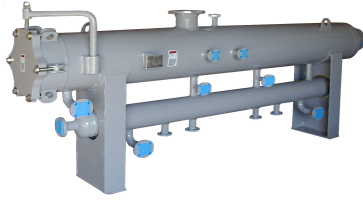




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**GAS SEPARATION SPECIFICATION SHEET**

RFQ NO. : \_\_\_\_\_  
 DATA SHEET NO. : \_\_\_\_\_  
 TAG NO : \_\_\_\_\_  
 QUANTITY : \_\_\_\_\_  
 SERVICE : \_\_\_\_\_

CLIENT : \_\_\_\_\_ PROJECT: \_\_\_\_\_

**VESSEL DESCRIPTION** **MEDIA DESCRIPTION**

|    |                     |                                 |
|----|---------------------|---------------------------------|
| 1  | SERVICE :           | CARTRIDGE PART NO. :            |
| 2  | MODEL NO. :         | QUANTITY :                      |
| 3  | ORIENTATION :       | MICRON :                        |
| 4  | TYPE :              | EFFICIENCY :                    |
| 5  | BODY SIZE :         | SIZE/TYPE :                     |
| 6  | CLOSURE :           | MATERIAL :                      |
| 7  | FINISH : 1ST COAT : | SURFACE AREA :                  |
| 8  | 2ND COAT:           | GASKET :                        |
| 9  | 3RD COAT:           | CLEAN PRESSURE DROP :           |
| 10 | SUPPORTS :          | RECOMMENDED CHANGEOUT : <30 BAR |
| 11 |                     |                                 |

**PROCESS DATA** **MECHANICAL DESIGN DATA**

|    |                                 |  |
|----|---------------------------------|--|
| 12 | FLUID : NATURAL GAS             | CODE : ASME SECT VIII, DIV. 1 LATEST ADDENDA |
| 13 | FLOW RATE (GAS) : NORM: MAX:    | DESIGN PRESS. :                              |
| 14 | FLOW RATE (LIQ) : NORM: MAX:    | DESIGN TEMP. :                               |
| 15 | OPER. PRESS (PSIG): NORM: MIN.: | CORR. ALLOWANCE :                            |
| 16 | OPER. TEMP (°F.): NORM: MAX:    | JOINT EFFICIENCY :                           |
| 17 | GAS DENSITY LB/FT3 :            | PWHT :                                       |
| 18 | GAS VISCOSITY :                 | RADIOGRAPHY :                                |
| 19 | GAS S.G. :                      | OTHER NDE :                                  |
| 20 | LIQ. VISCOSITY:                 |  |
| 21 |                                 |  |

**MATERIALS** **CONNECTIONS**

|                      | SERVICE     | QTY | SIZE | RATING/FACE/TYPE |
|----------------------|-------------|-----|------|------------------|
| 22 SHELL:            | INLET       |     |      |                  |
| 23 HEADS :           | OUTLET      |     |      |                  |
| 24 PIPE :            | VENT        |     |      |                  |
| 25 FORGINGS :        | DIRTY DRAIN |     |      |                  |
| 26 INTERNALS :       | CLEAN DRAIN |     |      |                  |
| 27 SUPPORTS :        | PDI         |     |      |                  |
| 28                   | RELIEF      |     |      |                  |
| 29 GASKET / O-RING : | ENTRY       |     |      |                  |
| 30 VANE/MESH :       | GAUGE       |     |      |                  |

**ACCESSORIES**

|    |            |  |  |  |
|----|------------|--|--|--|
| 31 | LLG        |  |  |  |
| 32 | LIQUID OUT |  |  |  |
| 33 | SUMP       |  |  |  |
| 34 |            |  |  |  |
| 35 |            |  |  |  |
| 36 |            |  |  |  |

**NOTES**

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