

Specification Sheets



Model: SKM13-100-3.0 **Code:** AMB-2-872ZZ9P620 **Cat. Ref:** AD02

Compressor Package

Model:	SKM13-100-3.0
Make:	Fini
Country of origin:	China
Type of control:	Auto Stop Start
Std. Differential (kPa) (Cut in/out difference):	300
Quoted working pressure (kPa):	700
Max working press.(kPa) (2.2kW @ 1320rpm):	900
Piston displacement (lit./min):	295
Actual delivery (FAD)(lit./min @ 700kPa) :	200
Speed (r.p.m):	1320
Compressor pump model:	SKM13
Crankcase material:	Cast Iron
Head material:	Aluminium
Number of stages:	1
Number of cylinders:	2
Cylinder arrangement:	Vee
Cylinder material:	Cast Iron
Bore LP(mm):	2 X 55
Stroke (mm):	47
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):	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-116091018
Valve kit with gaskets: 1off	CTA-002-SKM13
Ring kit with gaskets: 1off	CTA-003-SKM13
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 :	380 - 400 / 50 / 3
Full Load Amps (400V):	4.7
Rating:	S1
Enclosure:	IP55
Frame:	90L
Motor Speed:	2 - Pole
Mounting:	(B3) Foot Mounted
Material - Frame:	Aluminium
Breaker Size:	16 Amps Curve D
Cable Size (under 15m) (mm²):	1.5

Receiver

Make:	Fini
Type:	Horizontal
Country of origin:	China
Volume (lit):	100
Design Pressure:	1050
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:	Built into P/Switch
Buttons: Two	On/Off
Standard Voltage:	380/400