

ITC EP018: Safe Area Twin 55Kw Hydraulic Power Unit



Equipment description:

The Electric Hydraulic Power Unit (EHPU) is mounted in a DNV 2.7-1 container.

The EHPU has been designed to provide hydraulic power to various types of hydraulic equipment.

The EHPU is operated by a user friendly control panel consisting of all shutdowns warnings and controls



Degree of Protection:	Safe Area Only / IP56
Electric Motor Power Rating:	2 x 55kW 50Hz/63kW 60Hz
Power Supply Required:	400v/3ph/50Hz / 460v/3ph/60Hz
Power Cable Length:	20 Metres
Lifting Method:	Certified DNV 2.7-1 Slings, Fork Lift Pockets
Pump Type:	Axial Piston Pump (Pressure Compensated + Load Sense)
Max Displacement:	2 x 80cc/rev
Max Working Pressure:	320bar Continuous 350 Bar (Peek)
Max Flow:	1 Pump: 116L/Min @50Hz 140 L/Min @60Hz Both pumps: 232L/Min @50Hz 280L/Min @60Hz
Reservoir Oil Capacity/Type:	1000 Litres/Mineral Oil
Connections:	Pressure – 1¼” Return – 1½”
Interconnecting Hoses:	Not Included
Unit Dimensions (LxBxH):	3000mm x 2430mm x 2650mm DNV container
Unit Gross Weight:	6000(kgs)