

CHAMPION



TECHNICAL SHEET FM7/CT/270



FM Screw Compressors offer up to 46° ambient temperature. The generously sized ventilation system ensures optimum cooling, low outlet air temperatures best performance and reliability under harshest conditions. Receiver mounted with refrigerated dryer. Optional filter pack with by-pass and 5 year extended warranty.

Main Features

- New advanced controller C-PRO 2.0
- Premium quality group air-ends
- Easy maintenance
- Compact design with footprint of 1.12 m2
- High efficient IE3 motors
- High capacities
- Pressures of 7, 8,10 and 13 bar

Part No.	RSCCP0725V4	RSCCP0726V4	RSCCP0727V4	RSCCP0728V4
Model/Modèle	FM7/CT/270	FM7/CT/270	FM7/CT/270	FM7/CT/270
Rec/Réservoir (l)	270	270	270	270
Drive/Régulation	Fixed	Fixed	Fixed	Fixed
Transmission/Accouplement	Belt	Belt	Belt	Belt
Dryer/Sécheur d'air	Yes	Yes	Yes	Yes
Power/Puissance (kW)	7.5	7.5	7.5	7.5
Power/Puissance (Hp / Ch)	10	10	10	10
Voltage/Tension (Volts)	400/50	400/50	400/50	400/50
FAD/Débit (m3/min)	1.14	0.99	0.97	0.8
FAD/Débit (Cfm)	40.26	34.96	34.26	28.25
Pressure/Pression maxi (Bar)	7	8	10	13
Pressure/Pression maxi (Psi)	102	116	145	188
Electronic Control/Contrôle	C-Pro 2.0	C-Pro 2.0	C-Pro 2.0	C-Pro 2.0
Air Cooled/Refroidissement par air	Yes	Yes	Yes	Yes
After-Cooler/Radiateur	Yes	Yes	Yes	Yes
Noise level/Niveau sonore dB(A)	70	70	70	70
Port/Raccordement	3/4"	3/4"	3/4"	3/4"
Dimensions	1600x700x1600	1600x700x1600	1600x700x1600	1600x700x1600
Weight/Poids (kg)	340	340	340	340