

# **<u>GREEN-LINE TUBING</u><sup>™</sup>**

## HIGH-PERFORMANCE JACKETED TUBING



New! Green-Line High Performance Jacketed Tubing Expand the working range of your pumping system with the widest selection of tubing and hose choices.

QED Green-Line High Performance Jacketed Tubing is constructed with new, enhanced polyamide material. Green-Line provides improved toughness and less water absorption. The new material is 17% stronger and with 30% less water absorption. This means the tubing will swell and stretch less than other types while being much stronger. Additionally, less water absorption means less weight. Green-Line is Underwriters Laboratory rated, meeting UL94 HB flame retardant specifications, meeting horizontal burn and self-extinguishing requirements for critical applications. QED is committed to delivering high quality and high performing products for our customers and Green-Line High Performance Jacketed Tubing is our latest product improvement.

Features	Benefits					
<ul> <li>High tensile material (17% improvement)</li> <li>Reduced humidity absorption (30% improvement)</li> <li>UL 94 rated</li> </ul>	<ul> <li>Less stretch and higher break strength means longer useful life in deeper wells</li> <li>Lower water absorption means longer life and improved strength, less weight gain over time</li> <li>Meets UL 94 HB flammability requirements</li> </ul>					

\*Does not apply to auto calibration section.

© Product designs and specifications are subject to change without notice. User is responsible for determining suitability of product







## **TECHNICAL SPECIFICATIONS**

MODEL NUMBER	REPLACES	ТҮРЕ	MATERIAL	LIQUID DISCHARGE SIZE	AIR SUPPLY SIZE	AIR EXHAUST SIZE	MAXIMUM PRESSURE	MAXIMUM DEPTH	MINIMUM BEND RADIUS	MAXIMUM WORKING TEMP @ 100psi
48883A	38883A	Green-Line High Flow Jacketed 3-Tube Set Green-Line High Flow Jacketed 3-Tube Set	Green-Line Polyamide Polymer	1 1/4 in O.D. (32 mm)	1/2 in. O.D. (13 mm)	5/8 in. O. D. (16 mm)	200 psi (14 bar)	400 ft. (122 m)	12 in. (310 mm)	180 F (82 C) 100psi (6.9 bar)
48884A	38884A	Green-Line Standard Flow Jacketed 3-Tube Set	Green-Line Polyamide Polymer	1 in. O.D. (25 mm)	1/2 in. O.D. (13 mm)	5/8 in. O. D. (16 mm)	200 psi (14 bar)	400 ft. (122 m)	11 in. (280 mm)	180 F (82 C)
38881B	38881A	Air Supply Hose	Green-Line Polyamide Polymer	1 in. O.D. (25 mm)			200 psi (14 bar)	600 ft. (183 m)	10 in. (254 mm)	-40 to 200F (-54 to 94 C)
38882B	38882A	Air Supply Hose	Green-Line Polyamide Polymer	1 1/4 in O.D. (32 mm)			200 psi (14 bar)	600 ft. (183 m)	11 in. (280 mm)	-40 to 200F (-54 to 94 C)
35097B	35097A	Air Supply Hose	Green-Line Polyamide Polymer		1/2 in. O.D. (13 mm)		200 psi (14 bar)	600 ft. (183 m)	5 in. (127 mm)	-40 to 200F (-54 to 94 C)
35715B	35715A	Air Supply Hose	Green-Line Polyamide Polymer		1/4 in. O.D. (6 mm)		200 psi (14 bar)	600 ft. (183 m)	3 in. (76 mm)	-40 to 200F (-54 to 94 C)
35716B	35716A	Air Supply Hose	Green-Line Polyamide Polymer		3/8 in. O.D. (9 mm)		200 psi (14 bar)	600 ft. (183 m)	3 in. (76 mm)	-40 to 200F (-54 to 94 C)
37681B	37681A	Air Supply Hose	Green-Line Polyamide Polymer			5/8 in. O. D. (16 mm)	200 psi (14 bar)	600 ft. (183 m)	6 in. (155 mm)	-40 to 200F (-54 to 94 C)

## **Easy Fittings**

The Easy Fitting<sup>™</sup> Quick-release Connector is a new type of lower-cost, quick fitting for the AutoPump® (Patent Pending), designed for severe duty downwell conditions at landfills and remediation sites. The Easy Fitting allows the AutoPump to be quickly disconnected from its tubing and hose sets, eliminating the need to cut the tubing. Constructed of high-quality stainless steels, the Easy Fitting is designed to function well even with silt and solids present.



## AP4 - AutoPump® Retro kits (for existing pumps)

303016 Easy Fitting kit, 1" Discharge Tubing 303017 Easy Fitting kit, 1 1/4" Discharge Tubing 303018 Easy Fitting kit, 1" Discharge Hose 303019 Easy Fitting kit, 3/4" Discharge Hose

## AP4 - AutoPump kits (for new pumps)

303012 303013 303014 303015 Easy Fitting kit, 1" Discharge Tubing Easy Fitting kit, 1 1/4" Discharge Tubing Easy Fitting kit, 1" Discharge Hose Easy Fitting kit, 3/4" Discharge Hose

## Hose and Tubing Advantages

All dimensions of QED tube, hose and fittings are carefully designed and controlled to ensure high flow capacity, easy assembly, high pullout strength and leak-tight connections. QED offers an unmatched range of connector and fitting options to make installation and maintenance easier and more efficient.



