

Type: Hermetic scroll compressors
Producer: Copeland
Series: ZR

Model: ZR160KCE-TFD

Technical data

Displacement [m ³ /h]:	36,4
Sound power [dBA]:	79
Sound pressure level [dB]:	68
Net Weight [kg]:	64,9
Gross Weight [kg]:	75
Oil charge [dm ³]:	3,3
Maximum high pressure [bar]:	32
Maximum standstill pressure [bar]:	20
Minimal lowside temperature [°C]:	-35
Maximum lowside temperature [°C]:	52
PED category:	2

Electrical data

Power supply [V/~/Hz]:	380-420/3/50Hz
Locked rotor current [A]:	140
Max. operating current [A]:	28,0
Winding resistance [Ω]:	1,1

Connections

	<u>inches</u>
Suction connection with supplied sleeve:	1 3/8"
Discharge connection with supplied sleeve:	7/8"