



Screw Compressor APS 60 IVR X 10 bar 60 hp/45 kW 2350-7200 l/min

369460-IVR



Product details

SKU	369460-IVR
EAN	8712418388275
Length (mm)	1470
Width (mm)	1000
Height (mm)	1370
Weight (kg)	620.000000
Workload (labor/rest %)	100/0
Motor power (hp / kW)	60.0 HP / 45.0 kW
Motor efficiency class	IE3
Motor Type	PM Synchroon Motor
Motor protection class	IP55
Drive	Direct driven 1:1
Control panel	MAM-6080
Available languages	English, Dutch, Polish, German
Dryer	No
Air receiver	No
Galvanized tank	No
Maximum pressure (bar)	10
Free air delivery at 8 bar (l/min)	7200
Free air delivery at 10 bar (l/min)	6200
Minimum free air delivery (l/min)	2350
Minimum free air delivery (m3/h)	141
Maximum free air delivery (l/min)	7200
Maximum free air delivery (m3/h)	432
Noise level dB(A) (0 m)	80
Noise level dB(A) (4 m)	60

Cut-in pressure (bar)	6
Plug type	EU
Cooling air volume (m3/h)	6800
Main air connection (")	1 1/2
Minimum ambient temperature (°C)	10
Maximum ambient temperature (°C)	45
Oilfree	No
Oil capacity (l)	18
Stages	1
Start	Inverter
Voltage (V)	400 V / 50 Hz / 3 Ph
Variable speed (IVR)	Yes
Minimum rpm 10 bar (rpm)	1180
Maximum rpm 10 bar (rpm/Hz)	3200
Minimum energy consumption 10 bar (kW/m3/h)	8.1
Maximum energy consumption 10 bar (kW/m3/h)	14.1

