

CHAMPION

TECHNICAL SHEET FM5-FM6/CT/270



FM Rotary Screw Compressors offer a series of technologically advanced compressors, resulting from an in-depth research and development process. The result is an extremely quiet compressor, environmentally friendly thanks to a reduced power consumption. Available as base, receiver mounted and receiver mounted with dryer.

Main Features

- Electronic controller C-PRO 1.0+ as standard
- Premium quality group air-ends
- Easy maintenance
- Compact design with footprint of 1.11 m²
- High efficient IE3 motors
- Air end protection
- 270 litre receiver + refrigerated dryer
- 10 bar pressure

Part No.	RSCCP020636	RSCCP020637
Model	FM5/CT/270 SDS	FM6/CT/270 SDS
Rec	270	270
Drive	Fixed	Fixed
Transmission	Belt	Belt
Dryer	Yes	Yes
Power (kW)	5.5	7.5
Power (Hp)	7.5	10
Voltage (Volts)	380-400/50/60	380-400/50/60
FAD (m ³ /min)	0.66	0.92
FAD (Cfm)	23.31	32.49
Pressure (Bar)	10	10
Pressure (Psi)	145	145
Electronic Control	C-Pro1.0 +	C-Pro1.0 +
Air Cooled	Yes	Yes
After-Cooler	Option	Option
Noise level dB(A)	68	70
Port	1/2"	1/2"
Dimensions	1539x720x1604	1539x720x1604
Weight (kG)	284	290