



Greater safety, lighter weight.

Intuitive design is the hallmark of our Integra Portable oxygen cylinder assembly. Engineered for utility, Integra's enhancements include lightweight composite material, advanced safety features and versatile configurability. The result is an unparalleled user experience for your flight crews.

Approved by leading aircraft manufacturers, the ergonomically designed Integra Portable is the lightest-weight product of its kind. Its carbon composite cylinder weighs 50 percent less than conventional steel cylinders.

A premier safety feature, the "click-stop" flow selector control enables crews to choose between two or four liters of oxygen with a 30-degree turn between settings – eliminating the need to change between ports.

Monitoring and viewing the oxygen supply is simple. A 360-degree swivel pressure gauge enables your flight crews to check oxygen supply at any angle – whether they're doing preflight tests or monitoring oxygen pressure while the unit is in use.

The universal bayonet-style flow outlet swivels to the appropriate angle to use less tubing and prevent it from tangling or kinking. This also makes the unit more compact and easier to stow.

The intuitive design makes it easy to use without having to retrain flight crews.

KEY FEATURES

- > Low-weight carbon fiber cylinder
- > High-pressure safety relief device
- > DOT-approved cylinders
- > Mask, stowage bag and carrying strap
- > Swivel pressure gauge
- > Swivel oxygen outlet
- > Click-stop flow selector

KEY BENEFITS

- > Low total life-cycle cost and ease of maintenance
- > Fits existing brackets
- > Available in various configurations and sizes
- > Ergonomic design for ease of use
- > Fully interchangeable with existing portables – no retraining required

SWIVEL PRESSURE GAUGE

The 360-degree swivel pressure gauge enables cabin crew or passengers to easily view and monitor oxygen supply.

"CLICK-STOP" FLOW SELECTOR CONTROL

A premier safety feature, the "click-stop" flow selector has a 30-degree turn between settings as well as a pronounced "click" to assure position.

ANGLED, SWIVEL BAYONET OUTLET

The universal bayonet-style flow outlet swivels for easier, more compact mask tubing storage.



SPECIFICATIONS

PART NUMBER	DESCRIPTION	OVERALL LENGTH	CYLINDER LENGTH	CYLINDER DIAMETER	PACKAGE WEIGHT
AV2014586	4.25 cu. ft. portable cylinder and valve assembly	320 mm/12.6 in	232 mm/9.1 in	91.9 mm/3.6 in	1.39 kg/3.06 lbs
AV2014589	7.15 cu. ft. portable cylinder and valve assembly	437 mm/17.2 in	349 mm/13.7 in	91.9 mm/3.6 in	1.74 kg/3.82 lbs
AV2014595	11 cu. ft. portable cylinder and valve assembly	564 mm/22.2 in	476 mm/18.7 in	91.9 mm/3.6 in	2.05 kg/4.51 lbs

Specifications subject to change without notice.

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