



Unit: mm

| Mark | Size | Face Type | Description |
|------|------------|------------|--------------------------|
| a | Ø51 / 2" | Tri-clover | Drain Outlet |
| b | Ø51 / 2" | Tri-clover | Beer outlet |
| c | Ø38 / 1.5" | Tri-clover | Glycol Inlet |
| d | Ø38 / 1.5" | Tri-clover | Glycol Outlet |
| e | Ø38 / 1.5" | Tri-clover | Thermowell Sensor |
| f | Ø38 / 1.5" | Tri-clover | Sampling Port |
| g | Ø38 / 1.5" | Tri-clover | Pressure Gauge |
| h | 530x430 | Weld | Manhole |
| i | Ø38 / 1.5" | Tri-clover | Pressure relief valve |
| j | Ø38 / 1.5" | Tri-clover | CIP Arm |
| k | Ø38 / 1.5" | Tri-clover | Thermometer |
| L | Ø51 / 2" | Tri-clover | Heating rod reserve port |
| m | Ø102 / 4" | Tri-clover | Dry hopping port |
| n | | | Lifting lug |

Design parameter

| Parameter Name | Container | Jacket |
|----------------------|-----------|--------------|
| Working Pressure | MPa | 0.15 |
| Design/Test Pressure | MPa | 0.3 |
| Working Temperature | °C | -7-80°C |
| Design Temperature | °C | -10-100°C |
| Medium | Beer | Glycol water |
| Material | SUS 304 | 304 |
| Effective volume | L | 3000 |
| Total volume | L | 3750 |

| | | |
|---------|---|--|
| Project | KL01762-3000L Conical Fermenter (pressurisable, jacketed) | |
| Design | Engineer Hu | |
| Check | Director Cheng | |
| Version | Drawing(V1) | |
| Scale | 1:25 | |