

Specification Sheets



Model: BK120-500-10.0 **Code:** AMC-6-883BW1A722 **Cat. Ref:** AE02

Compressor Package

Model:	BK120-500-10.0
Make:	Fini
Country of origin:	Italy
Type of control:	Auto Stop Start
Std. Differential (kPa) (Cut in/out difference):	300
Quoted working pressure (kPa):	700
Max working press.(kPa) (7.5kW @ 1100rpm):	1000
Piston displacement (lit./min):	1080
Actual delivery (FAD)(lit./min @ 700kPa) :	851
Speed (r.p.m):	1100
Compressor pump model:	BK120
Crankcase material:	Aluminium
Head material:	Aluminium
Number of stages:	2
Number of cylinders:	2
Cylinder arrangement:	Vertical
Cylinder material:	Cast Iron
Bore LP(mm):	125
Bore HP(mm):	65
Stroke (mm):	80
Drive:	Vee drive
No. of Belts:	2
Belt Section:	B
Qty oil fill (lt):	0.70
Wheels & handle	No
Dimensions (L.W.H. mm) (No Packing):	1950 X 600 X 1280
Mass (kg) (No Packing):	225
Approx Dimensions (L.W.H. mm) (Packaged):	1970 X 620 X 1300
Approx Mass (kg) (Packaged):	235

Electric Motor

Type:	TEFC
Power (kW):	7.5
Power (HP):	10.0
Voltage / Htz / Phase :	380 - 400 / 50 / 3
Full Load Amps (400V):	13.8
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:	Fini
Type:	Horizontal
Country of origin:	Italy
Volume (lit):	500
Max. working Pressure (kPa):	1000
Code of manufacture:	Directive 87/404/EEC & EN286-1
Shell length (mm):	1500
Overall length (mm):	1930
Diameter (mm):	600

Starter

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