



## Engineering and Technical Data — StatMax YL Conductive Hose

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
1	.14	N/A	2.5	N/A	29	18
1.25	.23	N/A	2.5	N/A	29	20
1.5	.28	N/A	3.25	N/A	29	18
2	.48	N/A	4.5	N/A	29	15

Technical data based on 2 ft. straight lengths of hose @ 72°

**Construction:** Light weight polyethylene conductive copolymer hose with a yellow skimcoat reinforced with an integral polyethylene helix

**Temperature Range:** -40°F to 140°F

**Standard Color:** Black with Yellow Skimcoat

**Standard Lengths:** 25 & 50 Feet

- Surface Resistivity Level:  $10^3$ - $10^5$  Ohms/Square

Disclaimer: The proper use and maintenance of hose is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible.



Tel:919-607-6765

sales@controlledairdesign.com • www.controlledairdesign.com