



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

FEED/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"BSPP FEMALE THREAD
 OPTION F--3/4"BSPP FEMALE THREAD
 OPTION G--1/2"BSPP FACE SEAL
 OPTION H--3/4"BSPP FACE SEAL

PERMEATE PORT	22450-02-08	GT	NYLON1010	BSPP 1/2" BSPP 1/2"	10506
	22450-02-07	HT	NYLON1010	BSPP 1/2" BSPP 3/4"	10505
	22450-02-06	FS	NYLON1010	BSP 1/2" BSP 3/4"	10306
	22450-02-05	ES	NYLON1010	BSP 1/2" BSP 1/2"	10305
	22450-02-04	CR	NYLON1010	BSPP 1/2" BSPP 1/2"	10304
	22450-02-03	DR	NYLON1010	BSPP 1/2" BSPP 3/4"	10303
	22450-02-02	AP	NYLON1010	NPT 1/2" NPT 1/2"	10302
	22450-02-01	BP	NYLON1010	NPT 1/2" NPT 3/4"	10301
NAME	DRAWING NO.	CODE	MATERIAL	SPECS	COMPUTER CODE

TECHNICAL REQUIREMENT

1. DESIGN PRESSURE 450PSI(3.1Mpa) ;
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.

SHELL Length Code	L Inch (mm)	S Span Inch (mm)	WEIGHT lb (kg)	SHELL SPECS
6	244.1 (6201±3)	2@110 (2@2800)	52.7 (23.9)	Ø4"×40"
5	204.1 (5185±3)	2@87 (2@2200)	44.6 (20.3)	Ø4"×40"
4	164.1 (4169±3)	2@66 (2@1700)	36.0 (16.4)	Ø4"×40"
3	124.1 (3153±1)	1@102 (1@2600)	25.5 (12.2)	Ø4"×40"
2	84.1 (2137±1)	1@66 (1@1700)	17.3 (8.6)	Ø4"×40"
1	44.1 (1121±1)	1@28 (1@711)	11.6 (6.0)	Ø4"×40"

ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE
13	SERIAL NUMBER		1	ARTPAPER	40425-1
12	ALUMINUM PLATE LABEL		1	ADHESIVE LABEL	40753
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	NYLON1010	SEE THE CHART
2	BAFFLE	(22300-02)ED25-04-02	4	304	20017
1	4" SHELL(450PSI)	22450-01	1	EPOXY + FIBER GLASS	

REVISION	DESCRIPTION	SIGNATURE	DATA
	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):		
SIGNATURE		WAVE CYBER (SHANGHAI) CO., LTD.	
DESIGN	NAME		
INSPECTION			
APPROVAL			
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER.		SCALE 1:3	MODEL WAVE-450E-4
		QUANTITY	DESCRIPTION 450E-4 MEMBRANE HOUSING
		PROJECTION	SMOOTHNESS
		COMPUTER CODE	DRAWING NO. 22450-00
			VERSION NO. 5
DO NOT MEASURE THE DIMENSIONS.		UNIT: MM	TOTAL PAGE: 1