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Find the *Danfoss 102G4250* at our website: ***Click HERE***



102G4250

Capacity: 35 - 80 W (LBP -25/55°C). Capacity: 180 - 340 W (HBP +5/55°C). (Test conditions: EN 12900/CECOMAF).

> **Product specifications**
> **Dimensions**
> **Contact**
> **Code number selector**
> **Literature (2)**

SHARE

Characteristic	Value
Type	TL2.5G
Weight	7.500 Kg
Application energy level	Universal C.
Approval	EN 60335-2-34 with Annex AA, UL
Bolt joint for one compressor, 16 mm	118-1917
Bolt joint in quantities, 16 mm	118-1918
CE marking	None
Cord relief	103N1010
Cover, electrical components	103N2010
Cut in current HST [A]	4,5 A
Cut in current LST [A]	7,5 A
Discharge connector material description	Cu-plated steel
Displacement [cm3]	2,61 cm3
Application (LBP/MBP/HBP)	LBP/MBP/HBP
Locked Rotor Amps HST [A]	4,5 A
Locked Rotor Amps LST [A]	2,8 A
Max. short term wind. temp. [°C]	135 °C
Max stationary wind. temp. [°C]	125 °C
Motor type	RSIR
Motor type 2	CSIR
Number of phases	1
Oil quantity [cm3]	280 cm3
Oil type	POE
Pack format	Industrial pack
Process connector, material description	Cu-plated steel
Protection screen for PTC	103N0476
PTC RSIR 4.8 mm	103N0018
PTC RSIR 6.3 mm	103N0011
Quantity per pack format	125 PC
Primary refrigerant	R134a
Max. refrigerant charge	0,40 kg
Resistance, auxiliary winding [Ohm]	15,00 Ohm
Resistance, main winding [Ohm]	31,50 Ohm
Start Capacitor	117U5014
Start Capacitor capacitatance [uF]	60 uF
Starting relay HST	117U6007
Suction connector, material description	Cu-plated steel
Type designation	TL2.5G
Voltage 50Hz nominal [V]	220-240 V
Voltage 60Hz nominal [V]	220-240 V
Weight of compressor [kg]	6,70 kg

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