

Specification Sheets



Model: MK102-100-2M **Code:** AMB-2-872THQ1605 **Cat. Ref:** AE01

Compressor Package

Model:	MK102-100-2M
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) (1.5kW @ 1040rpm):	1000
Piston displacement (lit./min):	235
Actual delivery (FAD)(lit./min @ 700kPa) :	173
Speed (r.p.m):	1040
Compressor pump model:	MK102
Crankcase material:	Aluminium
Head material:	Aluminium
Number of stages:	1
Number of cylinders:	2
Cylinder arrangement:	Vertical
Cylinder material:	Cast Iron
Bore LP(mm):	60
Stroke (mm):	40
Drive:	Vee drive
No. of Belts:	1
Belt Section:	A
Qty oil fill (lt):	0.7
Wheels & handle	Yes
Dimensions (L.W.H. mm) (No Packing):	1180 X 420 X 840
Mass (kg) (No Packing):	81
Approx Dimensions (L.W.H. mm) (Packaged):	1175 X 480 X 950
Approx Mass (kg) (Packaged):	92

Electric Motor

Type:	TEFC
Power (kW):	1.5
Power (HP):	2.0
Voltage / Htz / Phase :	220 / 50 / 1
Full Load Amps :	9.6
Rating:	S1
Enclosure:	IP54
Frame:	80
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:	Directive 87/404/EEC & EN286-1
Shell length (mm):	800
Overall length (mm):	1050
Diameter (mm):	340

Starter

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

Key Parts - Description

Code

Intake air filter element: 1off	CTB-017024000
Valve kit with gaskets: 1off	CTA-002-102
Ring kit with gaskets: 1off	CTA-003-102
Pressure Switch 1off	JFC-8600
Compressor oil: 1off 2lt Bottle	KAA-P100-002