



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
26300-03-05	26300-03-05	KU	PP	NPT 3/8" NPT 1/4"	10842-1
		LV	PP	G 3/8" G 1/4"	10841-1
26300-03-01	26300-03-01	IU	PP	NPT 1/4" NPT 1/4"	10679-1
		JV	PP	G 1/4" G 1/4"	10508-1

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.

SHELL Length Code	L inch (mm)	S inch (mm)	EMPTY WEIGHT lb (kg)
2	82.6 (2098±1)	2@25.6 (2@650)	3.2
1	42.6 (1082±1)	1@19.7 (1@500)	2.1
B	23.6 (599±1)	1@7.8 (1@200)	1.6
A	16.6 (422±1)	1@6 (1@150)	1.4

ITEM	DESCRIPTION	DRAWING NO.	QTY	MATERIAL	COMPUTER CODE
11	LABLE		1	ADHESIVE LABLE	41006
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	M4*12	20443
5	SHELL SEAL	22300-06	2	EPDM	10178
4	HEAD SEAL	26300-04	2	EPDM	10450
3	PERMEATE PORT	SEE"PERMEATE PORT CONFIGURATIONS"	2	PP	SEE THE CHART
2	BAFFLES	26300-02	4	304	20432
1	2.5" SHELL (300P)	26300-01	1	FIBER GLASS+EPOXY	

REVISION NO.	DISCRIPTION OF CHANGE	SIGNATURE	DATE
	REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY)		
SIGNATURE		WAVE CYBER (SHANGHAI) CO.LTD	
DESIGN	NAME	DATE	
REVIEW			
APPROVAL			
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		SCALE: 1 : 2	MATERIAL: MODEL: WAVE-300E-2.5
		QUANTITY:	SMOOTHNESS: DESCRIPTION: 300E-2.5 MEMBRANE HOUSING
		PROJECTION:	COMPUTER CODE: DRAWING NO.: 26300-00 REVISION NO: 8
		DO NOT MEASURE THE DIMENSTION.	UNIT:MM TOTAL PAGE:1