

Specification Sheets



Model: B 41 **Code:** AHB-B41 **Cat. Ref:** AA06

Pump

Model:	B41
Make:	Solidair
Country of origin:	India
Motor power (kW):	7.5
Type of control:	Auto Stop Start
Quoted working pressure (kPa):	700
Max working press.(kPa) (7.5kW @ 973rpm):	1200
Piston displacement (lit./min):	1100
Actual delivery (FAD)(lit./min @ 700kPa) :	973
Speed (r.p.m):	973
Crankcase material:	Cast Iron
Head material:	Cast Iron
Number of stages:	2
Number of cylinders:	2
Cylinder arrangement:	Vee
Cylinder material:	Cast Iron
Bore LP(mm):	1 X 127
Bore HP(mm):	1 X 70
Stroke (mm):	89
Drive:	Vee drive
No. of Belts:	2
Belt Section:	A
Qty oil fill (lt):	2.2
Dimensions (L.W.H. mm) (No Packing):	666 X 673 X 580
Mass (kg) (No Packing):	107
Approx Dimensions (L.W.H. mm) (Packaged):	790 X 680 X 800
Approx Mass (kg) (Packaged):	140
Minimum (r.p.m.)	400
Maximum (r.p.m.)	1050

Compressor Flywheel

Outside dia (mm) (2 Vee A Sec)	457
PCD (mm)	450

Motor Drive Pulley

(Closest standard pulley for the nominated speed)

2 Pole 7.5kW 50Hz Motor	150 X 2SPA
4 Pole 7.5kW 50Hz Motor	315 X 2SPA

Key Parts - Description

Code

Intake Air Filter Element: 1off	CAB-32012957
Valve Kit with Gaskets: 1off	CAB-32307118
Ring Kit with Gaskets: 1off	CAB-32307084
Compressor Oil: 2lt Bottle	CAA-P100-002