



PERMEATE PORT
 OPTION P--1/2"NPT FEMALE THREAD;
 OPTION R--1/2"BSPP FEMALE THREAD;
 OPTION S--1/2"BSPT FEMALE THREAD;
 OPTION T--1/2"BSPP FACE SEAL;

FEEED/CONCENTRATE
 OPTION A--1/2"NPT FEMALE THREAD
 OPTION B--3/4"NPT FEMALE THREAD
 OPTION C--1/2"BSPP FEMALE THREAD
 OPTION D--3/4"BSPP FEMALE THREAD
 OPTION E--1/2"BSPT FEMALE THREAD
 OPTION F--3/4"BSPT FEMALE THREAD
 OPTION G--1/2"BSPP FACE SEAL
 OPTION H--3/4"BSPP FACE SEAL

SHELL Length Code	L Inch (mm)	S Span Inch (mm)	WEIGHT lb (kg)	SHELL SIZE
B	18.6 (461±1)	1@6 (1@150)	6.2 (2.8)	Ø4"×14"
A	25.6 (639±1)	1@7.8 (1@200)	7.7 (3.5)	Ø4"×21"
6	244.3 (6201±3)	2@110 (2@2800)	42.7 (19.4)	Ø4"×40"
5	204.3 (5185±3)	2@87 (2@2200)	36.1 (16.4)	Ø4"×40"
4	164.3 (4169±3)	2@66 (2@1700)	29.7 (13.5)	Ø4"×40"
3	124.3 (3153±1)	1@102 (1@2600)	23.5 (10.7)	Ø4"×40"
2	84.3 (2137±1)	1@66 (1@1700)	17.4 (7.9)	Ø4"×40"
1	44.3 (1121±1)	1@28 (1@711)	10.8 (4.9)	Ø4"×40"

NAME	DRAWING NO.	CODE	MATERIAL	SPECS	COMPUTER CODE
PERMEATE PORT	22300-18	GT	PP	BSPP 1/2" BSPP 1/2"	10429-1
		HT	PP	BSPP 1/2" BSPP 3/4"	10428-1
		FS	PP	BSPT 1/2" BSPT 3/4"	10258
		ES	PP	BSPT 1/2" BSPT 1/2"	10257
		CR	PP	BSPP 1/2" BSPP 1/2"	10256
		DR	PP	BSPP 1/2" BSPP 3/4"	10255
		AP	PP	NPT 1/2" NPT 1/2"	10254
		BP	PP	NPT 1/2" NPT 3/4"	10253

DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE
13 SERIAL NUMBER		1	ARTPAPER	40425-1
12 MPV LABLE		1	ADHESIVE LABLE	40242
11 ALLEN SCREW		4	M8*20	20127
10 STRAP SCREW		4	M8*50	20128
9 STRAP PROTECTIVE JACKET	(22300-09)ED25-04-09	2	SOFT PVC	10189
8 STRAP NUT	(22300-08)ED25-04-08	4	Hpb59-1	20124
7 STRAP	(22300-07)ED25-04-07	2	304	20124
6 MPV SEAL	(22300-06)ED25-04-06	2	EPDM	10178
5 SADDLE	(22300-05)ED25-04-05	2	LDPE	10140-1
4 HEAD SEAL	(22300-04)ED25-04-04	2	EPDM	10177
3 PERMEATE PORT	SEE "PERMEATE PORT OPTION CHART"	2	PP	SEE THE CHART
2 BAFFLE	(22300-02)ED25-04-02	4	304	20017
1 4"SHELL(300PSI)	(22300-01)ED30-04-01	1	EPOXY + FIBER GLASS	

TECHNICAL REQUIREMENT

- DESIGN PRESSURE 300PSI(2.1Mpa) ;
- DESIGN TEMPERATURE 150°F(65°C) ;
- MIN ALLOWABLE TEMPERATURE 20°F(-7°C) ;
- WORKING MEDIUM,WATER pH RANGE 3~10;
- PLEASE OPERATE IN ACCORDANCE WITH USER MANUAL;
- SPARE PARTS FORM JUST FOR REFERENCE, SPECIFIC FORM OF THE SPARE PART DRAWING PREVAIL.

REVISION	DESCRIPTION	SIGNATURE	DATE
	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		
SIGNATURE		WAVE CYBER (SHANGHAI) CO., LTD.	
DESIGN	SCALE	MATERIAL	MODEL WAVE-300E-4
INSPECTION	1:3		DESCRIPTION
APPROVAL	QUANTITY	SMOOTHNESS	300E-4 MEMBRANE HOUSING
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		PROJECTION	DRAWING NO. (22300-00)ED30-04-00
		COMPUTER CODE	VERSION NO. 12
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	TOTAL PAGE: 1