HYDRUALIC PRESSURE UNIT (HPU1)– 150 Bar



Plot No: 1 H 07 A, Phase-1, Hamriyah Free Zone, Sharjah, U.A.E, PO Box – 50386 Phone: +9716 704 4280
Email: bdm@raysintl.com

TECHNICAL DATA SHEET

Refurbished by	Rays International FZE
Manufacturer	Unknown
Serial Number	PD-RTS-0525-004
Re- Certification	17/05/2025
Capacity	50 lit
Output pressure (Bar)	150 Bar
Flowrate	10.66 LPM
Pressure Safety	Relief valve – 315 Bar
Working Temperature (Deg Cel)	**45°C to 60°C** (113°F to 140°F)
Fluid	VG 68
Filtration	5 Micron
Model of Solenoid valve	Directional control valve – 2, Double acting control valve -1
Oil Storage	Tank capacity 50 lit
Pump & Motor	Gear Pump – LPM=14.4, Motor Power – 1800 rpm, 3.7 kw, 60 Hz
Level Measurement System	Sight glass
Visual Indicator	Oil Pressure Guage - 2, Tank oil Level indicator
Supply Voltage	480 volts
Surface protection	Paint
Dimension - h x l x w (mm)	940x650x500
Weight (Kg)	200