

Data Sheet

201001029

Hydraulic Unit Swing Lip 1V with square oil tank



Motor:

Power 0,75 kW

Poles 4 (1400 turn. /min), nominal tension

230/400V-50Hz

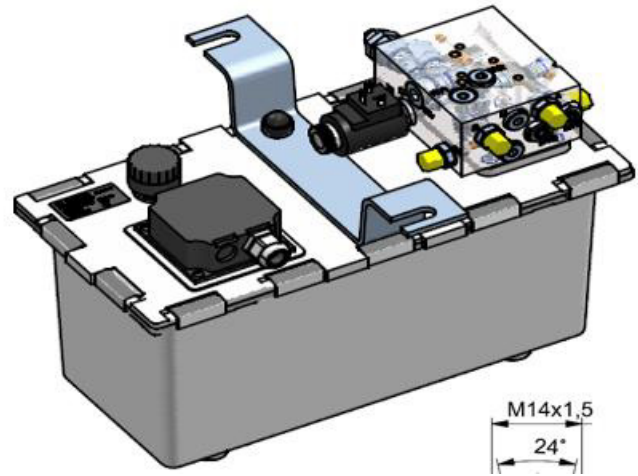
intermittent service – S2-1min

Pump:

Cubic capacity $q = 3.3 \text{ cc}$

Gear type, with fixed capacity $Q = 4 \text{ Lt/min}$

It is forbidden to invert the sense of rotation even it is for brief periods time.



Dimensions L x W x H = 440x302x277mm

Pressure: $p(\text{max}) = 14 \text{ MPa}$

Electromagnets: 24VDC18W

Warning: If the pump works without intaking oil, it will be damaged in an irreparable way.

Filter: Made of metallic nets, filtering capacity $90 \mu\text{m}$.

Oil: Shell Tellus D010 ; HLP10 (article nr 2020003 5 Litres). Quantity $V = 7 \text{ Litres}$

Oil Plug: The power pack oil plug features an internal air filter, it has a diameter of $M22 \times 1,5$

Connections to hoses: 6S – $M14 \times 1,5$ (3x)

Article number IDD-Parts: 201001029

V1 = Main cylinder V2 = Mechanical Pressure valve Lip Cilinder

C1= Lift cylinder C2= 2nd Lift cylinder

A= Lip cylinder

Note: Hydraulic schedule page 2

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