

**SALES ORDER REQUISITION & SUPPLY COLUMN**

ChemDist Process Solutions Pvt. Ltd.

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| QRN No. | **QRN:7089 R1** |
| Type. |  |
| Job No. | SO-654 |
| Date | 14/06/2022 |
| 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 below-listed items:**

|  |  |
| --- | --- |
| 1. **Description** | * 1. **KL Ejector Catch Pot** |
| **Process Details for Shell** | |
| Design Pressure (kg/cm2 g) | FV |
| Design Temperature (Deg C) | -30 To 200 |
| Shell/End Radiography | Spot + All T Joints/Full  - |
| Orientation | Vertical |
| Tag No. | T-9221/T-9223 |
| **Vessel Details** | |
| Shell Diameter (ID) | 400 mm |
| Shell Overall Length | ~600 mm |
| Dish Ends | 10% Torispherical Dish ends |
| Shell Thickness | 5 mm \* |
| Dish End Thickness | 5 mm \* |
| Type of Support | Leg Supports |
| Shell MOC | SA 240 GR.316 L |
| Dish ends MOC | SA 240 GR.316 L |
| Nozzles pipe MOC | SA312 TP 316 L |
| Nozzle Flange MOC | SA 182 GR F 316L |
| Support MOC | IS 2062 Gr.B |
| RF Pad MOC | SA 240 GR.316 L |
| Lifting Lug MOC | IS 2062 Gr.B |
| Gasket | PTFE |
| Qty | 1 Nos. |

**Nozzle Details:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO.** | **NOZZLE PIPE** | | **QTY** | **End Connection** |
| **NB** | **SCH** |
| 1 | 200 | SCH 40S | 1 | #150 SORF |
| 2 | 100 | SCH 40S | 1 | #150 SORF |
| 3 | 100 | SCH 40S | 1 | #150 SORF |
| 4 | 50 | SCH 40S | 1 | #150 SORF |
| 5 | 25 | SCH 40S | 1 | #150 SORF |
| 6 | 25 | SCH 40S | 1 | #150 SORF |
| 7 | 25 | SCH 40S | 1 | #150 SORF |
| 8 | 25 | SCH 40S | 1 | #150 SORF |

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| --- | --- |
| 1. **Description** | * 1. **KL Vessel.** |
| **Process Details for Shell** | |
| Design Pressure (kg/cm2 g) | FV / 6 |
| Design Temperature (Deg C) | -30 To 160 |
| Shell/End Radiography | Spot + All T Joints/Full  - |
| Orientation | Vertical |
| Tag No. | T-9222/T-9224 |
| **Vessel Details** | |
| Shell Diameter (ID) | 1100 mm |
| Shell Overall Length | ~1650 mm |
| Side Ends | 10% Torispherical Dish ends |
| Shell Thickness | 5 mm \* |
| Side end Thickness | 5 mm \* |
| Type of Support | Lug Supports |
| Shell MOC | SA 240 GR.316 L |
| Dish ends MOC | SA 240 GR.316 L |
| Baffle MOC | SA 240 GR 316L |
| Nozzles pipe MOC | SA312 TP316 L |
| Nozzle Flange MOC | SA 182 GR F 316L |
| Support MOC | IS 2062 Gr.B |
| RF Pad MOC | SA 240 GR.316 L |
| Lifting Lug MOC | IS 2062 Gr.B |
| Gasket | PTFE |
| Qty | 1 Nos. |

**Nozzle Details:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO.** | **NOZZLE PIPE** | | **QTY** | **End Connection** |
| **NB** | **SCH** |
| 1 | 450 X 350 | SCH 40S | 1 | #150 SORF |
| 2 | 50 | SCH 40S | 1 | #150 SORF |
| 3 | 50 x 40 | SCH 40S | 1 | #150 SORF |
| 4 | 40 | SCH 40S | 1 | #150 SORF |
| 5 | 40 | SCH 40S | 1 | #150 SORF |
| 6 | 100 | SCH 40S | 1 | #150 SORF |
| 7 | 80 | SCH 40S | 1 | #150 SORF |
| 8 | 25 | SCH 40S | 1 | #150 SORF |

**Equipment Manufacturing Sr. No.**

**Ejector Catch Pot T-9221 Vessel CDPS-654-V1920-2022**

**Ejector Catch Pot T-9223 Vessel CDPS-654-V1921-2022**

**Water-Toluene SEP T-9222 Vessel CDPS-654-V1922-2022**

**Water-Toluene SEP T-9224 Vessel CDPS-654-V1923-2022**

## Notes:

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



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| --- | --- |
| Delivery Date (Ex-works) | **31th August 2022 ( Ex-works)** |
| Internal Inspection Report | Required |
| TPI | YES |
| Remark/Instruction | Test Certificates Required as per QAP |

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|  | **Signature** | | |
| Prepared By | SG | | |
| Checked By | NB |  |  |
| Approved By | TW | | |

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