

Specification Sheets



Model: SKM13-100-3M **Code:** AMB-2-872ZZ9P604 **Cat. Ref:** AD02

Compressor Package

| | |
|---|------------------|
| Model: | SKM13-100-3M |
| 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): | 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 |

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: | IP54 |
| Frame: | 90S |
| Motor Speed: | 2 - Pole |
| Mounting: | (B3) Foot Mounted |
| Material - Frame: | Aluminium |

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: | No - (It is on the motor.) |
| Buttons: One | On/Off |
| Standard Voltage: | 220 |

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 |