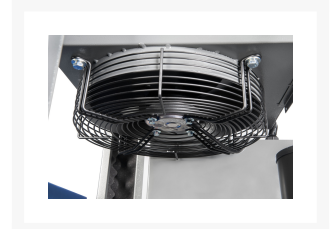
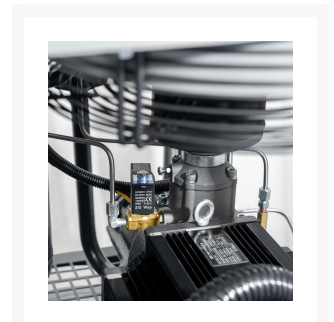




Screw Compressor APS 7.5 Combi Dry X 10 bar 7.5 hp/5.5 kW 690 l/min 200 l

Product Images



Additional Information

SKU	369007
EAN	8712418361766
Length (mm)	1400
Width (mm)	600
Height (mm)	1430
Weight (kg)	310.000000
Workload (labor/rest %)	100/0
Motor power (hp / kW)	7.5 HP / 5.5 kW
Motor efficiency class	IE3
Motor Type	AC
Drive	Direct driven 1:1
Control panel	MAM-860
Available languages	English, Dutch, Polish
Dryer	Yes
Dryer voltage (V)	230
Air receiver	Yes
Capacity air receiver (l)	200
Galvanized tank	No
Maximum pressure (bar)	10
Free air delivery (l/min)	690
Free air delivery (m3/h)	41.4
Noise level dB(A) (0 m)	63
Noise level dB(A) (4 m)	43
Cut-in pressure (bar)	6
Plug type	EU
Main air connection (")	3/4

Minimum ambient temperature (°C)	10
Maximum ambient temperature (°C)	45
Oilfree	No
Stages	1
Start	Y-Δ
Voltage (V)	400 V / 50 Hz / 3 Ph
Variable speed (IVR)	No

Description

The Airpress APS 7.5 Combidry X is a direct driven screw compressor with a fixed speed. Due to the compact design, this machine does not take up much space, but it does have a 200 liter compressed air boiler and a cooling dryer. The direct drive ensures a 1 on 1 transfer from the electric motor to the screw block, so that no losses occur. A large screw block ensures a high airflow at a low speed. The most important parameters can be read and adjusted on the display of the controller. A large oil cooler with fan, which temperature is switched, provides excellent cooling. The machine has been carefully designed so that fewer parts are maintenance-sensitive and the machine is therefore very durable. The service interval of 3,000 hours also ensures lower maintenance costs.

With Smartcontrol

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.

