

Specification Sheets



Model: V15 **Code:** AKA-V15 **Cat. Ref:** AA08

Pump

Model:	V15
Make:	Solidair
Country of origin:	India
Motor power (kW):	7.5
Type of control:	Auto Stop Start
Quoted working pressure (kPa):	-80
Piston displacement (lit./min):	4000 / 141
Actual delivery (VT)(lit./min @ -80 kPa):	2603 / 92
Speed (r.p.m):	800
Crankcase material:	Cast Iron
Head material:	Cast Iron
Number of stages:	1
Number of cylinders:	3
Cylinder arrangement:	W
Cylinder material:	Cast Iron
Bore 1st Stage (mm):	140
Bore 2nd Stage (mm):	140
Bore 3rd Stage (mm):	140
Stroke (mm):	102
Drive:	Vee drive
No. of Belts:	2
Belt Section:	C
Qty oil fill (lt):	4.3
Dimensions (L.W.H. mm) (No Packing):	950 X 850 X 800
Mass (kg) (No Packing):	285
Approx Dimensions (L.W.H. mm) (Packaged):	970 X 870 X 820
Approx Mass (kg) (Packaged):	300

Compressor Flywheel

Outside dia (mm) (2 Vee C Sec)	540
PCD (mm)	528

Motor Drive Pulley

(Closest standard pulley for the nominated speed)

2 Pole 11.0kW 50Hz Motor	-
4 Pole 11.0kW 50Hz Motor	320 X 2SPC

Key Parts - Description

Code

Valve Kit with Gaskets: 1off	CAA-32133068
Ring Kit with Gaskets: 1off	CAA-32213613
Compressor Oil: 5lt Bottle	KAA-P100-005