

HPP18E FLEX HPU Data Sheet

0121 506 6095 or enquiries@echopkins.com



SPECIFICATIONS				
Output Capacity	20, 30, 40, 46 LPM			
Full Pressure Relief	160 Bar			
Circuit Type	Open Centre			
Connection	3/8 Body Flat Face Couplers			
Hydraulic Capacity	12 Litres			
Motor Type	11.0Kw 50Hz 380/420V 3-Phase 13.2Kw 60Hz 440/480V 3-Phase			
Motor Rotation	CCW (from oil cooler fan end)			
Starting System	Star-Delta			
Connection	32A 3P+N+E			
Weight	135 Kg (Dry)			
Dimensions	L 805 x W 625 x H 704mm			

Features and Benefits

The Hycon HPP18E FLEX hydraulic power unit is designed for continuous duty operation of any hydraulic tool in the EHTMA category of C, D and E. This HPU provides excellent cooling in a compact powerful unit.

- EHTMA Category C, D and E hydraulic circuit with superior cooling.
- Single Circuit with selectable hydraulic flow rates of 20, 30, 40 & 46 lpm.
- Hydraulic flow selection controlled by Frequency conversion allowing for better cooling
- Tank top hydraulic return filter to aide easy access filter replacement.
- Built to Ingress Protection class IP55
- Phase Inverter sensor to ensure start up in correct rotation
- Lockable extending handles to aide manoeuvrability





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ORDERING INFORMATION

MODEL/PART No. DESCRIPTION

Hydraulic Power Pack
20,30, 40, 46 LPM @ 160 Bar
Start-Delta Starter system
Flat Face Hyd Couplers

WARRANTY

Hydraulic Tools, Power Units and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. EC Hopkins reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

ACCESSORIES		SERVICE ITEMS / TOOLS		
PART No.	DESCRIPTION	TO SUIT	PART No.	DESCRIPTION
HS07M08B3-FF	Hyd Hose Set 7m, 1/2" FF Couplers, ISO32 Oil		9421190	Filter Element
HS10M10B3-FF	Hyd Hose Set 10m, 1/2" FF Couplers, ISO32 Oil			
HS15M10B3-FF	Hyd Hose Set 15m, 1/2" FF Couplers, ISO32 Oil		TEST EQUIPMENT	
HS20M10B3-FF	Hyd Hose Set 20m, 1/2" FF Couplers, ISO32 Oil		04182	Flow & Pressure Tester
HS30M10B3-FF	Hyd Hose Set 30m, 1/2" FF Couplers, ISO32 Oil			

All E.C. Hopkins tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult E.C. Hopkins Limited.