



SIDE PORT (1") (3/4" NPT)	21300-04-01	K	1"	20391
SIDE PORT (1")	21300-04	Q	1"	20165
DESCRIPTION	DRAWING NO.	CODE	SPECS	COMPUTER CODE

S	PERMEATE PORT 3/4"	21300-05-03	10308
R	PERMEATE PORT 2/4"	21300-05-02	10307
P	PERMEATE PORT 1/4"	21300-05	10278
S	MOLDED PERMEATE PORT 3/4"		10308-1
R	MOLDED PERMEATE PORT 2/4"	22300-18	10307-1
P	MOLDED PERMEATE PORT 1/4"		10300
CODE	NAME	DREWING NO.	COMPUTER CODE

TECHNICAL REQUIREMENT:
 MAX OPERATING PRESSURE: 300PSI (21kg/cm²),
 WATER MEDIUM TEMPERATURE: 1°C~49°C,
 NOT APPLICABLE TO CORROSIVE LIQUID;
 NOTE: DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.

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)	17 (8)
2	89.2 (2266)	82 (2083)	56*1 (1422)	25 (11)
3	129.2 (3282)	122 (3099)	80*1 (2032)	33 (15)
4	169.2 (4298)	162 (4115)	64*2 (1626)	40 (18)
5	209.2 (5314)	202 (5131)	78*2 (1981)	48 (22)
6	249.2 (6330)	242 (6147)	92*2 (2337)	56 (25)

20	BAFFLE SCREW		4	M8*50 STAINLESS STEEL, GRADE 8.8	20127
19	SIDEPORT PACKING WASHER	21300-18	2	EPDM512	10617
18	LABEL		1	ARTPAPER	40381
17	ADAPTOR	21300-06	2	ABS, CHIMEL757K	10148
16	SERIAL NO. LABEL		1	ARTPAPER	
15	SADDLE	22300-05	2ø3	TPU (S60D)	10140
14	STRAP NUT	22300-08	4ø6	HDB59-1	20124
13	STRAP SCREW		4ø6	M8*50 STAINLESS STEEL, GRADE 8.8	20128
12	STRAP	22300-07	2ø3	A666, 304	20124
11	STRAP PROTECTIVE JACKET	22300-09	2ø3	SOFT PVC	10189
10	MPV SEAL	22300-06	4	EPDM512	10178
9	HEAD SEAL	22300-04	2	EPDM512	10177
8	PERMEATE PORT(4")	SEE THE CHART	2	PP-30%/FG	SEE THE CHART
7	BAFFLE	22300-02	4	A580, 304	20017
6	SIDE PORT RETAINING RING	21300-03	2	A580, 316	20122
5	RETAINING RING	21300-14	2	A580, 316	20169
4	SIDE PORT	SEE SIDE PORT CONFIGURATIONS*	2	SA-213, TP316L	SEE THE CHART
3	PIN	23300-33	2	304	20106
2	CURVED SIDE PORT SEAL	21300-15-01	2	EPDM512	10616
1	4" SHELL (300PSI)	21300-01	1	FIBER GLASS + EPOXY	
ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE

REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):

WAVE CYBER (SHANGHAI) CO., LTD.

DESIGN	NAME	DATE	SCALE	MATERIAL	MODEL	DESCRIPTION	DRAWING NO.	VERSION NO.
INSPECTION			1:3	SMOOTHNESS	WAVE-300P-4	300PSI MEMBRANE HOUSING	21300-00	11
APPROVAL								
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.			DO NOT MEASURE THE DIMENSIONS.	UNIT: MM	TOTAL PAGE: 1			