

Scroll Compressors

Copeland®

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ZF Series – R404A For Low Temperature Applications

Features

- Charged with Polyolester oil
- Anti-vibration mounts supplied
- Suitable for R404A low temperature applications
- Rotalock valves and electrical accessories should be ordered separately

Cat. No.	Model No.	Elect. Supply Volts/Phase	Displ. m ³ /hr	R404A Capacity Watts @ -25°C SST	Connection Type	Connections		Replacement Oil Charge Litres	Amps		Winding Resist. Ohm	Weight kg
						Suct.	Disch.		Rated Load Amps	Locked Rotor Amps		
2709595	ZF09K4E-TFD-551	415/3	8.0	2950	Rotalock	1¼"	1"	1.1	6	40	4.83	30
2709596	ZF11K4E-TFD-551	415/3	9.9	3700	Rotalock	1¼"	1"	1.1	7	46	4.03	31
2709597	ZF13K4E-TFD-551	415/3	11.8	4300	Rotalock	1¼"	1"	1.4	8	51.5	3.64	41
2709598	ZF15K4E-TFD-551	415/3	14.5	5250	Rotalock	1¼"	1"	1.7	10	64	2.75	42
2709599	ZF18K4E-TFD-551	415/3	17.2	6400	Rotalock	1¼"	1"	1.7	12	74	2.27	44
2709600	ZF24K4E-TWD-551	415/3	20.9	7900	Rotalock	1¾"	1¼"	4	16.1	99	1.41	100
2709601	ZF33K4E-TWD-551	415/3	28.9	11000	Rotalock	1¾"	1¼"	4	22.3	127	1.02	100
2709602	ZF40K4E-TWD-551	415/3	35.6	13500	Rotalock	1¾"	1¼"	4.1	25.1	167	0.83	110
2709603	ZF48K4E-TWD-551	415/3	42.1	15600	Rotalock	2¼"	1¾"	1.66	30.6	198	0.72	119

Refrigeration Capacity based on +40°C SCT, 20°C Suction Gas Return