



# Screw Compressor APS 10 IVR Combi Dry X 10 bar 10 hp/7.5 kW 270-1020 l/min 500 l

## Product Images





## Additional Information

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SKU	369212-IVR
EAN	8712418367805
Length (mm)	1706
Width (mm)	670
Height (mm)	1685
Weight (kg)	360.000000
Workload (labor/rest %)	100/0
Motor power (hp / kW)	10.0 HP / 7.5 kW
Motor efficiency class	IE3
Motor Type	PM Synchron Motor
Motor protection class	IP55
Drive	Direct driven 1:1
Control panel	MAM-6080
Available languages	English, Dutch, Polish, German
Dryer	Yes
Dryer voltage (V)	230
Air receiver	Yes
Capacity air receiver (l)	500
Galvanized tank	No
Maximum pressure (bar)	10
Free air delivery at 8 bar (l/min)	1020
Free air delivery at 10 bar (l/min)	950
Minimum free air delivery (l/min)	270
Minimum free air delivery (m3/h)	16.2
Maximum free air delivery (l/min)	1020
Maximum free air delivery (m3/h)	61.2

Noise level dB(A) (0 m)	63
Noise level dB(A) (4 m)	43
Cut-in pressure (bar)	6
Plug type	EU
Cooling air volume (m <sup>3</sup> /h)	2300
Main air connection (")	3/4
Minimum ambient temperature (°C)	10
Maximum ambient temperature (°C)	45
Oilfree	No
Oil capacity (l)	6
Stages	1
Start	Inverter
Voltage (V)	400 V / 50 Hz / 3 Ph
Variable speed (IVR)	Yes
Minimum rpm 10 bar (rpm)	1220
Maximum rpm 10 bar (rpm/Hz)	2700
Minimum energy consumption 10 bar (kW/m <sup>3</sup> /h)	9.2
Maximum energy consumption 10 bar (kW/m <sup>3</sup> /h)	12.1

