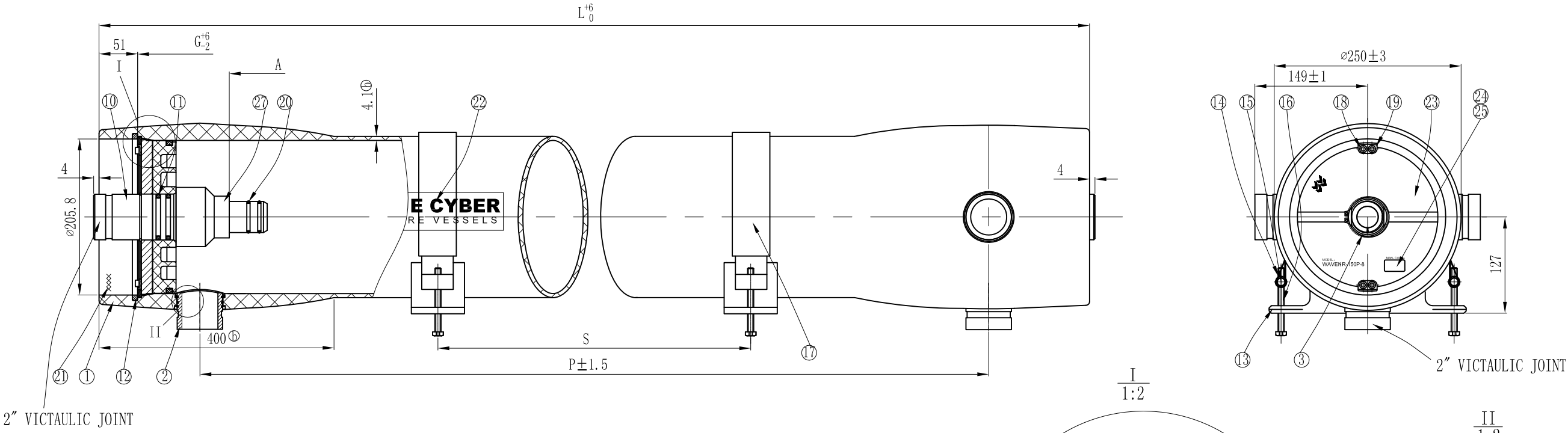


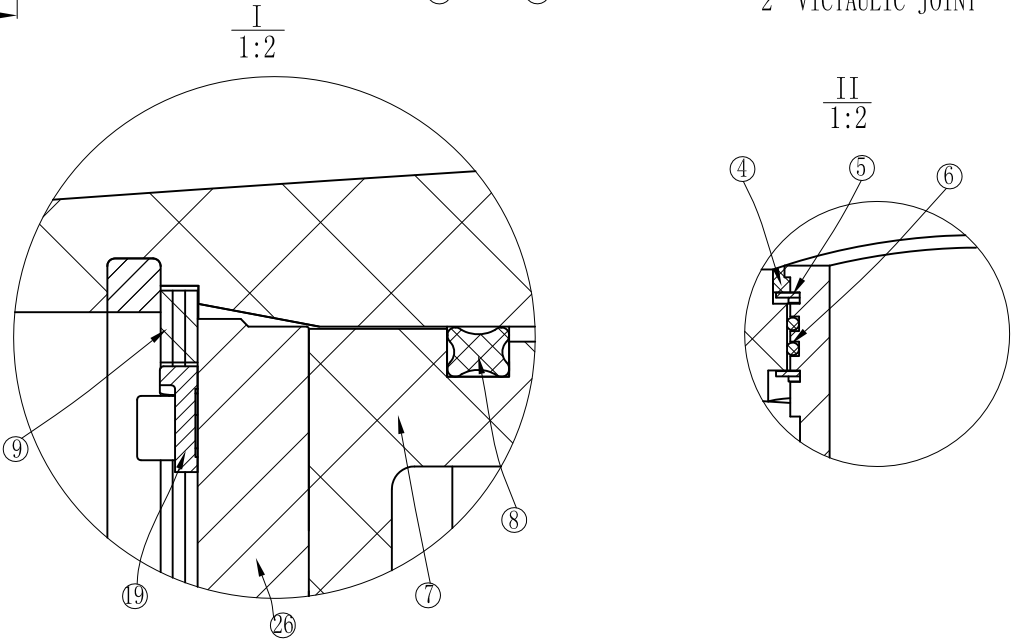


ADAPTER ADJUSTMENT WASHER CONFIGURATION

|                              |                     |       |          |              |       |
|------------------------------|---------------------|-------|----------|--------------|-------|
| ADAPTER ADJUSTMENG<br>WASHER | ø42.7(I.D)×ø51(O.D) | δ=2mm | 2        | PVC          | 10439 |
|                              | ø42.7(I.D)×ø51(O.D) | δ=3mm | 2        | PVC          | 10438 |
|                              | ø42.7(I.D)×ø51(O.D) | δ=5mm | 1        | PVC          | 10437 |
| DESCRIPTION                  | SIZE                | QTY   | MATERIAL | COMPUTER NO. |       |

- 1.Flexible piping should be used on permeate connection to manifold.
- 2.Side port misalignment can not exceed 0.7mm in any direction.
- 3.MPV is not designed for negative pressures.

|      |                          |                |      |                                 |               |
|------|--------------------------|----------------|------|---------------------------------|---------------|
| 27   | ADAPOR FITTING           | 23300-13-14-02 | 2    | PVC                             | 10488         |
| 26   | ALUMINUM PLATE           | 23150-09-03    | 2    | SB-211, 6061-T6                 | 20867         |
| 25   | BOTTOM LABLE             |                | 1    | ARTPAPER 15*27                  | 40219         |
| 24   | TOP LABLE                |                | 1    | ARTPAPER 15*27                  | 40219         |
| 23   | ALUMINUM PLATE LABLE     |                | 2    | ADHESIVE LABLE                  | 40533         |
| 22   | LOGO LABLE               |                | 2    | ADHESIVE LABLE                  | 40225         |
| 21   | SERIAL NO.LABLE          |                | 1    | 20*53 ARTPAPER                  | 40425         |
| 20   | O RING                   |                | 8    | EPDM ø35x4.0                    | 10390         |
| 19   | RETAINING BLOCK          | 23300-36-01    | 4    | 316                             | 20183-1       |
| 18   | SCREW                    | GB819-85       | 8    | M5*14 STAINLESS STEEL           | 20833         |
| 17   | STRAP PROTECTIVE JACKET  | 23300-19       | 2or3 | SOFT PVC                        | 10188         |
| 16   | STRAP SCREW              |                | 4or6 | M8*90 STAINLESS STEEL, GRADE8.8 | 20129         |
| 15   | STRAP NUT                | 23300-18       | 4or6 | Hpb51-9                         | 20123         |
| 14   | STRAP                    | 23300-17       | 2or3 | A666, 304                       | 20123         |
| 13   | SADDLE                   | 23300-16       | 2or3 | TPU(S60D)                       | 10141         |
| 12   | EMBEDDED RING            | 23300-15       | 2    | SA-213, TPL316L                 | 20072         |
| 11   | ADAPTOR O RING           |                | 4    | EPDM ø50x5.6                    | 10407         |
| 10   | ADAPTOR                  | 23300-13-14    | 2    | PVC                             | 10470         |
| 9    | RETAINING RING           | 23300-12       | 2    | SA-479, 316                     | 20025         |
| 8    | HEAD SEAL                | 23300-26       | 2    | EPDM                            | 10175         |
| 7    | SEALING PLATE            | 23150-09-01-01 | 2    | PP+GF30%                        | 10387-1       |
| 6    | SIDE PORT O RING         | ø51(I.D)*ø2    | 12   | EPDM                            | 10424         |
| 5    | SIDE PORT RETAINING RING | 23300-06-01    | 12   | SA-479, 316                     | 20111         |
| 4    | CURVED SIDE PORT SEAL    | 23300-04-01-01 | 6    | EPDM                            | 10613         |
| 3    | PERMEATE RETAINING RING  | GB 894.2-86-60 | 2    | SURFACE GALVANIZATION TREATMENT | 20022         |
| 2    | SIDE PORT                | 23300-02-01    | 6    | SA-213, TP316L                  | 20083         |
| 1    | SHELL                    | 23150-01-05    | 1    | FIBER GLASS+EPOXY               |               |
| ITEM | DESCRIPTION              | DRAWING NO.    | QTY  | MATERIAL                        | COMPUTER CODE |



TECHNICAL REQUIREMENT

1. MAX OPERATING PRESSURE: 150Psi (1.0342MPa) , ALLOWABLE TEMPERATURE RANGE: 20°F(-7℃) ~ 120°F(49℃), NOT APPLICABLE TO CORROSIVE LIQUID ;
2. LEAKAGE TEST: HYDRO TEST, TESTED AT 1.1 TIMES ITS OPERATING PRESSURE, I.E.: 165Psi (1.1376MPa) , SAMPLE RATE: 100% ; NOTE: DIMENSIONS IN PARENTHESIS ARE REFERENCE ONLY.
3. MEDIUM:WATER (PH=3~11)
4. PRESSURE INSIDE FITTINGS BELOW 125PSI (0.88MPa)

|                                                                                                  |                         |                                       |                                |               |
|--------------------------------------------------------------------------------------------------|-------------------------|---------------------------------------|--------------------------------|---------------|
| 13                                                                                               | ADD THE NOTES;          |                                       |                                | 2013/02/06    |
| 12                                                                                               | HEAD ASSEMBLY CHANGED;  |                                       |                                | 2012/09/05    |
| 11                                                                                               | ADAPTOR O RING CHANGED; |                                       |                                | 2010/03/23    |
| REVISION                                                                                         | DESCRIPTION             | SIGNATURE                             | DATA                           |               |
| REFERENTIAL PLASTIC SHRINKAGE (IF NECESSARY):                                                    |                         | THE DIMENSIONS ARE FOR REFERENCE ONLY |                                |               |
| SIGNATURE                                                                                        |                         | WAVE CYBER (SHANGHAI) CO., LTD.       |                                |               |
| DESIGN                                                                                           | NAME                    | DATE                                  | SCALE                          | MATERIAL      |
| INSPECTION                                                                                       |                         |                                       | 1:6                            |               |
| APPROVAL                                                                                         |                         |                                       | QUANTITY                       | SMOOTHNESS    |
| THIS PRODUCT DRAWING CAN NOT BE COPIED AND/OR USED WITHOUT PRIOR WRITTEN APPROVAL OF WAVE CYBER. |                         |                                       | PROJECTION                     | COMPUTER CODE |
|                                                                                                  |                         |                                       |                                |               |
|                                                                                                  |                         |                                       | DO NOT MEASURE THE DIMENSIONS. | UNIT: MM      |
|                                                                                                  |                         |                                       |                                | TOTAL PAGE: 1 |

| SHELL Length Code | L Inch (mm)     | P Standard Inch (mm) | S Span Inch (mm) | G Inch (mm)     | A Inch (mm)     | WEIGHT lb (kg) |
|-------------------|-----------------|----------------------|------------------|-----------------|-----------------|----------------|
| -2                | 134.46 (3415.4) | 123.99 (3149.4)      | 1@71 (1800)      | 130.45 (3313.4) | 120.96 (3072.4) |                |
| -4                | 255.47 (6489)   | 245 (6223)           | 2@91 (2300)      | 251.46 (6387)   | 241.97 (6146)   |                |

**LENNTECH**  
info@lenntech.com Tel. +31-152-610-900  
www.lenntech.com Fax. +31-152-616-289