



Screw Compressor APS 40BD IVR Dry 13 bar 40 hp/30 kW 1000-5800 l/min

Product Images



Additional Information

SKU	36440-BDX-IVR
EAN	08712418359824
Length (mm)	1810
Width (mm)	830
Height (mm)	1555
Weight (kg)	607.000000
Workload (labor/rest %)	100/0
Motor power (hp / kW)	40.0 HP / 30.0 kW
Motor efficiency class	IE3
Motor Type	PM Synchron Motor
Drive	Direct driven 1:1
Control panel	ES 4000 STANDARD
Dryer	Yes
Dryer voltage (V)	230
Air receiver	No
Galvanized tank	No
Maximum pressure (bar)	13
Minimum free air delivery (l/min)	1000
Minimum free air delivery (m3/h)	60
Maximum free air delivery (l/min)	5800
Maximum free air delivery (m3/h)	348
Noise level dB(A) (0 m)	70
Noise level dB(A) (4 m)	50
Cut-in pressure (bar)	5.5
Plug type	EU
Cooling air volume (m3/h)	4800

Main air connection (")	1 1/4
Oilfree	No
Air-end	C80
Stages	1
Start	Inverter
Voltage (V)	400 V / 50 Hz / 3 Ph
Power cable	4 x 25 mm ²
Variable speed (IVR)	Yes
Minimum rpm 10 bar (rpm)	5262
Maximum rpm 10 bar (rpm/Hz)	7768

