

Nautilus SPECS

Height	21 inches (53 cm)
Width	18.5 inches (47 cm)
Depth	Nominal depth is 11.5 inches (29 cm). 14.8 inches max. (38 cm) from the back of cylinders to bend in Knuckle Assembly
Travel Weight	53 pounds (24 kg)
Dive Weight	62 pounds (28 kg)
Buoyancy	1 pound positive (0.4 kg)
Scrubber Type	Radial Flow
Scrubber Capacity	5.5 pounds of absorbent (2.5 kg)
Scrubber Duration	4 hour duration in 40°F water (4° C)
Bottle Capacity	Oxygen bottle - 19 cubic feet at 3000 psig Diluent bottle - 19 cubic feet at 3000 psig
Gas Addition	Oxygen - Manual addition Oxygen - automatic addition Diluent - Manual addition Diluent - automatic addition
Counterlungs	Split back mounted compliant counterlungs. Nominal capacity 3 liters each
Batteries	4 standard 9v batteries, 20-40 hrs dive time
Sensors	3 galvanic sensors; approximately 12 months in air or 100 hours dive time
Displays	Primary and secondary fiber optic displays at one location. Constant secondary display of all three oxygen sensors. Low battery indicator alarm and dropped sensor alarm.
Buoyancy Wings	51 pounds (23 kg) lift. 40 pounds (18 kg) lift with a full loop flood
Electronics	Adjustable setpoint selection (0.7, 1.0, 1.2, 1.3, and 1.4 ATA). Push button calibration. Depth sensor with automatic shallow water switch over to 0.7 ATA at 18 fsw or less.

