



SIDE PORT (1") (3/4" NPT)	21450-04-01	K	1"	20392
SIDE PORT (1")	21450-04	Q	1"	20166
DESCRIPTION	DRAWING NO.	CODE	SPECS	COMPUTER CODE

S	PERMEATE PORT 3	21450-03-03	10311
R	PERMEATE PORT 2	21450-03-02	10310
P	PERMEATE PORT 1	21450-03-01	10309
CODE	NAME	DREWING NO.	COMPUTER CODE

SHELL Length Code	L Inch (mm)	P Standard Inch (mm)	S Span Inch (mm)	EMPTY WEIGHT lb (kg)
1	49.2 (1250)	42 (1067)	28*1 (711)	22 (10)
2	89.2 (2266)	82 (2083)	56*1 (1422)	29 (13)
3	129.2 (3282)	122 (3099)	80*1 (2032)	40 (18)
4	169.2 (4298)	162 (4115)	64*2 (1626)	49 (22)
5	209.2 (5314)	202 (5131)	78*2 (1981)	58 (26)
6	249.2 (6330)	242 (6147)	92*2 (2337)	70 (31)

20	BAFFLE SCREW		4	M8*50 STAINLESS STEEL, GRADE 8.8	20127
19	SIDE PORT PACKING WASHER	21300-18	2	EPDM#12	10617
18	LABEL		1	ARTPAPER	40736
17	STRAP PROTECTIVE JACKET	22300-09	2	SOFT PVC	10189
16	SERIAL NO LABEL		1	ARTPAPER	
15	SADDLE	22300-05	2	TPU (.80DD)	10140
14	STRAP NUT	22300-08	4	Hd#59-1	20124
13	STRAP SCREW	40# M8*50 STAINLESS STEEL, GRADE 8.8	2		20128
12	STRAP	20#3 A666.304	2	ABS, CHIMELT57K	20124
11	ADAPTER	21300-06	2		10148
10	MPE SEAL	22300-06	4	EPDM#12	10178
9	HEAD SEAL	22300-04	2	EPDM#12	10177
8	PERMEATE PORT	SEE THE CHART	2	NYLON1010	SEE THE CHART
7	BAFFLE	22300-02	4	A580.304	20017
6	SIDE PORT RETAINING RING	21300-03	2	A580.316	20122
5	PERMEATE RETAINING RING	21300-14	2	A580.316	20169
4	SIDE PORT	SEE SIDE PORT CONFIGURATIONS*	2	SA-312.316L	SEE THE CHART
3	PIN	23300-33	2	304	20106
2	CURVED SIDE PORT SEAL	21300-15-01	2	EPDM#12	10616
1	4" SHELL (480PSI)	21450-01	1	FIBER GLASS + EPOXY	10616
ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE

TECHNICAL REQUIREMENT:  
 MAX OPERATING PRESSURE: 450PSI (31.5kg/cm<sup>2</sup>),  
 WATER MEDIUM TEMPERATURE: 1°C~49°C,  
 NOT APPLICABLE TO CORROSIVE LIQUID;

REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

SCALE 1:3 MATERIAL SMOOTHNESS MODEL WAVE-450P-4 DESCRIPTION 450PSI MEMBRANE HOUSING

THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.

DESIGN	NAME	DATE	SCALE	MATERIAL	MODEL	DESCRIPTION
INSPECTION			1:3	SMOOTHNESS	WAVE-450P-4	450PSI MEMBRANE HOUSING
APPROVAL			QUANTITY	COMPUTER CODE	DRAWING NO.	VERSION NO.
					21450-00	4
DO NOT MEASURE THE DIMENSIONS.			UNIT: MM	TOTAL PAGE: 1		