



SIDE PORT(3/4" NPT)	21100-09-01	K	1"	20393
SIDE PORT (1")	21100-09	Q	1"	20167
DESCRIPTION	DRAWING NO.	CODE	SPECS	COMPUTER CODE

SHELL Length Code	L Inch (mm)	P Standard Inch (mm)	S Span Inch (mm)	EMPTY WEIGHT lb (kg)
1	56.4 (1433)	42 (1067)	28*1 (711)	27 (12)
2	96.4 (2449)	82 (2083)	56*1 (1422)	37 (16.5)
3	136.4 (3465)	122 (3099)	80*1 (2032)	48 (21.1)
4	176.4 (4481)	162 (4115)	64*2 (1626)	58 (25.6)
5	216.4 (5497)	202 (5131)	78*2 (1981)	68 (30.3)
6	256.4 (6513)	242 (6147)	92.2 (2337)	78 (34.7)

25	STOP PIN		2	SS D=2.38mm	20735
24	SERIAL NUMBER		1	ARTPAPER	40425-1
23	SIDE PORT PACKING WASHER	21100-17	2	EPDM	10621
22	STRAP PROTECTIVE JACKET	22300-09	2	SOFT PVC	10189
21	ALUMINUM PLATE LABEL		1	ADHESIVE LABEL	40476
20	SADDLE	22300-05	2	LDPE	10140-1
19	STRAP NUT	22300-08	4	Hpb59-1	20124
18	STRAP	22300-07	2	304	20124
17	STRAP SCREW	11544	4	M8*50	20128
16	MPV SEAL	22300-06	2	EPDM	10178
15	ADAPTOR	22100-12	2	ABS	10127-1
14	PERMEATE PIPE SEAL	22100-11	2	EPDM	10187
13	PERMEATE PIPE	21100-02	2	ABS	10194
12	HEAD SEAL	22300-04	2	EPDM	10177
11	END PORT SEAL	22100-03	2	EPDM	10186
10	EMBEDDED RING	22100-08	2	316L	20077
9	PERMEATE RETAINING RING	22100-10	2	316	20109
8	BIG RETAINING RING	22100-07	2	316	20026
7	BEARING PLATE	21100-06	2	ALUMINUM ALLOY	20063
6	SEALING END PLATE	21100-04	2	ABS	10233
5	CLASP	21300-20	2	316	20692
4	SIDE PORT	SEE "SIDE PORT CONFIGURATIONS"	2	S31083	SEE THE CHART
3	CLASP COVER	21300-21	2	316	20693
2	CURVED SIDE PORT SEAL	21100-15-01	2	EPDM	10620
1	4" SHELL (1000PSI)	21100-01	1	EPOXY + FIBER GLASS	
ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE

TECHNICAL REQUIREMENT

1. DESIGN PRESSURE 1000Psi(7.0MPa);
2. DESIGN TEMPERATURE 150°F(65°C) ;
3. MIN ALLOWABLE TEMPERATURE 20°F(-7°C) ;
4. WORKING MEDIUM, WATER pH RANGE 3~10;
5. PLEASE OPERATE IN ACCORDANCE WITH USER MANUAL ;
6. SPARE PARTS FORM JUST FOR REFERENCE, SPECIFIC FORM OF THE SPARE PART DRAWING PREVAIL.

REVISION	DESCRIPTION	SIGNATURE	DATA
	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		
SIGNATURE		<b>WAVE CYBER (SHANGHAI) CO., LTD.</b>	
DESIGN	NAME		
INSPECTION		SCALE	MATERIAL
APPROVAL		QUANTITY	SMOOTHNESS
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	COMPUTER CODE
		DO NOT MEASURE THE DIMENSIONS.	
		MODEL	WAVE-1000P-4
		DESCRIPTION	
		1000 PSI MEMBRANE HOUSING	
		DRAWING NO.	VERSION NO.
		21100-00	6
		TOTAL PAGE: 1	