



Compresor cu șurub APS 40 IVR X 10 bar 40 CP/30 kW 1050-4500 l/min

369440-IVR



Detalii produs

Unitate de înmagazinare	369440-IVR
EAN 13	08712418372359
Lungime (mm)	1300
Lățime (mm)	950
Înălțime (mm)	1360
Greutate (kg)	550.000000
Sarcină de lucru (muncă/odihnă %)	100/0
Puterea motorului (cp / kW)	40.0 HP / 30.0 kW
Clasa de eficiență a motorului	IE3
Tip motor	PM Synchronous Motor
Antrenare	Direct driven 1:1
Panou de control	MAM-6080
Limbi disponibile	English, Dutch, Polish, German
Uscător	Nu
Rezervor aer	Nu
Rezervor galvanizat	Nu
Presiune maximă (bar)	10
Presiune de tăiere (bar)	6
Livrare aer liber la 8 bar (l/min)	4500
Livrare aer liber la 10 bar (l/min)	4240
Livrare minimă de aer liber (l/min)	1050
Livrare minimă de aer liber (m3/h)	63
Livrare maximă de aer liber (l/min)	4500
Livrare maximă de aer liber (m3/h)	270
Nivel de zgomot dB (A) (0 m)	70
Nivel de zgomot dB (A) (4 m)	50

Tip priză	EU
Volum aer de răcire (m3/h)	8000
Conexiune principală de aer (")	1 1/4
Temperatura minimă ambiantă (°C)	10
Temperatura maximă ambiantă (°C)	45
Fără ulei	Nu
Capacitate ulei (l)	15
Etape	1
Pornire	Inverter
Tensiune (V)	400 V / 50 Hz / 3 Ph
Clasificare IP	IP55
Viteză variabilă (IVR)	Da
RPM minim 10 bar (rpm/Hz)	820
RPM maxim 10 bar (rpm/Hz)	2200
Consum minim de energie 10 bar (kW/m3/h)	8.65
Consum maxim de energie 10 bar (kW/m3/h)	12.6

Descriere

A compressor with great qualities and characteristics. This 30 kW is built in such a way that it saves maximum on energy consumption and maximum efficiency. A directly coupled screw block to a permanent magnet motor. Thanks to the oversized screw block, this compressor delivers maximum output even at low revs. The temperature-controlled fan also only runs when it is needed, so as long as the oil temperature is below the set value, it does not run and there is also no power consumption. This compressor can deliver approximately 4500 liters per minute. The full color touch screen makes reading and adjusting very easy. Because there are panels all around, the machine is very easily accessible. The service interval of 3,000 hours also ensures lower maintenance costs.

This machine is very suitable for large companies that, for example, radiate and therefore have a very varying decrease in compressed air.

X series Screw compressors

By continuously investing in the development of our products, the Airpress Group presents a new series of screw compressors. The screw compressors are available from 5.5 kW to 37 kW. The APS X series is available in two versions: controlled at a fixed speed or speed. Machines of 15 kW are also available with a two-stage screw block. These versions have an increased performance with the same power consumption as a single-stage version. Depending on demand, these machines are available as a separate unit, mounted on a tank or mounted on a tank and equipped with a compressed air dryer. Compressors of the X series are characterized by a new generation of screw blocks. The direct drive avoids losses due to the

transmission. Reliable and efficient, easy-to-use screw compressors ensure trouble-free operation at minimal costs. Equipped with a modern control panel, you can constantly monitor the screw compressor and change parameters if necessary.

