MADE IN THE USA

Opti-Purge®

FAST INFLATION PURGE SYSTEM



MOST EFFECTIVE AND EFFICIENT SOLUTION

One-Piece Unit

- Quick and easy insertion and removal
- Requires no tools for preparation, dramatically reducing operating time and costs



Proprietary Relief Valve

- Factory pre-set relief valve allows for precise flow rates
- Enables fast inflation, minimizing set-up time and reduces gas consumption
- Maintains optimum seal on pipe wall, while preventing over inflation of the unit due to over pressurization
- Releasing mechanism allows consistent even dispersion of purge gas within inflated structure to reduce turbulence

Tri-Flow Inner Tubing System

- Improves efficiency of gas flow in and out of purge area
- Expedites purging process
- Ensures optimum seal strength is achieved

Aquasol CORPORATION

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High Heat Resistant Hollow Connector

- Durable exterior fabric is high heat resistant up to 1000˚F (540˚C) to accommodate heat affected zone (HAZ) without burning
- Supportive rods extend down length of inner layer of hollow connector to maintain structural integrity
- Luminescent indicator allows accurate and easy alignment of central point to root gap

Separate Connections For The Following:

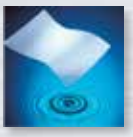
- **Blue Hose:** Responsible for inflation of unit, including outer rings and central hollow connector, providing inert gas directly from the source to the purge chamber
- **Black Hose:** Secondary option to increase flooding of weld zone with inert gas, speeding up the purging process
- **White Hose:** Expels exhaust from the inner purge chamber. This easily connects to Aquasol's PRO OX-100 Programmable Digital Oxygen Monitor for most efficient O_2 level analysis

SPECIFICATIONS

ITEM NO.	DIMENSIONS		DESCRIPTION
	ENGLISH	METRIC	
OPTI 48	48"	1219 mm	48" OPTI-PURGE Fast Inflation System
OPTI 50	50"	1270 mm	50" OPTI-PURGE Fast Inflation System
OPTI 52	52"	1321 mm	52" OPTI-PURGE Fast Inflation System
OPTI 54	54"	1372 mm	54" OPTI-PURGE Fast Inflation System
OPTI 56	56"	1422 mm	56" OPTI-PURGE Fast Inflation System
OPTI 58	58"	1473 mm	58" OPTI-PURGE Fast Inflation System
OPTI 60	60"	1524 mm	60" OPTI-PURGE Fast Inflation System
OPTI 62	62"	1575 mm	62" OPTI-PURGE Fast Inflation System
OPTI 64	64"	1626 mm	64" OPTI-PURGE Fast Inflation System
OPTI 66	66"	1676 mm	66" OPTI-PURGE Fast Inflation System
OPTI 68	68"	1727 mm	68" OPTI-PURGE Fast Inflation System
OPTI 70	70"	1778 mm	70" OPTI-PURGE Fast Inflation System
OPTI 72	72"	1829 mm	72" OPTI-PURGE Fast Inflation System
OPTI 74	74"	1880 mm	74" OPTI-PURGE Fast Inflation System
OPTI 76	76"	1930 mm	76" OPTI-PURGE Fast Inflation System
OPTI 78	78"	1981 mm	78" OPTI-PURGE Fast Inflation System
OPTI 80	80"	2032 mm	80" OPTI-PURGE Fast Inflation System
OPTI 82	82"	2083 mm	82" OPTI-PURGE Fast Inflation System
OPTI 84	84"	2134 mm	84" OPTI-PURGE Fast Inflation System

For additional product information, quotations and ordering, please contact:

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