

HydrauPack 45E DNV

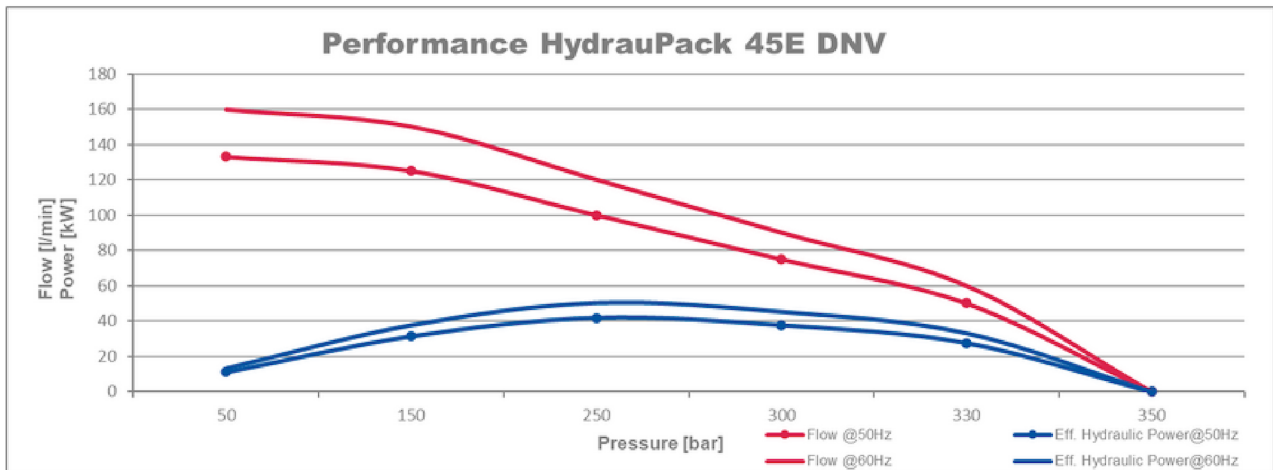
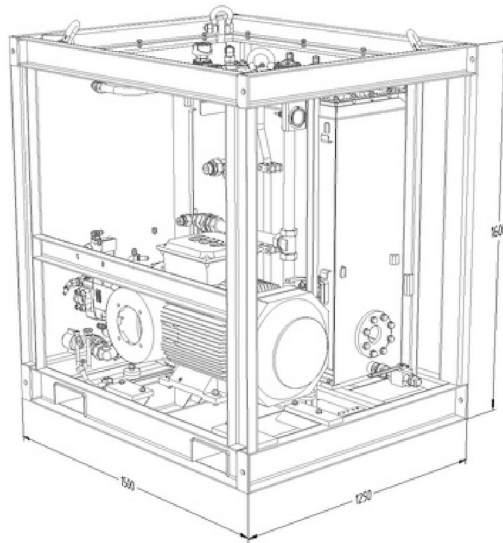
Features

- Stackable electric driven hydraulic power unit
- Open hydraulic circuit with pressure and load sense control
- Lloyd's Register offshore certified acc. DNV rules 2.7-1 and EN 12079 incl. rigging
- Combinable with extra tank for higher oil tank volume
- Integrated hydraulic oil circulation cooler
- Combinable with one or more HP45E units for higher output flow

Benefits

- 24/7** 24/7 (de)mobilisation, installation and commissioning
- ✓ Guaranteed flexibility and high availability
- ⚙️ Maintenance during the project
- € Clear budget and manageable costs

Specifications HP45E DNV



| Specifications | | |
|------------------------------|----------------------|---|
| Total weight excl./incl. oil | 1400 / 1800 | kg |
| Hydraulic oil tank capacity | 450 | liter |
| Operational temperature | -20 to +50 | °C |
| Technical specifications | | |
| Max. working pressure | 350 | bar |
| Max. output flow | 130 | liter/min @ 50 Hz |
| | 155 | liter/min @ 60 Hz |
| Electric motor power | 45 | kW @ 400 VAC (50 Hz) |
| | 53 | kW @ 440 VAC (60 Hz) |
| Flush capacity | 20 - 24 | liter/min (50-60 Hz) |
| Hydraulic fluid | H(V)LP ISO VG 46, 68 | |
| Power supply nominal | 400 | VAC (50 Hz) - 100A (3P + E) |
| | 440 | VAC (60 Hz) - 100A (3P + E) |
| Pressure (P) | | QC 1" Snap-tite 75 N 16-16 RP |
| Return (T) | | QC 1" Snap-tite 75 C 16-16 RP |
| Drain (D) | | QC 3/4" Snap-tite 71-3 C 12-12 RP |
| Load sense (LS) | | QC 1/2" Snap-tite 71-3 C 8-8 RP |
| Flush (F) | | QC 1/2" Snap-tite 71-3 C 8-8 RP |
| Filling point | | QC 1/2" flat face acc. ISO 16028 (male) |