NOS-1278 Harben HPU unit

Specifiction





NOS Harben HPS's are a flushing and injection HPU with a radial diaphragm pump that reduces pulsation and gives an even flow, optimal for flushing and injection.

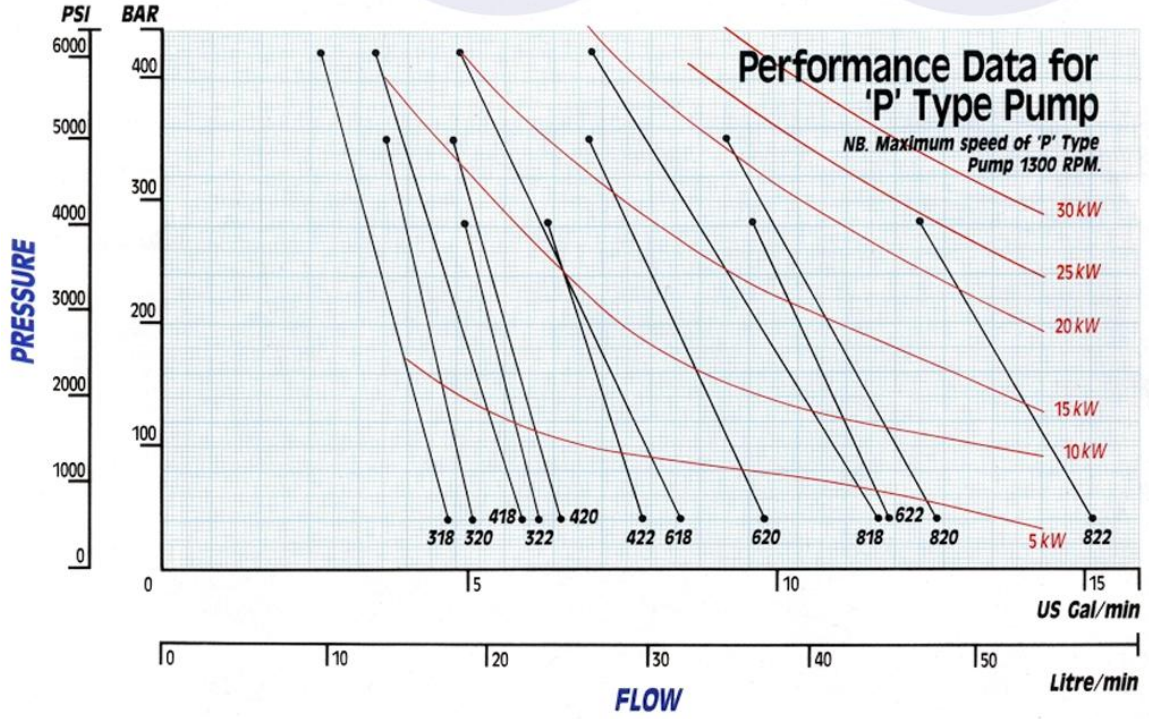
C-Pump on Frame		
Approvals	Norsok Z-015, DNV 2.7-1	
Area Classification	ATEX Sone 1	
Frame Size	1600x1000x1690mm (LxWxH)	
M.G.W	2 500kg	
Tare	1 130 kg	
Max Payload	1 370kg	
Z-015 Type	U99	
Electric motor	34kw	
Pump HPU	Harben 8.20 or 8.22	
Flow & pressure		
Pump Type	8.20	8.22
Flow @ 50hz	0-46 lpm	0-60 lpm
Flow @ 60hz	0-54lpm	0-72 lpm
MWP	345 bar	280 bar
Process data		
Flow read	Flowmeter	
Flow control	PCV	
PRV	Yes	
Tank	300L	
Filter House		
Filter	3my - 0330-TG05	
Supply connection		
Outlet	½" BSP	
Return	½" BSP	
Inlet to tank	2" FIG 206 (floater valve)	
Inlet / Outlet Cooling water	1" Claw	
Air	1" Claw	
Power	440v,63A	
Ambient Operating temperature	0 – 60 °C (below 0°C contact NOS)	

NOS Rental Forusbeen 226
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TLF: 51733000

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Pump Curves

Harben 8.20 & 8.22



PERFORMANCE DATA FOR `P' TYPE PUMP AND HORSEPOWER REQUIRED

GRAPH SHOWS STANDARD P TYPE PERFORMANCE @ 960 RPM.
(6 POLE ELECTRIC MOTOR)

NOTE:-FOR PERFORMANCES OVER 4000 PSI, SPEC:441S49 (EN57)
STAINLESS STEEL BARRELS MUST BE USED.
SEE SEPERATE GRAPH FOR HI-LIFT, 1250 RPM PERFORMANCE (DIESEL)

