

INDVENK ENGINEERS Tank Specifications-MS with Epoxy(6Bar Working)

SL.NO	DESCRIPTION	1000L	1500L	2000L	3000L	4000L	5000L
01	Tank Moc	MS with Epoxy	MS with Epoxy	MS with Epoxy	MS with Epoxy	MS with Epoxy	MS with Epoxy
03	Shell Thickness	5mm	5mm	5mm	5mm	6mm	6mm
04	Dish Thickness	6mm	6mm	6mm	6mm	8mm	8mm
05	Thermal Insulation	100mm THICK ROCK WOOL SLABS	100mm THICK ROCK WOOL SLABS	100mm THICK ROCK WOOL SLABS	100mm THICK ROCK WOOL SLABS	100mm THICK ROCK WOOL SLABS	100mm THICK ROCK WOOL SLABS
06	Cladding	24SWG Aluminium Sheet	24SWG Aluminium Sheet	24SWG Aluminium Sheet	24SWG Aluminium Sheet	24SWG Aluminium Sheet	24SWG Aluminium Sheet
07	Leg Supports	ISMC- LEG SUPPORTS	ISMC- LEG SUPPORTS	ISMC- LEG SUPPORTS	ISMC- LEG SUPPORTS	ISMC- LEG SUPPORTS	ISMC- LEG SUPPORTS
08	Supporting Leg Height	500mm	500mm	500mm	500mm	500mm	500mm
11	Thermal Insulation Density	48Kg/m3	48Kg/m3	48Kg/m3	48Kg/m3	48Kg/m3	48Kg/m3
12	Nozzles	50mm,40mm, 32mm, 25mm,	50mm,40mm, 32mm, 25mm,	50mm,40mm, 32mm, 25mm,	50mm,40mm, 32mm, 25mm,	50mm,40mm, 32mm, 25mm,	50mm,40mm, 32mm, 25mm,
13	Temperature Guage	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope
14	Pressure Guage	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope
15	Safety Valve	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope
17	Auto Airvent	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope	Client Scope
18	Test Pressure	9bar	9bar	9bar	9bar	9bar	9bar
19	Working Pressure	6bar	6bar	6bar	6bar	6bar	6bar
20	Man hole	450 Dia	450 Dia	450 Dia	450 Dia	450 Dia	450 Dia
21	Man hole - cover thickness	8mm	8mm	10mm	10mm	10mm	10mm
22	Man hole - Flange thickness	8mm	8mm	10mm	10mm	10mm	10mm
23	Man hole - FlangeMetalic gasket thickness	10mm	10mm	10mm	10mm	10mm	10mm
24	Man hole - Flange Hole dia & Nos	M20 * 24Nos	M20 * 24Nos	M20 * 24Nos	M20 * 24Nos	M20 * 24Nos	M20 * 24Nos
25	Tank Diameter	890mm	1100mm	1100mm	1350mm	1300mm	1650mm
26	Shell-Shell Length	1500mm	1500mm	2000mm	2000mm	2000mm	2250mm