



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	KU	PP+30%FG	NPT 3/8" NPT 1/4"		10842-1
		LV	PP+30%FG	G 3/8" G 1/4"	10841-1
26300-03-01	IU	PP+30%FG	NPT 1/4" NPT 1/4"		10679-1
		JV	PP+30%FG	G 1/4" G 1/4"	10508-1

TECHNICAL REQUIREMENT:  
 MAX OPERATING PRESSURE:300PSI (2.0684MPa);  
 ALLOWBLE TEMPERATURE RANGE:1°C-49°C  
 NOT APPLICABLE TO CORROSIVE LIQUID;  
 NOTE:DIMESIONS IN PARENTHESIS ARE REFERENCE ONLY;

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 GRADE 8.8	20561
9	HEXAGON NUT		8	M6 GRADE 8.8	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 GRADE 8.8	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+30%FG	SEE THE CHART
2	BAFFLES	26300-02	4	SA-213, 304	20432
1	2.5" SHELL (300P)	26300-01	1	FIBER GLASS+EPOXY	

REVISION NO.	ADD THE I.D TOLERANCE OF SHELL	DISCRPTION OF CHANGE	SIGNATURE	DATE
6				13/01/11
REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY)				
SIGNATURE		WAVE CYBER (SHANGHAI) CO.LTD		
DESIGN	NAME	DATE	SCALE: 1:2	MATERIAL:
REVIEW			MODEL: WAVE-300E-2.5	DESCRIPTION:
APPROVAL			QUANTITY:	SMOOTHNESS:
THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER		PROJECTION:	COMPUTER CODE:	DRAWING NO.: 26300-00
		DO NOT MEASURE THE DIMENSION.	UNIT:MM	TOTAL PAGE:1