**H Model TCP963—Speartip Protector**—Covers sharp point on TPG31 and TPG21.

**J Model TCP961—Speartip Protector**—Covers sharp points on all other model speartips.

**K Model TCP962—Speartip Protector**—Covers sharp points on CGS21 only.

**L Model DSA21—Adaptor**—U.S. (12-24 UNC) male to metric (M6-1) female. Adapts most male ended metric shafts to most female ended U.S. speartips.

**M Model DSA22—Adaptor**—Metric (M6-1) female to U.S. 5/16"–18 UNC male. Adapts Dacor Pole Spears HSTS, HSTL, HSM, HSA, HSTM so that male ended metric speartips can be used.

**N Models DSA23—Adaptor**—Metric (M6-1) male to U.S. (5/16"–18 UNC) male. Adapts Dacor Pole Spears HSTS, HSTL, HSM, HSA, HSTM so that female ended metric speartips can be used, such as TPG31.

**O Model LRG133—Adaptor**—Metric (M6-1) female to metric (M6-1) female. Connects metric male ended shafts to metric male ended speartips.

**P Model TPG12—Economy Speartip**—New economy speartip of cadmium plated steel. Single barb with metric (M6-1) female thread. Fits WE24, SE35, ME43, LE47, CGL, and CGS.

**Q Model TPG23—Economy Speartip**—New economy speartip of cadmium plated steel. Double barb with metric (M6-1) female thread. Fits WE24, SE35, ME43, LE47, CGL, and CGS.

**R Model TPG41—Stinger Speartip**—New spreading type tip with 10" tines entraps fish, prevents tip unthreading from fish rotation and unnecessary damage. All 300 series stainless steel with brazed construction. Comes with protective tip cover. Male thread (U.S. 5/16"–18 UNC), fits all Dacor pole spears.

**Model MH12—Power Head**—Chambered three inch barrel for 12 gauge 3" magnum shotgun shell has been tested and proven to be the most effective length and is attached to receiver with stainless steel cable. Comes attached to a 5 ft. aluminum shaft with rubber power sling.

**Model MH44**—Same as MH12 but chambered for 44 magnum.

**Model HSA—Aluminum Pole Spear**—6 ft. 4 in. length totally assembled. By eliminating the middle section, the diver may attach the two end sections and have a 4 ft. 5 in. pole spear. Clear anodized aluminum tubing. Complete with carrying case.

**Model HSTL—Tapered Aluminum Pole Spear**—7'3" length breaks down for easy carrying and storage. Shipped without tip.

**Model HSTM—Tapered Aluminum Pole Spear**—Black anodized satin finish in convenient 61" length. Tapered design provides better grip and more accurate release. Tip design allows attachment of slip tip, fixed tip, trident or stinger by dealer. Shipped without tip.

**Model HSTS—Tapered Aluminum Pole Spear**—4 ft. length for close-in work and gig. Shipped without tip.

**A Model CBB Canvas Bug Bag**—Specially designed for "bagging" lobster, but the bag is perfect for all-around use for all types of game fish or for carrying equipment. Heavy duty canvas construction with nylon mesh flow-through bottom. Snap at top opens or locks bag with a flick of the finger. 15" wide x 26" deep.

**Nylon Game Bags**—One of the most useful and versatile diver's accessories. Use as game bag or for collecting objects. Strong mesh nylon. Available in plastic hinged hoop or draw string closures.

**B Model LBB Large Game Bag**—Plastic hoop, 12"

wide x 30" deep. **C Model SBB Small Game Bag**—

Plastic hoop, 9" wide x 20" deep. **D Model MBB Mini**

**Game Bag**—Plastic hoop, 6" wide x 15" deep. **E**

**Model DBBL Large Game Bag**—Draw string,

18" wide x 30" deep. **F Model DBBS Small**

**Game Bag**—Draw string, 22" wide x 15"

deep. **G Model DBBM Mini Game**

**Bag**—Draw string, 14" wide x 10" deep.

MH12

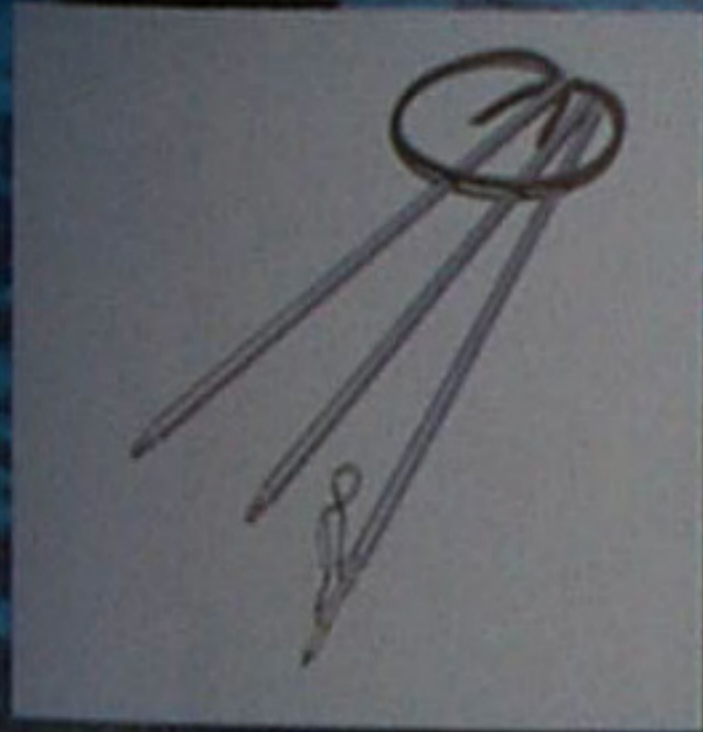
MH44

HSA

HSTL

HSTM

HSTS



HSA Pole Spear breaks down to three sections for easy transport.



# DIVE DACOR in STYLE



**Model TTU—Tank Top Shirt**—Dacor's tank top shirt is the casual wear choice of all divers. Color coordinated two-tone blue featuring long lasting plastisol silk screen imprints. Made of top quality 100% cotton. Machine washable with less than 2% shrinkage. Sizes: XS, S, M, L, XL.

**Model LTY Women's Cap Sleeve Shirt**—The style of form fitting simplicity lends itself to the comfort seeking female diver and her need for practical after dive attire. In yellow only, 50% cotton, 50% polyester. Long lasting plastisol silk screen imprint. Available in small, medium and large.

**Model TSU—Action "T" Shirt**—In Navy blue with white silk screening on front and back. Sizes: XS, S, M, L, XL.

**Model DPS Diver's Sport Shirt**—The choice for style and comfort, this 50% cotton, 50% polyester cool weave shirt features chest pocket, one piece knit fashion collar, three button placket. In blue only with descending diver embroidered on pocket. A classic for your wardrobe. Available in small, medium, large, and extra large.

**Model DVS Dark Blue V-Neck Shirt**—50% polyester, 50% cotton. Features cool weave pattern. Chest pocket with embroidered descending diver. Contrasting one piece light blue knit fashion collar and striping on sleeve. Machine washable. Generous cut in sizes small, medium and large.

**Model LVS Light Blue V-Neck Shirt**—Same as above but light blue with dark blue contrast. Generous cut in sizes small, medium and large.





DPS

LVS

DVS

**Model DSV Diver's Sun Visor**—A fashionable visor to shade and protect the eyes and nose from the sun's rays and glare. 100% cotton twill material is machine washable. One size fits all through the use of the adjustable band. Available in blue, white and orange.

**Model HAT—Diver's Seacap**™—Two sizes fit range of 9 hat sizes. All plastic non-corrosive head band adjuster. Six panel construction of blue or white poplin with six vents and 2¾" visor. Embroidered emblem. Available in Medium and Large.

**Model CAP—Diver's Suncap**™—Canvas sun cap shades the eyes and neck area. The washable white canvas cap has a blue underside 2½" brim that can be worn up or down. Embroidered emblem. Available in sizes XS, S, M, L, and XL.



HAT

HAT

DSV

CAP

# DIVE DACOR in STYLE



**Model CVSCB—Nautilus Carrying Bag**—Specially designed to carry and protect the Nautilus out of the water between dives and when traveling. Fabricated from very rugged Herculite® material with heavy duty zipper, locking ring, vents, and wrap around 2" wide nylon straps with comfort contour grips. 26" long, 11" wide, 18" high. Red only. Comes with plastic protected identification tag containing areas for emergency information and no-decompression limits.

**Model EBD—Equipment Bag Deluxe**—Carry, store and protect your equipment. New "Herculite"® material is tear resistant and fire proof. Eliminates water absorption and mildew. Rugged #9 nylon zipper. Stainless steel locking ring on tab. Vents and diver's flag on both end panels. Full wrap around 2" wide nylon straps with comfort contour grip. 26" long, 12" wide, 14" high. Red only. Comes with plastic protected identification tag containing areas for emergency information and no-decompression limits.

**Model SBD—Small Bag Deluxe**—Ideal for the traveling diver. Large enough to accommodate mask, fins, snorkel, vest, regulator and smaller accessories, while small enough to hand carry on plane or boat. Same materials and features as EBD, but smaller. 21" long, 10" wide, 10" high. Red only. Comes with plastic protected identification tag containing areas for emergency information and no-decompression limits.

**Model REBD—Deluxe Regulator Bag**—Designed to protect and carry your regulator. Rugged vinyl construction with heavy duty aluminum zipper; 11" diameter, 4¾" deep. Will hold regulator, octopus and console. 31" zipper provides easy accessibility for proper placement of regulator. Black only.

**Model SPB—Underwater Slate Board**—Communicate underwater the easy way. High impact acrylic, with pencil, newly designed pencil holder and no-decompression chart. (not shown).

**Model CG—Coral Gloves**—Protects your hands from coral and marine life. For working underwater. Rubberized exterior with strong cotton lining. Sizes: S-M-L.

**Model GG—Grip-Gard Boot**—Dual purpose boot for use with or without fins. Non-slip textured innersole and rugged threaded outersole for sure footing on any surface. Non-chafing split toe design for better traction. Natural rubber with vulcanized seams and high ankle that protects against abrasions. Available in black—shoe sizes 6-7, 7-8, 8-9, 9-10, 10-11, 11-12.

**Model CSSU—Corda Diver's Swim Suit**—Navy blue with white side stripes. Trim-fit tank suit made specifically for divers. Fast drying nylon stretch material with extra long stretch-type draw string. Inner support liner. Excellent fit for comfort and non-chafe use under wet suit. With diver's flag emblem on left front. Sizes: 28, 30, 32, 34, 36, and 38.

**Lycra Swim Suit**—Trim-fit tank suit is light weight and fast drying. Three sizes with four-way stretch will fit almost any diver. Excellent for use under wet suit. Diver's flag emblem on left front. Sizes: S (28-30), M (32-34), and L (36-38).

**Model CSLLU** Light blue with navy blue stripes.  
**Model CSLDU** Navy blue with white side stripes.

**Model DJ—Diver's all-weather jacket**—Made of high count 100% nylon taffeta. Water repellent. Inset zippered slash pockets. Knit bottom and cuffs, quilted standup collar with adjustable Velcro closure. Large zippered 13" x 11" pocket on back. Unlined. Dry clean only. Navy with gold stripes on left sleeve. Sizes S (34-36), M (38-40), L (42-44) and XL (46).

**Model LDJ**—Zip-in/zip-out quilted liner for Model DJ. Fast and easy to insert and remove. Buttonhole cuff for permanent attachment to jacket. Sizes S, M, L and XL.

**Model DEB—Deluxe Equipment Bag**—Constructed of new durable cordura material. This deluxe fully padded bag features two zippered internal pockets with one padded for extra protection for regulator and gauges. Two zippered outside pockets for easy access. 27" long, 12" wide, 13" high, blue only with black wrap around 2" wide nylon straps. Comes with plastic protected identification tag containing areas for emergency information and no decompression limits.

**Model DEBCS—Carrying Strap**—45" long adjustable strap converts DEB, EBD and SBD equipment bags to shoulder bag. Movable shoulder pad provides carrying comfort.

**Model CPBB—Canvas Equipment Bag**—24" long, 11½" wide, 12" high. Made of lightweight canvas with double stitched handles for carrying. Large 30" zipper for easy access. Blue only.

Pewter base dress buckles will fit any 1½" belt.

**Model BB1G** Antique bronze buckle, Dacor emblem.

**Model BB2G** Antique bronze buckle, wreck scene.

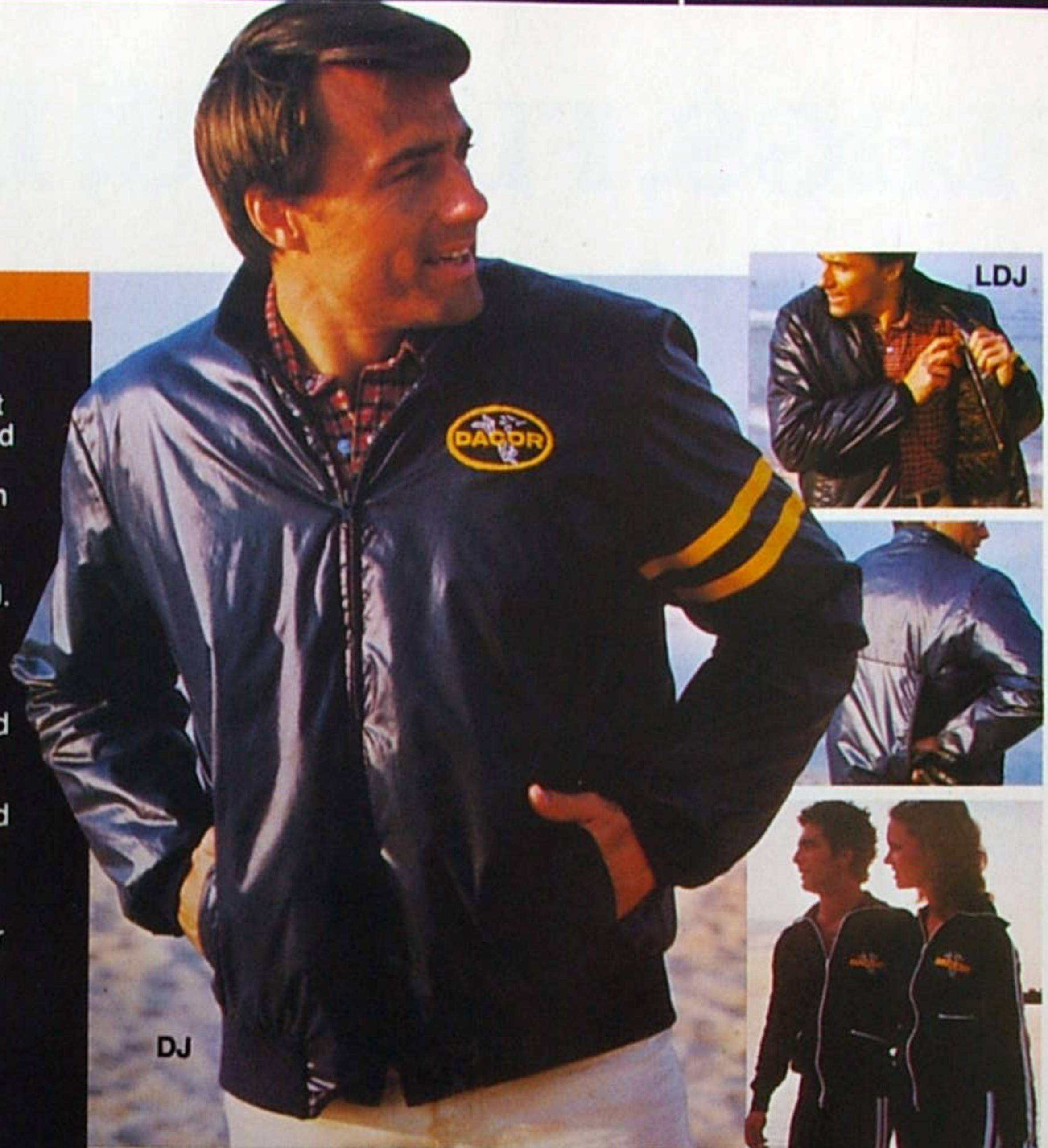
**Model BB1S** Silver buckle, Dacor emblem.

**Model BB2S** Silver buckle, wreck scene.

**Model BB3** Brass buckle, divers flag.

**Model WUS—Warm-Up Suit for Divers**—A sensational diver's outfit with a host of fine features. In soft textured 100% nylon knit. Navy blue with twin white stripes on jacket sleeves and pant legs. Six plastic zippers with positive stop-locking tabs and three pockets. Outfit is warm for after-dive wear and can double as jogging suit, or wear jacket only as casual attire. A very stylish addition to any outdoor wardrobe. Machine washable. Jacket features two 6" zippered slash pockets, full length chest zipper that forms optional turtle neck for those colder days, and ¾" ribbed knit bottom hem and cuffs for best comfort and fit. Pants feature 2" elasticized waist band, ¾" hemmed cuffs, 8" cuff zippers for easier entry with hard sole boots or shoes on, and a 6" zippered pocket in back. Sized to fit men or women. Sizes: XXS, XS, S, M, L, XL.

Warm-Up Suit Size Chart	Height	Pants Inseam	Pants Hip	Jacket Chest
XX Small	5'-5'5"	26	38-40	36
X Small	5'3"-5'7"	27	40-44	38
Small	5'5"-5'9"	28	42-44	40
Medium	5'7"-5'11"	29	44-46	44
Large	5'10"-6'2"	30	46-48	48
X Large	5'11"-6'3"	32	48-50	50



# FLAGS, FLOATS, LIFT BAGS



**A Model NDFL—Diver's Nylon Flag**—Extra heavy nylon fabric triple hemmed for durability. Nickel-brass 1/2" grommets with 1 1/2" nylon reinforcement. Measures 48" high by 62" wide.

**Model NDFS—Diver's Nylon Flag**—Same as above except 30" high by 36" wide. (Not shown)

**Model NBF—Nylon Boat Flag**—Same as above except 12" high x 18" wide. (Not shown)

**Model INTF—International Diver's Flag**—Alpha flag with "V" cut on end for use in international waters. Blue on white. (Not shown)

**B Model LB250—Lift Bag**—Heavy duty commercial and sport diver's lift bag. Constructed of urethane coated nylon outer shell with 1" nylon support webbing to reduce stress. Has vinyl inner liner. Three "D" rings for attachment of objects. Vents through spiral hose with manually operated ascent control mechanism. Also exhausts through bottom outlet. Lift capacity 250 lbs.

**C Model LB40—Pocket Lift Bag**—Excellent sport diver's lift bag. Folds to compact size for storage in vest pocket—ready when you need it. Fabricated from urethane coated nylon with edge binding for extra strength. Nylon 3/4" webbing and "D" ring for attachment of objects. Vents through bottom outlet. Lift capacity 40 lbs.

**D Model DSF—Diver's Safety Flag**—A necessary safety precaution. Attaches to inner tube by corrosion resistant metal bracket and adjustable strap. Three foot black fiberglass shaft holds 12" x 15" diver's flag. Flag is supported in outright position.

**E Model IDF1 Small Diver's Float**—Inflatable buoy with diver's flag. Unique water compartment in base keeps flag in upright position even in rough water. Self-righting. Bright red and white color. Use as marker buoy or diver's flag. "DIVER BELOW" spelled out in large block letters.

**F SFY1 Inflatable Float Yellow**

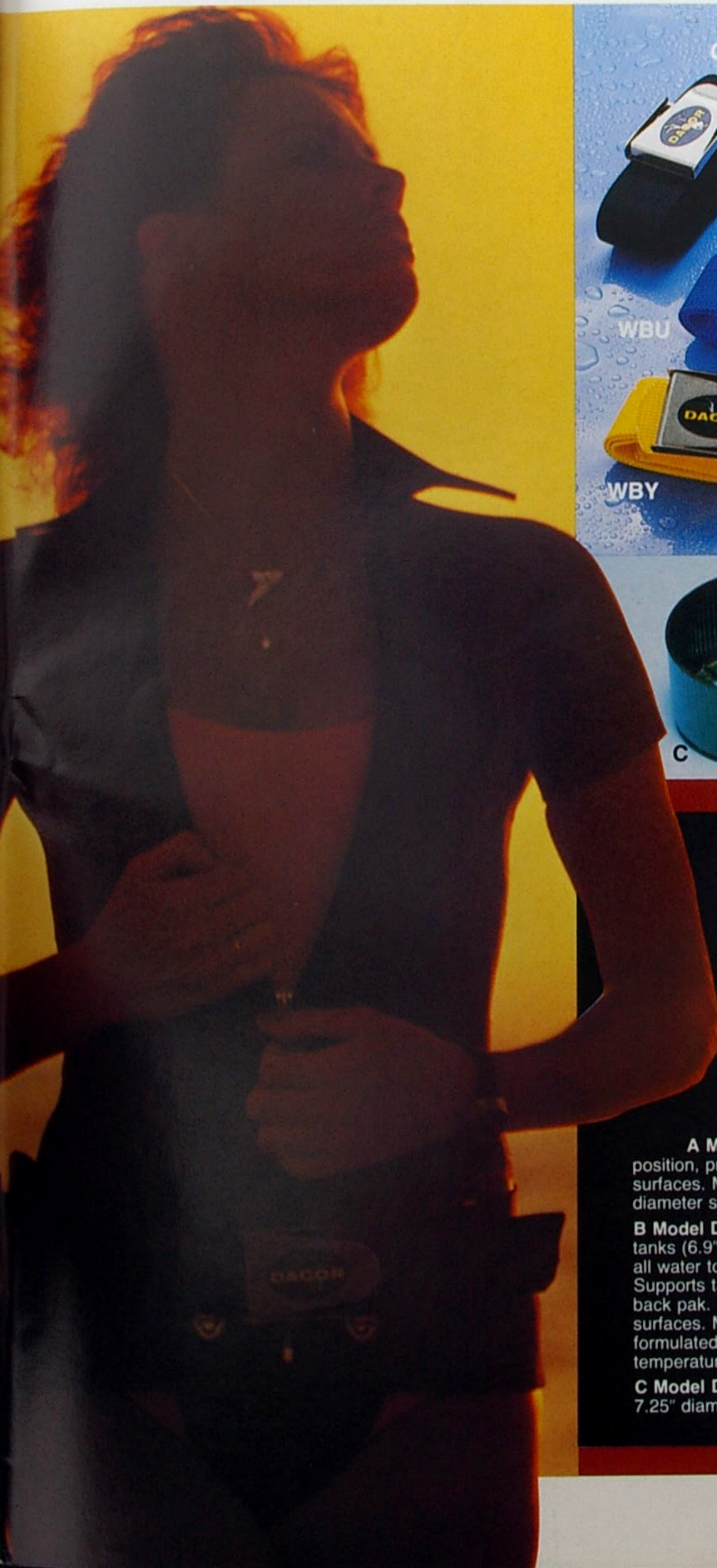
**G SFB1 Inflatable Float Black**—Provides positive buoyancy of 8 1/2 lbs. at surface. Excellent for use as a float, marker buoy, lifting device and spearfishing aid. Design features 100% corrosion resistant Cyclocac® housing. Lever action inflates easily. Special cartridge retainer makes it easy to remove and replace low-cost seltzer cartridges which are readily available.

**H SFY2 Dbl. Inflatable Float Yellow**

**J SFB2 Dbl. Inflatable Float Black**—Provides positive buoyancy of 18 lbs. at surface. Double float equipped with fastening straps. Same features as SF1, but larger in size with double cartridge, one at each end. Double float equipped with fastening straps.



# & WEIGHT BELTS



**Model CWB—Compensator Weight Belt Design** has flat expansion section attached to nylon webbing with stainless steel buckles, eliminating problems of protruding folds and excessive stretch. This special expansion section, woven of neoprene and nylon, firmly supports weights up to 35 lbs. around your waist, allowing 3¼" maximum expansion. The ideal way for divers to automatically solve the problem of wet suit compression and expansion. Features positive locking cam action buckle. Black.

**Model WB—"Quick-Ditch" Weight Belt** Features positive locking cam action buckle with tapered front that locks fully regardless of webbing angle. Sturdy 2" nylon webbing, available in yellow, blue, black or international orange.

**A Model TB—Rubber Tank Boot**—Supports tank in upright position, protects tank and eliminates damage to pool tile and other surfaces. Made of sun and salt resistant nonmarking rubber. Fits 6.9" diameter steel tank. Black only.

**B Model DBS—Plastic Self Draining Tank Boot**—Fits standard steel tanks (6.9" dia.) and standard 50 cubic foot aluminum tanks. Ribs allow all water to drain, thus preventing moisture build up and corrosion. Supports tank in upright position for filling, or attaching regulator and back pak. Protects tank and eliminates damage to pool tile and other surfaces. Made of sun and salt resistant non-marking plastic specially formulated for high impact resistance of extreme cold and hot temperatures. Black only.

**C Model DBA**—Same as model DBS but for aluminum tanks with 7.25" diameter. Black only.

# INSTRUCTORS CORNER



## BOOKS, DECOMPRESSION TABLES & TRAINING AIDS

**Model BK—Diving For Fun**—Now in its 4th revised and enlarged edition, includes up-to-date information on the new simplified U.S. Navy Decompression tables, cardiopulmonary resuscitation, hypothermia, altitude decompression tables, and includes quizzes at the end of each chapter. Instructors who use it claim it is the most useful and informative instructional text of its kind. Author Joe Strykowski's book has been approved by leading instructor organizations. Over 115 photos, illustrations and charts. 135 pages. Soft Cover.

**Model PBH—Divers & Cameras**—Clear and concise language removes the

mystique of underwater photography. Simplifies theory, techniques and practical methods. Author Joe Strykowski's authoritative treatment is equally valuable to the beginner and the advanced or professional photographer. Provides full coverage of the entire range of equipment including cameras, lenses, housings, filters, film, light meters, dome ports, macrophotography, strobe and flash bulb lighting. Additional chapters cover composition and movie making. Over 150 photos, illustrations, charts and tables. 212 pages. Hard cover.

**Model DNB—How To Find Your Way**—This book covers all aspects of

underwater navigation in a variety of situations. In addition to explaining navigation with and without a compass, there are chapters on orienting the diver in limited visibility, ice, night and wreck diving, search and recovery and electronic navigation. Includes many photos, charts, and diagrams to cover all types of navigation techniques. Soft cover.

### A Revolutionary Decompression System\*

Now a chart that provides direct read out with no figuring or calculation by the diver. You can get instant answers underwater or on the surface with these simplified linear tables. Based on the Navy

First Stage-Piston  
 Tank / Reserve Valve  
 First Stage-Balanced Valve  
 First Stage-Balanced Piston  
 First Stage-Balanced Diaphragm  
 First Stage-Balanced Diaphragm  
 Second Stage-Down Stream  
 Mechanical  
 Mechanical  
 Mechanical  
 Mechanical  
 Mechanical  
 Mechanical Series CM-2

FIG. 1 INHALATION PHASE  
 FIG. 2 EXHALATION PHASE  
 FIG. 3

LOW PRESSURE  
 INTERMEDIATE PRESSURE  
 EXHALATION

Dacor Training Aids  
 WNT  
 CM2

Decompression Dive Tables.  
(Copyrighted 1971 by H. Reuter, M.D.)

- Model SNT**—Card Stock, 9 inch x 4 inch size, (not waterproof).
- Model SNT-M**—Same as SNT but in metric scale.\*
- Model PNT**—Flexible plastic, 9 inch x 4 inch size, (waterproof)\*
- Model PNT-M**—Same as PNT but in metric scale.\*
- Model WNT**—Large 14" x 6". Divemaster size, flexible plastic.
- Model WNT-M**—Same as WNT but in metric scale.\*
- Model DNT**—Pressure sensitive plastic decal, 9" x 8" size, (waterproof).\*

- Model DNT-M**—Same as DNT but in metric scale.\*
- Model UNT**—Wall Chart, 3 ft. x 7 ft. size (not waterproof). Specially designed for classroom and instructor demonstrations. Readable at a distance of 20 feet.\*
- Model DET**—Decompression Charts—Six compact size (6" x 8-1/2") U.S. Navy Dive Table reproductions. Includes worksheet for use with grease pencil. Detachable chain. Use in or out of water.
- Model DCL**—Decompression Calculator—Revolutionary slide rule type of pocket computer provides instant answers to decompression questions. Based on latest U.S. Navy Dive Tables. Use in or out of water. Complete with instructions.
- Model CM2**—PACER Regulator and Valve Charts—Set of six charts and

- outlines explaining design and function of regulators, tanks and valves. Two color keying on heavy card stock measuring 35" x 23". Charts include tank/reserve valve, air balanced second stage, and first stage balanced diaphragm, balanced piston and standard piston regulators.
  - Model SM2**—PACER Regulator and Valve Charts—Student size (8-1/2" x 11") version of CM2. Set of six charts. Two color keying charts on paper.\*
  - 35MM Instructional Slides**
  - Model AES**—Air Embolism Slides—Set of six 35mm color slides and lecture outline on "Theory and Development of First Aid for Air Embolism". Available to instructors and physicians only.\*
- \*(Not shown)

# DACOR accessories

**A Model SSP—Stainless Steel Finish Spray Paint**—Beautiful, durable, easy-to-apply protection. For use on boats, cylinders, aluminum surfaces, and anything that needs the satin finish, long-lasting rust-proof protection of stainless steel. One 7 oz. can covers up to 25 square feet.

**B Model SIL—Silicone Spray (12 oz.)**—Formulated for use with underwater equipment as a lubricant and protector. Non-fluorocarbon propellant.

**C Model DIL—Divelube (6 oz.)**—A high quality lubricant that leaves a durable protective film. Non-staining and long lasting. Ideal for wet suit zippers camera "O" rings, knives, spear guns, rubber slings, etc. Highest silicone content available. Non-fluorocarbon propellant.

**Model SIL-P—Silicone Spray (8 oz.)**—Formulated for use with underwater equipment as a lubricant and protector. Pump spray. (Not shown)

**D Model DEF—DeFog Mask Cleaner (8 oz.)**—Cleans and fog proofs masks with one easy application.

**E Model SC—Wet Suit Cement**—4 oz. can. Neoprene cement for repairing suits.

**New Model PCR—Polymer Coating for rubber and plastic**—Quickly beautifies masks, fins, snorkels, rubber straps, regulator and B.C. hoses, rubber casing for consoles, tank boots, spear gun elastics, knife handles and sheaths, tank band liners, inner tubes and gaskets. Also restores original beauty to vinyl, leather, chrome, fiberglass and home appliances. Safe to use, non-toxic, odorless, non-flammable. 8 fl. oz. (Not shown)

**F Model ZL—Zipper Lube Silicone Stick**—For metal and plastic zippers. Can be applied to wet suit and equipment bag zippers for smoother action. Protects metal zippers against corrosion.

**G Model AM—Marking Pencil**—Personalize your gear with this specially formulated waterproof marker for fins, masks, snorkels and other rubber equipment. Long lasting, ideal for identifying rental and class equipment. White only.

**H Model DA—"O" Ring Lube**—Specially formulated silicone compound for use with cameras, regulators and valves. Non-toxic and non-water soluble. 2 oz.





New medical aid products are the result of several years of study by Dacor's Diving Medicine Research Group. A strong need among divers was discovered for these compact and highly effective aids.

**J Model MA1—Dive-Ear™**—A new and effective formula for preventing and controlling external otitis, commonly known as "swimmer's ear". Solution conditions outer ear canal against fungal and bacterial infections by establishing an acidic PH, promoting drying, and by coating with antiseptic. 1¼ flu. oz. plastic squeeze bottle with dropper tip.

**K Model MA2—Equalizer™**—A new and uniquely long lasting nasal spray containing xylometazoline hydrochloride. Effective for up to 8 hours in helping to shrink swollen membranes, Eustachian tube and sinuses. Provides easier clearing and helps to prevent reverse block condition previously associated with other spray decongestants. ½ flu. oz. plastic squeeze bottle with fine mist spray tip.

**L Model MA3—Neutralizer™**—A new marine toxin neutralizing solution which acts rapidly to deactivate marine organisms on the diver's skin. An aqueous papain enzyme which reduces pain, burning,

itching and inflammation and prevents the further release of undischarged toxins from jelly fish, corals, bristle worms, etc. ½ flu. oz. plastic squeeze bottle with dropper tip.

**M Model MA4—Sea-Sting™ Solution**—A new antiseptic solution for marine wounds with alkaline PH neutralizing effect as well. Deactivates organisms on skin and reduces pain, burning and itching from scrapes, cuts, abrasions and contact with coral, jelly fish, barnacles. Similar to solution used in our famous Sea-Sting Kit. ½ fl. oz. plastic squeeze bottle with dropper tip.

**N Model MA5—Diver's Skingard™ Lotion**—Protective sunscreen cream for before and after dive use. Formula is particularly helpful in reducing ultra violet burn from off-water reflection and the drying caused by combination of long exposure to salt water and sunlight. Contains 3% PABA blocking agent for approximately 65% sunscreen, and Aloe Vera gel to promote healing of dried, chapped skin. For those who can tan, it allows an even longer lasting tan; and for those who cannot tan helps to protect from severe burns and skin drying. 4 fl. oz. plastic squeeze bottle with swivel valve cap.



# DACOR accessories

**A Model AI—Accessory Inflator**—Built-in restricted orifice for slower inflation. Fills inflatable boats, floats, tires, etc.

**B Model EI—Tank Equalizer**—Allows divers to equalize tank pressure in two or more tanks. Two or more divers can start out with equal tank pressure. Bleed-off valve for easy detachment. Minimum 7,000 p.s.i. hose burst pressure; 3,000 p.s.i. working pressure.

**C Model BDR—Belt D Ring**—Belt "D" Ring is made of 2" black nylon webbing sewn for greater strength. "D" ring is made of electro polished welded stainless steel to provide a secure base for attaching snap hooks or lines.

**Belt Snap Hook**—3 sizes for different jobs. All have 1" black polypropylene webbing and heavy duty brass snap eyes. BSHS has belt snap for quick removal while BSHM and BSHL have sewn webbing for greater strength.

**D Model BSHS**—Small

**E Model BSHM**—Medium

**F Model BSHL**—Large

**G Model QDI—Quick Disconnect Inflator**—Quick disconnect inflator mechanism fits into the quick disconnect section of the low pressure hose on Dacor's VIS or VIS4 vest inflator systems. Can be used for

filling floats, rafts, inflatable boats or tubes without removing the regulator from the tank.

**H Model SPK901—Spare Parts Kit**—Spare Parts Kit contains replacement parts for the most used pieces of diving equipment. Kit contains a mask strap, fin strap, snorkel keeper, two sizes of tank "O" rings, and a high pressure plug.

**J. Model LOG—Diver's Recording Log**—Diver's logs are becoming more essential as evidence of experience required for advanced levels of instruction. Hard cover stitched binding for longer life. Features an attached cord and ring for fastening pen or pencil, and comes in a waterproof case. Eighty pages include sections on equipment maintenance and repair schedules, and a new recap method of recording by type of experience, such as salt or fresh water surf, night, wreck, cave, ice, and other types of specialty diving.

**K Model DRS—Vinyl Sticker**—Vinyl pressure sensitive diver's flag decal with Dacor emblem, 3" x 4".

**L Model SRS—Scotchlite Reflector Sticker**—Pressure sensitive reflective sticker for bumper or window, 3" x 4".

**M Model VRS—Vinyl Sticker**—Vinyl pressure sensitive diver's flag decal, 3" x 4".



Be a DACOR Diver—Sew these on your diving jacket, gear bag, swim trunks, etc.

**N Model DEMK—DACOR emblem (Blk)**

**O Model DEMU—DACOR emblem (Blue)**

**P Model DEMY—DACOR emblem (Yel)**

**Q Model OCT—Octopus decal for tank.** Vinyl with mylar overlay, 4" diameter. Identifies diver using regulator with additional second stage.

**R Model PQP481—Belt slides—**Set of two slides prevents weights from shifting on belt. Also used to secure back pak harness. Stainless steel, 2" width.

**S Model BP—Belt Pocket—**5½" x 7½" Pocket with side gussets for expansion. Urethane coated orange nylon with built-in draw nylon-zipper closure. Attach to harness or belt. Also fastens to thigh with Dacor sheath straps. (not included)

**T Model GPB—Gauge Protector Bag—**7½" x 5" durable compact bag designed to protect delicate instruments, gauges, or camera accessories. Lined with shock absorbing foam. 10" zipper for easy accessibility. Black.



**Model LPH—License Plate Holder—**Constructed of heavy duty plastic, supports license plate in a colorful frame.

# DACOR WET SUITS



## HOODS

**Model MHD4-2S— $\frac{1}{4}$ " Coldwater Hood**—Large  $\frac{1}{8}$ " bibbed collar and face seal keep the diver comfortable in severe conditions. Serged seams and ends prevent fraying. Black with orange stripe. Five sizes.

**Model WHD4-2S— $\frac{1}{4}$ " Coldwater Hood**—Same features as MHD4-2S but in navy blue with light blue stripe. Five sizes.

**Model MHD3-2— $\frac{3}{16}$ " Standard Hood**—For warmer waters. Serged seams and ends prevent fraying. Black with orange stripe. Five sizes.

**Model WHD3-2— $\frac{3}{16}$ " Standard Hood**—Same features as MHD3-2 but in navy blue with light blue stripe. Five sizes.

## BOOTS

**Model MHB4-2S— $\frac{1}{4}$ " Hard Sole Boot with Molded Sole**—High top design for security and comfort. Serged ends and seams. Black. Seven sizes.

**Model WHB4-2S— $\frac{1}{4}$ " Hard Sole Boot with Molded Sole**—Same features as MHB4-2S but in navy blue. Seven sizes.

**Model MHB3-2— $\frac{3}{16}$ " Hard Sole Boot**—Standard sole design. Black. Seven sizes.

**Model WHB3-2— $\frac{3}{16}$ " Hard Sole Boot**—Standard sole design. Navy. Seven sizes.

## GLOVES

**Model GL3-2— $\frac{3}{16}$ " Five Finger Glove**—Seams and ends serged. Two color design with palm and thumb in navy and back in black. Five sizes.

**Model GL8-2— $\frac{1}{8}$ " Five Finger Glove**—Same features and colors as GL3-2 but in  $\frac{1}{8}$ ".



## THE SELECT-A-FIT SYSTEM

Dacor's exclusive Select-A-Fit system provides the diver with immediate custom-like sizing while avoiding the inconvenience of delivery delays. With this system, a customer can mix any one of eight different size jackets with sixteen different size pants (standard high waist and farmer John style) to achieve the maximum comfort fit. Standard features on the full wet suit line include knee pads, an expanding convenience pocket on all pant styles, velcro neck closure, spine pad, velcro sealed tail, straight jacket zipper, internal key pocket, and serging on all seams and ends to prevent fraying and wear. Made of durable, long-lasting Thermo-Skin II™ material, each Dacor wet suit will provide the diver with maximum stretchability for extreme comfort under any type of diving situation. A complete range of accessories including standard and cold water hoods, standard and molded boots, and 5-finger gloves compliment the Select-A-Fit system.

**Model JM4-2—Men's 1/4" Jacket**—Black with contrasting orange accent. Front zipper with double velcro tail closure and velcro neck closure. Inside key pocket. Spine pad prevents water seepage and relieves stress of weight of tank on back. All seams and ends serged to prevent fraying. Eight sizes.

**Model PM4-2—Men's 1/4" High Waisted Pants**—Black with contrasting orange knee pads and expanding velcro sealed convenience pocket on left thigh. Leg zippers for easy entry. All seams and ends serged to prevent fraying. Eight sizes.

**Model FPM4-2—Men's 1/4" Farmer John Pants**—Black with contrasting orange knee pads and expanding velcro sealed convenience pocket on left thigh. 3" velcro closures on each shoulder for easy entry, maximum security and fit adjustment. Leg zippers for easy entry. All seams and ends serged to prevent fraying. Eight sizes.

**Model JW4-2—Women's 1/4" Jacket**—Same features as Model JM4-2 but navy blue with contrasting light blue accent panels. Five sizes.

**Model PW4-2—Women's 1/4" High Waisted Pants**—Same features as Model PM4-2 but navy blue with contrasting light blue accessories and waist zipper for easy entry. Five sizes.

**Model FPW4-2—Women's 1/4" Farmer Jane Pants**—Same features as Model FPM4-2 but navy blue with contrasting light blue accessories and side zipper for easy entry. Five sizes.

**Model JM3-2—Men's 3/16" Jacket**—Royal blue with contrasting navy blue sleeve panels. Front zipper with velcro tail closure. Inside key pocket. Spine pad prevents water seepage and relieves stress of weight of tank on back. All seams and ends serged to prevent fraying. Eight sizes.

**Model PM3-2—Men's 3/16" High Waisted Pants**—Royal blue with contrasting navy blue knee pads and expanding velcro sealed convenience pocket on left thigh. Leg zippers for easy entry. All seams and ends serged to prevent fraying. Eight sizes.

**Model JW3-2—Women's 3/16" Jacket**—Same features and colors as Model JM3-2. Five sizes.

**Model PW3-2—Women's 3/16" High Waisted Pants**—Same features and colors as Model PM3-2. Five sizes.

**Model VHD3-2—1/8" Vest with Attached 1/4" Hood**—Royal blue with contrasting navy blue stripe on hood provides extra warmth when worn beneath 3/16" or 1/4" jacket. Attached hood prevents water seepage. All seams and ends serged to prevent fraying. Five sizes.

### MEN'S WET SUIT SIZING CHART

SIZE:	2	3	4	5	6	7	8	9
Chest	33-34	34-36	33-35	36-38	35-37	39-41	38-40	41-43
Waist	28-29	29-31	28-30	31-33	30-32	34-36	33-35	37-39
Inseam	26-27	27-28	28-29	28-29	29-30	29-30	31-32	29-31
Sleeve	26-27	27-28	28-29	29-30	30-31	30-32	32-34	31-33
Height	5'3"-5'7"	5'6"-5'9"	5'8"-5'11"	5'8"-5'11"	5'9"-6'0"	5'10"-6'1"	5'11"-6'2"	5'10"-6'1"
Weight	115-125	130-145	135-150	145-160	140-155	165-185	170-185	180-200

### WOMEN'S WET SUIT SIZING CHART

SIZE:	2	3	4	5	6
Bust	29-30	31-32	33-34	35-36	37-38
Waist	22-23	24-25	25-27	28-29	29-31
Inseam	26-27	27-28	28-29	28-29	29-30
Sleeve	26-27	26-28	27-29	28-29	28-30
Height	4'8"-5'0"	5'0"-5'4"	5'3"-5'7"	5'6"-5'9"	5'6"-5'10"
Weight	90-100	100-115	110-125	125-145	140-165

# DRY SUITS & DIVE JACKETS

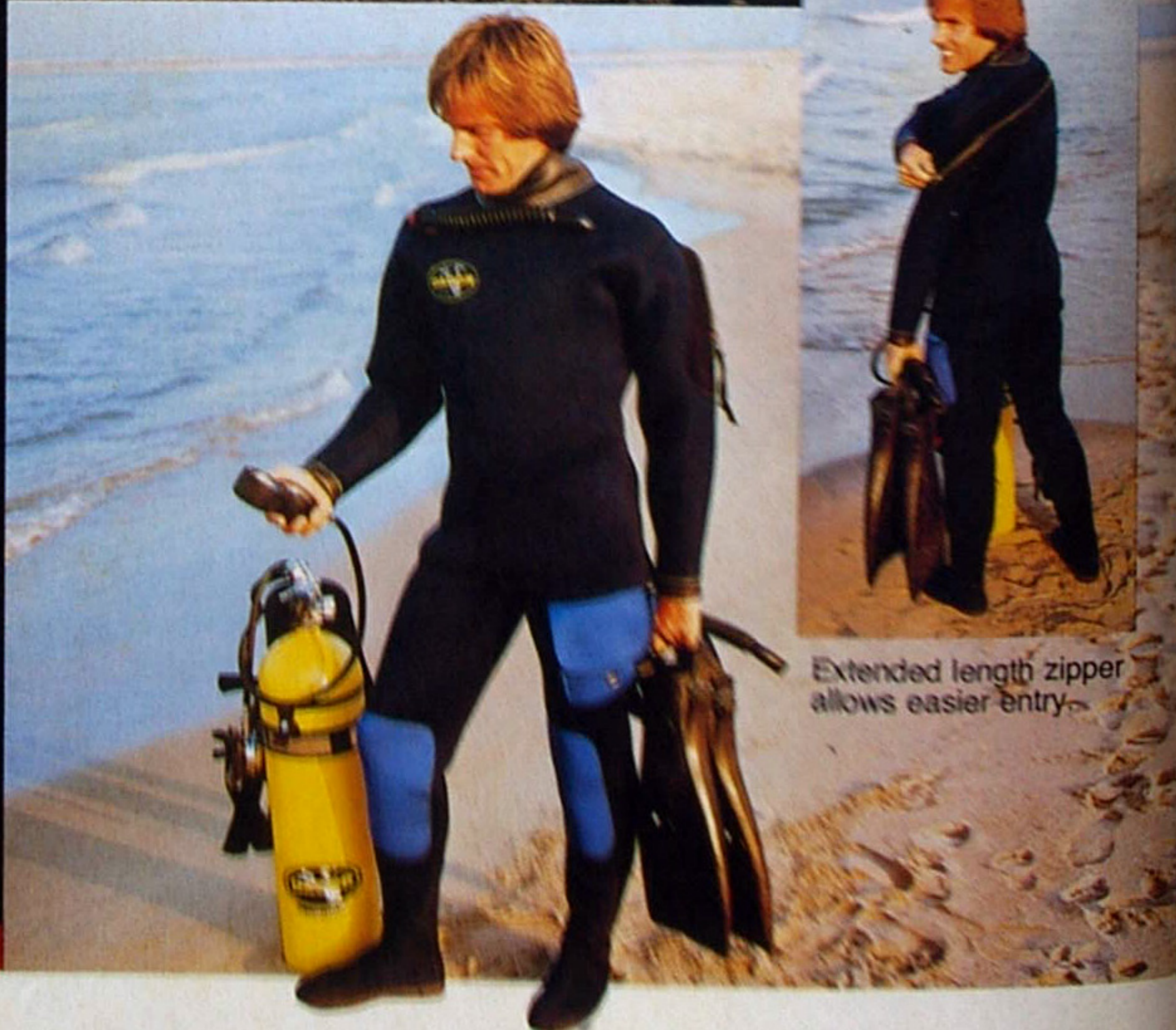
**Model SJM-2—Men's 1/8" Ski and Dive Jacket**—Navy blue with contrasting light blue accent stripe provides comfort and freedom of movement for any warm water activity. Front zipper with double velcro closure on tail. All seams and ends serged with blue, white and black seam tape for added security and style. Internal key pocket. Five sizes.

**Model SJW-2—Women's 1/8" Ski and Dive Jacket**—Brown with contrasting light blue accent panels provides comfort and freedom of movement for any warm water activity. Front zipper with double velcro closure on tail. Peter Pan type collar complements jacket style. All seams and ends serged with blue, white and black seam tape for added security and style. Internal key pocket. Five sizes.

**Model IDS4-2—Men's and Women's 1/4" Dry Suits**—Navy blue with contrasting royal blue knee pads and expanding velcro sealed convenience pocket on left thigh with internal key pocket. Attached boots and seals at the neck and wrist provide the diver with warmth, comfort and dryness. Special cut for free movement. Oral inflation through chest hose provides a cushion of air between the diver and the water acting as a superb insulation. Provides buoyancy control throughout the dive. Entry through back waterproof zipper. Five sizes.

**Model IDH4-2—1/4" Sealing Hood for Inflatable Suit**—Face and neck seals provide a secure bond to prevent water seepage. All seams and ends serged to prevent fraying. Five sizes.

**Model MIT4-2—1/4" Dry Suit Mitt**—3-finger mitt seals at the wrist of the dry suit eliminating water seepage. Keeps hands warm and dry for continued flexibility. Five sizes.





## now you can TRAVEL-DIVE-SAVE

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**Your Benefits as a Member:** Lowest Prices Available for Diver Travel Plans • Resorts and Dives Run by Professionals • Excellent Accommodations • Diving Included on all Trips • Tanks, Air, Weights and Weight Belts Included • Round Trip Transfers — Airport/Hotel/Airport • Lowest Airfares Available • Schedules Worked out by Specialists • Promotion and Expansion of Sport Diving

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1. Fill out the Underwater Adventurers Association application and pay \$5.00 fee to your local Dacor Dealer.
2. Choose your destination and date of departure.
3. Complete the travel plan registration form and mail with a \$100 deposit.
4. Balance due 30 days before departure.
5. Tickets and confirmation in your hands by return mail.
6. Review your equipment needs with your Dacor Dealer to insure your complete satisfaction on the trip!

**HAVE A NICE TRIP !!!!**

- Holiday Inn Underwater Adventure Tours to the Caribbean.
- Underwater Adventure Tours to Mexico's Caribbean, Jamaica, the Red Sea, Bonaire, Roatan, Grand Cayman, the Pacific, and Underwater Adventure Tours Dive Cruises.



Join the Underwater Adventurers Association today!

See your local Dacor Dealer for membership application, free resort and travel brochures and rates.



# DIVE DACOR 1980



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