

Specification Sheets



Model: B 211 **Code:** AHB-B211 **Cat. Ref:** AA06

Pump

Model:	B211
Make:	Solidair
Country of origin:	India
Motor power (kW):	3.0
Type of control:	Auto Stop Start
Quoted working pressure (kPa):	700
Max working press.(kPa) (3.0kW @ 1303rpm):	1200
Piston displacement (lit./min):	415
Actual delivery (FAD)(lit./min @ 700kPa) :	325
Speed (r.p.m):	1303
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 76
Bore HP(mm):	1 X 44
Stroke (mm):	70
Drive:	Vee drive
No. of Belts:	1
Belt Section:	A
Qty oil fill (lt):	1.8
Dimensions (L.W.H. mm) (No Packing):	695 X 462 X 450
Mass (kg) (No Packing):	64
Approx Dimensions (L.W.H. mm) (Packaged):	790 X 680 X 700
Approx Mass (kg) (Packaged):	75
Minimum (r.p.m.)	700
Maximum (r.p.m.)	1715

Compressor Flywheel

Outside dia (mm) (1 Vee A Sec)	349
PCD (mm)	342

Motor Drive Pulley

(Closest standard pulley for the nominated speed)

2 Pole 3.0kW 50Hz Motor	160 X 1SPA
4 Pole 3.0kW 50Hz Motor	315 X 1SPA

Key Parts - Description

Code

Intake Air Filter Element: 1off	CAB-32170979
Valve Kit with Gaskets: 1off	CAB-32304610
Ring Kit with Gaskets: 1off	CAB-32304602
Compressor Oil: 2lt Bottle	KAA-P100-002