

Specification Sheets



Model: BK119-270-7.5 **Code:** AMC-5-881BM0000 **Cat. Ref:** AE02

Compressor Package

Model:	BK119-270-7.5
Make:	Fini
Country of origin:	South Africa / Italy
Type of control:	Auto Stop Start
Std. Differential (kPa) (Cut in/out difference):	300
Quoted working pressure (kPa):	700
Max working press.(kPa) (5.5kW @ 1170rpm):	1200
Piston displacement (lit./min):	789
Actual delivery (FAD)(lit./min @ 700kPa) :	678
Speed (r.p.m):	1170
Compressor pump model:	BK119
Crankcase material:	Aluminium
Head material:	Aluminium
Number of stages:	2
Number of cylinders:	2
Cylinder arrangement:	Vertical
Cylinder material:	Cast Iron
Bore LP(mm):	1 X 105
Bore HP(mm):	1 X 52
Stroke (mm):	78
Drive:	Vee drive
No. of Belts:	1
Belt Section:	Z
Qty oil fill (lt):	1.34
Wheels & handle	No
Dimensions (L.W.H. mm) (No Packing):	1910 X 670 X 1103
Mass (kg) (No Packing):	204
Approx Dimensions (L.W.H. mm) (Packaged):	1910 X 700 X 1233
Approx Mass (kg) (Packaged):	216

Electric Motor

Type:	TEFC
Power (kW):	5.5
Power (HP):	7.5
Voltage / Htz / Phase :	380 - 400 / 50 / 3
Full Load Amps (400V):	10.4
Rating:	S1
Enclosure:	IP55
Frame:	132S
Motor Speed:	2 - Pole
Mounting:	(B3) Foot Mounted
Material - Frame:	Aluminium
Breaker Size:	25 Amps Curve D
Cable Size (under 15m) (mm²):	2.5

Receiver

Make:	Air Supreme
Type:	Horizontal
Country of origin:	South Africa
Volume (lit):	270
Design Pressure:	1400
Max. working Pressure (kPa):	1270
Test pressure (kPa):	1820
Code of manufacture:	RSA/CIF81Latest
Shell length (mm):	1500
Overall length (mm):	1910
Diameter (mm):	464

Starter

Type:	Pressure Switch
Enclosure:	IP42
Thermal overload:	Built into P/Switch
Buttons: Two	On/Off
Standard Voltage:	380/400

Key Parts - Description

Code

Intake air filter element: 1off	CTB-113178013
Valve kit with gaskets: 1off	CTA-002-019
Ring kit with gaskets: 1off	CTA-003-019
Pressure switch starter: 1off	JFC-8602-05
Compressor oil: 1off 2lt Bottle	KAA-P100-002