



Compresor cu șurub APS 15 IVR X 10 bar 15 CP/11 kW 380-1500 l/min

369415-IVR



Detalii produs

Unitate de înmagazinare	369415-IVR
EAN 13	08712418371574
Lungime (mm)	1120
Lățime (mm)	820
Înălțime (mm)	1150
Greutate (kg)	360.000000
Sarcină de lucru (muncă/odihnă %)	100/0
Puterea motorului (cp / kW)	15.0 HP / 11.0 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)	1500
Livrare aer liber la 10 bar (l/min)	1410
Livrare minimă de aer liber (l/min)	380
Livrare minimă de aer liber (m3/h)	22.8
Livrare maximă de aer liber (l/min)	1500
Livrare maximă de aer liber (m3/h)	90
Nivel de zgomot dB (A) (0 m)	63
Nivel de zgomot dB (A) (4 m)	43

Tip priză	EU
Volum aer de răcire (m3/h)	5400
Conexiune principală de aer (")	3/4
Temperatura minimă ambiantă (°C)	10
Temperatura maximă ambiantă (°C)	45
Fără ulei	Nu
Capacitate ulei (l)	10
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)	900
RPM maxim 10 bar (rpm/Hz)	1960
Consum minim de energie 10 bar (kW/m3/h)	6.13
Consum maxim de energie 10 bar (kW/m3/h)	12.83

Descriere

An Airpress compressor with great qualities and characteristics. This 11 kW, direct driven screw compressor with permanent magnet motor. Thanks to the direct coupling between the motor and the screw block, there is already a saving of 2-3% compared to a belt driven machine. The compressor has a WiFi module to remotely monitor and adjust the compressor. The full color touch screen allows the machine to be adjusted very easily per situation. The yield is a maximum of 1500 liters per minute. The machine has been carefully designed so that fewer parts are maintenance-sensitive. The service interval of 3,000 hours also ensures lower maintenance costs.

This machine is very suitable for medium-sized companies and with the right filtering also for damage repair companies.

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.

