



Wave Cyber state-of-art membrane pressure vessels are manufactured by computer-controlled filament winding machine and associated high performance processing equipments. Based on the high speed and precision manufacturing process provided by these machines and skillful technical personnel, a range of quality products are made. Wave Cyber can meet the increasing demand for high quality membrane pressure vessels through in house quality assurance program. Customers are now save time and maintenance costs as well as faster membrane

Design features

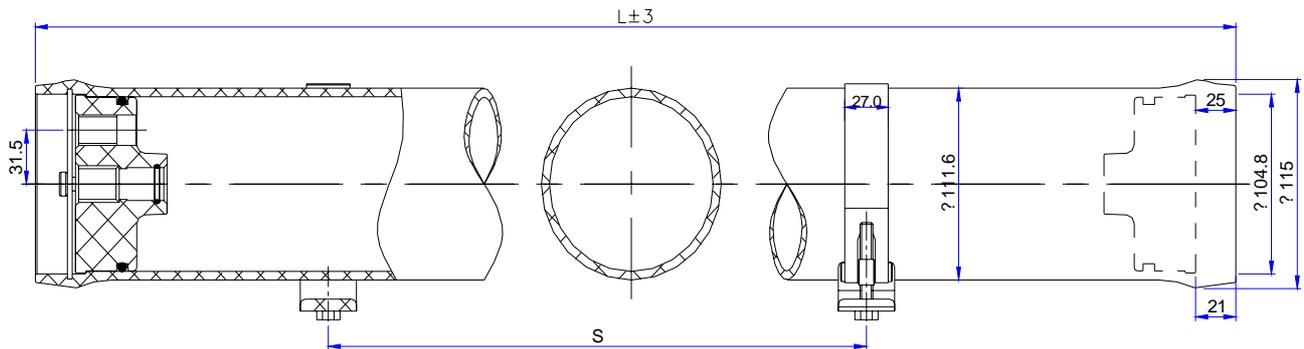
- Credible simple configuration
- Decrease 30% parts
- feed port 0.5"NPT and 0.75"NPT option
- 0.5" NPT permeate port
- highly polished inner surface for easy membrane load and unload
- Universal adaptation to all standard 4" membrane elements
- highly polished outer surface appearance
- Safety bolt
- half moon locking device

Quality Assurance

Wave Cyber has committed to provide most reliable and quality assurance and best customer service. All Wave Cyber membrane pressure vessel products are designed to a staggering 100,000 cycles and qualified test to six times of its rated operating pressure.

Wave Cyber builds most safe and durable membrane pressure vessels to meet customers' requirements. All of our employees embrace our quality system standards and are active participants in our continual improvement program. We continue to strive for perfection.

4" MEMBRANE HOUSING DESIGN



SPECIFICATION

Model No.	L INCH (MM)	S INCH (MM)	EMPTY WEIGHT POUND (KG)
Wave-E-4-1	44 (1118)	28 (711)	9 (4.1)
Wave-E-4-2	84 (2134)	66 (1700)	15.4 (7)
Wave-E-4-3	124 (3150)	102 (2600)	24.1 (11)

Note: please consult factory for vessel longer size

SIZE INFORMATION

Pressure rating:

End Port vessels (PSI): 300,400,600 and 1000

Feed port size:

End Port vessels: 0.5"NPT, 0.75"NPT option

Length available:

1, 2, 3, 4 elements, 5 and 6 elements are available on request.

Permeate port size:

Standard 0.5"FNPT;

FOR MORE INFORMATION PLEASE CONTACT

WAVE CYBER (Shanghai) Co., LTD.

2 SongChun Road,SongZe Industrial Zone,Shanghai New city,Qingpu District,Shanghai 201703 China Tel: 86-21-6975-8588 Fax: 86-21-6975-8288

webmaster@wave-cyber.com

jim@wave-cyber.com