

**SALES ORDER REQUISITION & SUPPLY COLUMN**

ChemDist Process Solutions Pvt. Ltd.

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| --- | --- |
| QRN No. | **QRN:7073 R0** |
| Type. |  |
| Job No. | SO-659 |
| Date | 28/06/2022 |
| Rev | R0 |

# Address:

Plot No J-174/1, J-Block,

PCNTDA, Bhosari, Pune-411026, Maharashtra

Mobile: +91-9545500345

Email[: info@chemdist.in](mailto:info@chemdist.in)

1. **SCOPE OF SUPPLY**

**Our scope of supply includes Manufacturing and Supply of the below-listed items:**

|  |  |
| --- | --- |
| 1. **Description** | **Vacuum Receiver Tank** |
| **Process Details for Shell** | |
| Design Pressure (kg/cm2 g) | FV To 16 |
| Design Temperature (Deg C) | 60 |
| Shell/End Radiography | Spot + All T Joints/Full  - |
| Orientation | Vertical |
| **Vessel Details** | |
| Shell Diameter (ID) | 700 mm |
| Shell Length (TL to TL) | ~1200 mm |
| Side Ends | 2:1 Ellipsoidal Dish ends |
| Shell Thickness | 8 mm |
| Side end Thickness | 8 mm |
| Type of Support | Leg Supports |
| Shell MOC | SA 516 Gr.70 |
| Dish ends MOC | SA 516 Gr.70 |
| Nozzles pipe MOC | SA 105 Gr. B |
| Nozzle Flange MOC | SA 105 |
| Support MOC | IS 2062 |
| RF Pad MOC | SA 516 Gr.70 |
| Lifting Lug MOC | SA 516 Gr.70 |
| Gasket | Spiral Wound |
| Qty | 1 Nos. |

**Nozzle Details:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO.** | **NOZZLE PIPE** | | **QTY** | **End Connection** |
| **NB** | **SCH** |
| 1 | 200 | SCH 80S | 1 | WNRF |
| 2 | 50 | SCH 160S | 1 | WNRF |
| 3 | 25 | XXS | 1 | WNRF |
| 4 | 80 | 160 | 1 | WNRF |
| 5 | 80 | 160 | 1 | WNRF |
| 6 | 80 | 160 | 1 | WNRF |
| 7 | 25 | XXS | 1 | WNRF |
| 8 | 25 | XXS | 1 | WNRF |

**Equipment Manufacturing Sr. No.**

**Vacuum Receiver Tank 14V0104 CDPS-659-V1929-2022**

## Notes:

1. All ‘\*’ mark shall be confirmed by design team.
2. All thicknesses shall be confirmed by design team.



|  |  |
| --- | --- |
| Delivery Date (Ex-works) | **30th Sep 2022 ( Ex-works)** |
| Internal Inspection Report | Required |
| TPI | YES |
| Remark/Instruction | Test Certificates Required as per QAP |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Signature** | | |
| Prepared By | SG | | |
| Checked By | KB |  |  |
| Approved By | TW | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Issued By** | **Signature** | **Received By** | **Signature** |
| Marketing |  | Design/Dwg |  |
|  |  | Manufacturing |  |
|  |  | Purchase |  |