

CHAMPION

TECHNICAL SHEET FM2-FM4



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. [Optional filter pack with by-pass.](#)

Main Features

- Electronic controller C-PRO 1.0+ as standard
- Premium quality group air-ends
- Easy maintenance
- Compact design with footprint of 0.37 m²
- High efficient IE3 motors
- Air end protection
- High capacities
- 10 bar pressure

Part No.	RSCCP020601	RSCCP020602	RSCCP020603	RSCCP020604	RSCCP020606
Model/Modèle	FM2	FM2	FM3	FM4	FM4 SDS
Rec/Réservoir (l)	Floor	Floor	Floor	Floor	Floor
Drive/Régulation	Fixed	Fixed	Fixed	Fixed	Fixed
Transmission/Accouplement	Belt	Belt	Belt	Belt	Belt
Dryer/Sécheur d'air	No	No	No	No	No
Power/Puissance (kW)	2.2	2.2	3	4	4
Power/Puissance (Hp / Ch)	3	3	4	5.5	5.5
Voltage/Tension (Volts)	230/50	380-400/50/60	380-400/50/60	380-400/50/60	380-400/50/60
FAD/Débit (m ³ /min)	0.18	0.21	0.35	0.45	0.45
FAD/Débit (Cfm)	6.36	7.42	12.36	15.89	15.89
Pressure/Pression maxi (Bar)	10	10	10	10	10
Pressure/Pression maxi (Psi)	145	145	145	145	145
Electronic Control/Contrôleur	C-Pro 1.0+	C-Pro 1.0+	C-Pro 1.0+	C-Pro 1.0+	C-Pro 1.0+
Air Cooled/Refroidissement par air	Yes	Yes	Yes	Yes	Yes
After-Cooler/Radiateur	No	No	No	No	No
Noise level/Niveau sonore dB(A)	63	63	64	67	70
Port/Raccordement	1/2"	1/2"	1/2"	1/2"	1/2"
Dimensions	622x599x1106	622x599x1106	622x599x1106	622x599x1106	622x599x1106
Weight/Poids (kg)	151	151	151	154	154