

Specification Sheets



Model: MK103-100-3M **Code:** AMB-2-872QAB4604 **Cat. Ref:** AE01

Compressor Package

Model:	MK103-100-3M
Make:	Fini
Country of origin:	China
Type of control:	Auto Stop Start
Std. Differential (kPa) (Cut in/out difference):	230
Quoted working pressure (kPa):	700
Max working press.(kPa) (2.2kW @ 1320rpm):	1000
Piston displacement (lit./min):	350
Actual delivery (FAD)(lit./min @ 700kPa) :	235
Speed (r.p.m):	1320
Compressor pump model:	MK103
Crankcase material:	Aluminium
Head material:	Aluminium
Number of stages:	1
Number of cylinders:	2
Cylinder arrangement:	Vertical
Cylinder material:	Cast Iron
Bore LP(mm):	2 X 65
Stroke (mm):	40
Drive:	Vee drive
No. of Belts:	1
Belt Section:	A
Qty oil fill (lt):	1.1
Wheels & handle	Yes
Dimensions (L.W.H. mm) (No Packing):	1050 X 360 X 840
Mass (kg) (No Packing):	74
Approx Dimensions (L.W.H. mm) (Packaged):	1190 X 480 X 950
Approx Mass (kg) (Packaged):	93

Key Parts - Description

Code

Intake air filter element: 1off	CTB-017003000
Valve kit with gaskets: 1off	CTA-002-103
Ring kit with gaskets: 1off	CTA-003-103
Pressure Switch 1off	JFC-8600
Compressor oil: 1off 2lt Bottle	KAA-P100-002

Electric Motor

Type:	TEFC
Power (kW):	2.2
Power (HP):	3.0
Voltage / Htz / Phase :	220 / 50 / 1
Full Load Amps :	14.6
Rating:	S1
Enclosure:	IP44
Frame:	90S
Motor Speed:	2 - Pole
Mounting:	(B3) Foot Mounted
Material - Frame:	Aluminium

Receiver

Make:	Fini
Type:	Horizontal
Country of origin:	Italy
Volume (lit):	100
Design Pressure:	1000
Max. working Pressure (kPa):	1000
Test pressure (kPa):	1500
Code of manufacture (CE):	Directive 87/404/EEC & EN286-1
Shell length (mm):	800
Overall length (mm):	1050
Diameter (mm):	370

Starter

Type:	Pressure Switch
Enclosure:	IP42
Thermal overload:	No - (It is on the motor.)
Buttons: One	On/Off
Standard Voltage:	220