

Mbsm.pro, Compressors, Danfoss, R134a, FR11G, 1/4 hp++, 1/3 hp-, HBP, 103g6980, 103g 6980, 103 g 6980, 195B0028, 103G6980

Category: compressor
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Compressors Danfoss R134a FR11G 195B0028 / 103G6980

technical details

part no.	605205
type	FR11G
power Input	275 W
motor system	RSIR/CSIR
height	196 mm
power at -5°C	501 W
power at +5°C	780 W
power at -25°C	170 W
power at -15°C	307 W
application	HMBP
ambient temperature max.	43 °C

refrigerant	R134a
power	1/4 HP
cylinder capacity	11.15 cm³
voltage	220-240 V
power at -10°C	395 W
power at 0°C	628 W
power at -30°C	115 W
power at -20°C	233 W
test method	EN 12900
frequency	50 Hz
weight	10.6 kg

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Singlepack kits are complete compressor kits with all electrical and mounting accessories required for an installation or replacement. The singlepack lists provide the code numbers that are included in the kits. For comprehensive technical data on these code numbers, please refer to the individual code numbers.

TECHNICAL DATA

Model	Displacement	Refrigerant	Voltage	Evaporating temperature range	Lubricant (Charge/Type)	Weight	Max. Height
FR11G	11,15 cm ³	R-134a	187-254V / 50Hz	-30°C~+5°C	— /450 ml	11,1 kg	196 mm

Cooling Capacity

Model	Evaporating Temp. / Cooling Capacity	R-134a
	Condensing Temp.	-30°C -25°C -20°C -15°C -10°C -5°C 0°C +5°C
FR11G	55 °C	115 W 170 W 233 W 307 W 395 W 501 W 628 W 780 W

Description

103G6980, compressor Secop / Danfoss FR11G, LBP / HBP- R134, 220 – 240V/1/50 Hz, discharge 11.15 cm³, motor type RSIR/CSIR, oil type POE, oil charge 450 cm³, 170 W at -25 / 55° C, LRA 10 A, maximum refrigerant charge 900 g, height: 196 mm, weight 10.6 kg

Refrigerant:

R134a

Power range(W):

101 – 200 W

Working area:

HBP LBP

Design type:

Hermetic

Model series:

Fr

Use with:

Expansion/Capillary

Power supply:

230 V

Oil type:

POE

Engine type:

CSIR RSIR

Article condition:

New

Info:

Oil filled

Shipping weight:

12,60 kg

Content:

1,00 Pieces

Dimensions (Height):

19,60 cm

customs tariff number:

84143081

Cooling capacity condition:

-25 / +55 °C

Manufacturer:

Danfoss Secop

Model:

FR11G

Modelname:

103G6980

Modellname 3:

FR11GX

Stroke volume (cm3):

11,15

Cooling capacity (W):

170

Max. Starting current (A):

10

Engine type:

RSIR

Note:

Maximum refrigerant quantity 900 g

Oil quantity (l):

0,45

Compressor type:

Piston

Others also bought: