



PERMEATE PORT: IU, JV

PERMEATE PORT: KU, LV

FEED/CONCENTRATE PORT
 OPTION I--1/4"NPT FEMALE THREAD;
 OPTION J--1/4"BSPP FEMALE THREAD;
 OPTION K--3/8"NPT FEMALE THREAD;
 OPTION L--3/8"BSPP FEMALE THREAD;

FEED/CONCENTRATE PORT
 OPTION U--1/4"NPT FEMALE;
 OPTION V--1/4"BSPP FEMALE;

"SADDLE CONNECTING-ROD" HAS DIFFERENT LENGTH WITH DIFFERENT SYSTEM, SEE THE CHART BELOW:

System Layer	1	2	3	4	5	6	7	8
Length/mm	113	202	291	380	469	558	647	736
COMPUTER CODE.	20562	20563	20564	20565	20566	20567	20568	20569

PERMEATE PORT	DRAWING NO.	CODE	MATERIAL	SPECS	COMPUTER CODE
	26100-03-04	KU	S31803	NPT 3/8" NPT 1/4"	20593
	26100-03-03	LV	S31803	G 3/8" G 1/4"	20592
	26100-03-02	IU	S31803	NPT 1/4" NPT 1/4"	20591
	26100-03-01	JV	S31803	G 1/4" G 1/4"	20590

TECHNICAL REQUIREMENT

- DESIGN PRESSURE 1000PSI(7.0Mpa) ;
- 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.

SHELL Length Code	L inch (mm)	S inch (mm)	EMPTY WEIGHT lb (kg)
2	83.19 (2113±1)	2@25.6 (2@650)	6.9
1	43.19 (1097±1)	1@19.7 (1@500)	4.1
B	24.17 (614±1)	1@7.8 (1@200)	2.6
A	17.2 (437±1)	1@6 (1@150)	2.1

ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE
11	ADHESIVE LABEL		1		41110
10	NUT GASKET		8	M6	20561
9	HEXAGON NUT		8	M6	20560
8	SADDLE CONNECTING-ROD	26300-11	4	304	SEE THE CHART
7	SADDLE	26300-05	4	EPDM	10812
6	ALLEN SCREW		4	M6*12	20988
5	SHELL SEAL	22300-06	2	EPDM	10178
4	HEAD SEAL	26300-04	2	EPDM	10450
3	PERMEATE PORT	SEE"PERMEATE PORT CONFIGURATIONS"	2	S31803	SEE THE CHART
2	BAFFLES	26100-02	4	304	20518
1	2.5" SHELL (1000P)	26100-01	1	FIBER GLASS+EPOXY	

REVISION NO.	DISCUPTION OF CHANGE	SIGNATURE	DATE
	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY)		
SIGNATURE		WAVE CYBER (SHANGHAI) CO.LTD	
NAME	DATE		
DESIGN		SCALE: 1 : 2	MATERIAL:
REVIEW		QUANTITY:	SMOOTHNESS:
APPROVAL		MODEL: WAVE-1000E-2.5	
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		PROJECTION:	COMPUTER CODE:
		DRAWING NO.: 26100-00	REVISION NO.: 7
DO NOT MEASURE THE DIMENSION.		UNIT:MM	TOTAL PAGE:1