

Datasheets

Danfoss scroll compressors SM / SY / SZ / SH / WSH



FRCC.UD.160203.170238

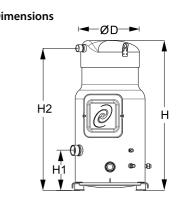
Datasheet, technical data

Danfoss scroll compressor, SZ185-4

Jantoss

General Characteristics

Model number (on compressor nameplate)	SZ185S4RC	SZ185S4CC	
Code number for Singlepack*	SZ185-4RI	SZ185-4CAI	
Code number for Industrial pack**	SZ185-4RM	SZ185-4CAM	0
Drawing number	8551119b	8551056c	
Suction and discharge connections	Rotolock	Brazed	
Suction connection	2-1/4 " Rotolock	1-5/8 " ODF	
Discharge connection	1-3/4 " Rotolock	1-1/8 " ODF	
Suction connection with supplied sleeve	1-3/8 " ODF		
Discharge connection with supplied sleeve	7/8 " ODF		
Oil sight glass	Threaded	Threaded	
Oil equalisation connection	3/8" flare SAE	3/8" flare SAE	
Oil drain connection	1/4" flare	1/4" flare	
LP gauge port	Schrader	Schrader	
IPR valve	None	None	
Swept volume	249,9 c	m3/rev	
Displacement @ Nominal speed	43.5 m3/h @ 2900 rpm -	- 52.5 m3/h @ 3500 rpm	
Net weight	100) kg	D
Oil charge	6,2 litre, PC	DE - 160SZ	Н
Maximum system test pressure Low Side / High side	25 bar(g) /	′ 32 bar(g)	н
Maximum differential test pressure	24	bar	H
Maximum number of starts per hour	1	2	F
Refrigerant charge limit	13,5	5 kg	
Approved refrigerants	R407C, R134a,	R404A, R507A	



=317 mm =678 mm l=180 mm 2=643 mm 3=- mm

Electrical Characteristics

Nominal voltage	380-400V/3/50Hz - 460V/3/60Hz
Voltage range	340-440 V @ 50Hz - 414-506 V @ 60Hz
Winding resistance (between phases) +/- 7% at 25°C	0.77 Ω
Maximum Must Trip current (MMT)	35 A
Locked Rotor Amps (LRA)	175 A
Motor protection	Internal thermostat, ext. overload protector needed

Recommended Installation torgues

Suction Rotolock nut or valve	130 Nm	
Discharge Rotolock nut or valve	110 Nm	
Oil sight glass	50 Nm	
Power connections / Earth connection	3 Nm / 2 Nm	
Terminal box cover screws	2,3 Nm	IP
Mounting bolts	21 Nm	1:
	•	2:

Parts shipped with compressor

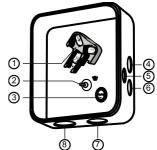
Mounting kit with grommets, bolts, nuts, sleeves and washers Initial oil charge Installation instructions

Approvals : CE certified, UL certified (file SA6873), -

*Singlepack: Compressor in cardboard box

**Industrial pack: 6 Unboxed compressors on pallet (order per multiples of 6)

Terminal box



954 (with cable gland)

Power connection, 3 x 4.8 mm (3/16") Earth M5

- 3:
- Thermostat connector Knock-out Ø 22 mm (7/8") for 1/2" 4:
- conduit 5: Knock-out Ø 16.5 mm (0.65")
- 6: Knock-out Ø 20.5 mm (0.81") 7:
 - Double knock-out Ø 32.1 mm (1.26") &Ø 25.4 mm (1'')
- Double knock-out Ø 44 mm (1-3/4") 8: for 1-1/4" conduit & Ø 34 mm (1-3/8") for 1" conduit



Danfoss scroll compressor, SZ185-4

Datasheet, accessories and spare parts

Rotlock accessories, suction sideCode no.Solder diesew, P08 (2-1/4" Rotolock, 1-34" CODP)B133005Botolock valve, V03 (2-1/4" Rotolock, 1-34" CODP)B168025Botolock valve, V03 (2-1/4" Rotolock, 1-34" CODP)B168025Salver, 2-14"B156133Potolock accessories, discharge sideCode no.Solder sieve, P07 (1-34" Rotolock, 716" COP)B153013Angle adapter, C07 (1-34" Rotolock, 716" COP)B168022Rotolock valve, V07 (1-34" Rotolock, 716" COP)B168022Rotolock valve, V07 (1-34" Rotolock, 78" COP)B168022Casket, 134"Code no.Potolock valve, V07 (1-34" Rotolock, 71/8" COP)7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 17/8 COP7793010Solder steve adapter std, 174" Rotolock, 1-56" COP, 10-34" Rotolock, 1758" COP10-34" Rotolock, 1758" COPSolder steve adapter std, 174" Rotoloc			
Solder sleeve, P31 (21/4* Protolock, 1-56° ODF) Rotolock valve, V08 (2-1/4* Protolock, 1-56° ODF) Rotolock valve, V08 (2-1/4* Protolock, 1-56° ODF) Rotolock valve, V08 (2-1/4* Protolock, 1-56° ODF) Solder sleeve, P37 (1-3/4* Protolock, 78° ODF) Solder sleeve, P37 (1-3/4* Protolock, 78° ODF) Rotolock valve, V07 (1-3/4* Protolock, 1-16° ODF) Solder sleeve adapter set, (2-1/4° Rotolock, 1-16° ODF) Casket, 1-3/4° Rotolock valve, V07 (1-3/4* Protolock, 1-16° ODF) Casket set, 1-1/4°, 1-3/4°, 2-1/4°, OSG gaskets black & white Rotolock valve , V07 (1-3/4* Protolock, 1-16° ODF) Casket set, 1-1/4°, 1-3/4°, 2-1/4°, OSG gaskets black & white Rotolock valve Rotolock v	Rotolock accessories, suction side	Code no.	
Incolock valve, V08 (2-1/4* Rotolock, 1-3/8* ODF) B168025 B168025 Rotolock valve, V03 (2-1/4* Rotolock, 1-5/8* ODF) B158026 B168025 Solder sleeve, P07 (1-3/4* Rotolock, 7/8* ODF) B153013 B15013 Angle adapter, C02 (1-3/4* Rotolock, 7/8* ODF) B158003 B168005 Angle adapter, C02 (1-3/4* Rotolock, 7/8* ODF) B168005 B168008 Angle adapter, C02 (1-3/4* Rotolock, 7/8* ODF) B168005 B168008 Rotolock valve, V02 (1-3/4* Rotolock, 7/8* ODF) B168005 B168002 Rotolock valve, V02 (1-3/4* Rotolock, 1-1/8* ODF) B168002 B166028 Solder sleeve adapter set Solder sleeve adapter set Solder sleeve adapter set Solder sleeve adapter set 7755022 7703010 Solder sleeve adapter set 7754023 200571 OII / lubricants Code no. 11.8000ck adapter [Suc & DIs) Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 3.50168 stells Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 3.50168 stells Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 3.50168 stells Bet type crankcase heater, 75 W, 40 V, CE mark, UL	Solder sleeve, P08 (2-1/4" Rotolock, 1-3/8" ODF)	8153005	
notolock valve, V03 (2-1/4" Rotolock, 1-5/8" ODF) Gasket, 2-1/4"8166005 8156133Rotolock accessories, discharge side Code no.Code no.Solder sieve, PO (1-3/4" Rotolock, 78" ODF) Angle adapter, CO (1-3/4" Rotolock, 1-1/8" ODF) Angle adapter, CO (1-3/4" Rotolock, 1-1/8" ODF) B166005 Rotolock walve, W02 (1-3/4" Rotolock, 1-1/8" ODF)8166005 B	Solder sleeve, P03 (2-1/4" Rotolock, 1-5/8" ODF)	8153006	
Gasket, 2-1/4*8156133Rotolock accessories, discharge sideCode no.Solder sleeve, POT (1-3/4 Rotolock, 7/8* ODF)8153013Angle adapter, COT (1-3/4 Rotolock, 7/8* ODF)8158008Angle adapter, COT (1-3/4* Rotolock, 7/8* ODF)8168005Rotolock valve, VOZ (1-3/4* Rotolock, 1-1/8* ODF)8168005Rotolock valve, VOZ (1-3/4* Rotolock, 1-1/8* ODF)8168002Rotolock valve, VOZ (1-3/4* Rotolock, 1-1/8* ODF)8168002Rotolock valve, VOZ (1-3/4* Rotolock, 1-1/8* ODF)8168002Rotolock valve, VOZ (1-3/4* Rotolock, 1-1/8* ODF)7705028Solder sleeve adapter set2. Solder sleeve adapter setSolder sleeve adapter set7754023POE lubricant, 1065Z, 11re can7754023POE lubricant, 1065Z, 2. Silter can12020371Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL12020377Belt type crankcase heater, 75 W, 460 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 460 V, CE mark, UL7755007Acoustic hood for scroll compressor f375-51857705007Acoustic hood for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers 3 hooting lift for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers 3 hooting lift for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers 3 coustic bottom insulation for x-coll compressor i	Rotolock valve, V08 (2-1/4" Rotolock, 1-3/8" ODF)	8168025	Gaskets, sleeves and nuts
Code roleCode no.Solder sleeve, PQ7 (1-3/4* Rotolock, 7/8* ODF)8153013Solder sleeve, PQ7 (1-3/4* Rotolock, 7/8* ODF)8153004Angle adapter, CQ2 (1-3/4* Rotolock, 1-1/8* ODF)8168008Rotolock valve, VQ7 (1-3/4* Rotolock, 1-1/8* ODF)8168008Rotolock valve, VQ2 (1-3/4* Rotolock, 1-1/8* ODF)8168002Rotolock valve, VQ2 (1-3/4* Rotolock, 1-1/8* ODF)8168002Rotolock valve, VQ2 (1-3/4* Rotolock, 1-1/8* ODF)8168002Solder sleeve adapter set, (2-1/4* Rotolock, 1-1/8* ODF)7795010Solder sleeve adapter set, (2-1/4* Rotolock, 1-1/8* ODF)7795028Yalve set, V08 (2-1/4*-1-3/8*), V07 (1-3/4** Rotolock, 1*1/8 ODF)7795028Solder sleeve adapter set, (2-1/4*, 1-3/4*, 2-1/4*, OSG gaslets black & white8156132Cole no.10202571Cole IubricantsCode no.POE lubricant, 16052, 1 litre can12020571Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020376Bet type cranksase heater, 73 W, 400 V, CE mark, UL12020376Bet type cranksase heater, 73 W, 400 V, CE mark, UL12020376Bet type cranksase heater, 73 W, 400 V, CE mark, UL12020376Bet type cranksase heater, 73 W, 400 V, CE mark, UL12020378Bit type cranksase heater, 73 W, 400 V, CE mark, UL12020378Bit type cranksase heater, 73 W	Rotolock valve, V03 (2-1/4" Rotolock, 1-5/8" ODF)	8168026	
Solder sleeve, P07 (1-3/4* Rotolock, 7/8* ODF) 8153013 Angle adapter, C02 (1-3/4* Rotolock, 7/8* ODF) 8156008 Angle adapter, C02 (1-3/4* Rotolock, 7/8* ODF) 8166008 Botolock valve, V02 (1-3/4* Rotolock, 7/8* ODF) 8166002 Botolock valve, V02 (1-3/4* Rotolock, 7/8* ODF) 8166002 Botolock valve, V02 (1-3/4* Rotolock, 7/8* ODF) 8166002 Botolock valve, V02 (1-3/4* Rotolock, 1-5/8* ODF) 8166002 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF) 7763010 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF) 7763028 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF) 7763028 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF) 7763028 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF) 7763028 POE lub/cinct, 16052, 11/8* can 77740310 Sufface sump heater + botom insulation, 56 W, 24 V, CE mark, UL 12020376 Sufface sump heater + botom insulation, 56 W, 24 V, CE mark, UL 12020378 Sufface sump heater + botom insulation, 56 W, 400 V, CE mark, UL 12020378 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 12020378 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 12020378 Belt type crankcase heater, 75 W	Gasket, 2-1/4"	8156133	
Solder sleeve, P07 (1-3/4* Rotolock, 7/8° ODF) 8153013 Angle adapter, C02 (1-3/4* Rotolock, 7/8° ODF) 8153004 Angle adapter, C02 (1-3/4* Rotolock, 7/8° ODF) 8168008 Botolock valve, V02 (1-3/4* Rotolock, 7/8° ODF) 8168002 Botolock valve, V02 (1-3/4* Rotolock, 7/8° ODF) 8168002 Botolock valve, V02 (1-3/4* Rotolock, 7/8° ODF) 8168022 Botolock valve, V02 (1-3/4* Rotolock, 7/8° ODF) 8168022 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8° ODF) 7765028 Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8° ODF) 7765028 Yalve set, V08 (2-1/4*-N28°), V07 (1-3/4*-7/8°) 7763010 Saket set, 1-1/4*, 1-3/4*, 2-1/4*, OSG gaskets black & white 8156013 OII / Lubricants Code no. POE lubricant, 16052, 11 litre can 7757023 POE lubricant, 16052, 11 litre can 12020376 Surface sump heater + botom insulation, 56 W, 24 V, CE mark, UL 12020378 Surface sump heater + botom insulation, 56 W, 400 V, CE mark, UL 12020376 Surface sump heater + botom insulation, 56 W, 400 V, CE mark, UL 12020378 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 12020378 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 12020373			
Solder sleeve, PO2 (1-3/4* Rotolock, 1-1/8* ODF)B15300412Angle adapter, CO2 (1-3/4* Rotolock, 71/8* ODF)B168005Rotolock valve, VO2 (1-3/4* Rotolock, 1-1/8* ODF)B168005Rotolock valve, VO2 (1-3/4* Rotolock, 1-1/8* ODF)B168028Basket, 1-3/4*B156132Solder sleeve adapter set, C1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7765028Solder sleeve adapter set, C1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7765028Solder sleeve adapter set, C1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7765028Solder sleeve adapter set, C1/4* Rotolock, 1-1/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7756028Solder sleeve adapter set, C1/4* Rotolock, 1*1/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7756028Solder sleeve adapter set, C1/4* Rotolock, 1*1/8* ODF), (1-3/4* Rotolock, 1*1/8* ODF)7756028Solder sleeve adapter set, 1*1/4*, 1-3/4*, 2-1/4*, OSG, gaskets black & white8156013OLI / LubricantsCode no.1*POE lubricant, 16052, 25 litre can7754023Surface sump heater + bottom insulation, 56 W, 220 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 020 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 260 V, CE mark, UL7775007Rocoustic hood for scroll compressor SIT5-51857755007Acoustic hood for scroll compressor SIT5-51857755007Rocoustic hood for scroll compressor SIT5-51858156137Rotolock nuts, 2-adder sleeves, 2 abolts, 48156137Solder sleeves, 2 abolts, 48156199Rister (a)<	Rotolock accessories, discharge side	Code no.	
Angle adapter, C07 (1-3/4* Rotolock, 718* 00F) 8168008 1 2 3 Angle adapter, C07 (1-3/4* Rotolock, 718* 00F) 8168002 1: Gasket 2: Solder sleve adapter set, 21-1/4* Rotolock valve, V02 (1-3/4* Rotolock, 175* 00F) 8168002 8168002 3: Rotolock nut Rotolock valve, V02 (1-3/4* Rotolock, 175* 00F) 8168022 3: Rotolock nut 3: Rotolock nut Rotolock valve, V02 (1-3/4* Rotolock, 1-5/8* 00F), (1-3/4* Rotolock, 1*1/8 00F) 7756028 3: Rotolock nut Solder sleve adapter set, (2-1/4*), 1-3/4*, 2-1/4*, 0SG gaskets black & white 8156013 Solder sleve adapter set, 2-1/4*, 1-3/8*, 2-1/4*, 0SG gaskets black & white 8156013 Oil / Ubricant, 1605Z, 1 litre can 7754023 7075028 1: Rotolock adapter Suc & Dis) Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020377 2: Gasket (Suc & Dis) 2: Gasket (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 00 V, CE mark, UL 12020377 3: Solder sleve slow & Dis) 3: Solder sleve slow & Dis) Surface sump heater + bottom insulation, 56 W, 00 V, CE mark, UL 12020377 3: Solder sleve slow & Dis) Bet type crankcase heater, 75 W, 230 V, CE mark, UL 12020377 3: Solder sleve slow & Dis) Acoustic hooft or scoll compressor including 4 gr	Solder sleeve, P07 (1-3/4" Rotolock, 7/8" ODF)	8153013	
Angle adapter, C02 (1-3/4* Rotolock, 1-1/8* ODF) 81 86003 1: Gasket Rotolock valve, V07 (1-3/4* Rotolock, 7/8* ODF) 81 86032 1: Gasket Casket, 1-3/4* 81 56132 3: Rotolock valve, V07 (1-3/4* Rotolock, 1-5/8* ODF) 3: Rotolock valve, V07 (1-3/4* Rotolock, 1-5/8* ODF) Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8 ODF) 7750301 3: Rotolock nut Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8 ODF) 7750301 8: Rotolock nut Oil / Lubricant, 1605Z, 11/4* - 1-3/8*, V07 (1-3/4* -7/8*) Code no. 5: Rotolock adapter set Oil / Jubricant, 1605Z, 2.5 litre can 7754023 1020376 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 3: Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL 12020376 3: Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020378 3: Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020378 3: Solder sleeve (Suc & Dis) Belt type crankcase heater, 75 W, 460 V, CE mark, UL 12020378 4: Rotolock nut (Suc & Dis) Surface sump heater + bottom insulation, for scroll compressor 1200373	Solder sleeve, P02 (1-3/4" Rotolock, 1-1/8" ODF)	8153004	
Partolock valve, V07 (1-3/4* Rotolock, 1-1/8* ODF) Rotolock valve, V02 (1-3/4* Rotolock, 1-1/8* ODF) Rotolock valve, V02 (1-3/4* Rotolock, 1-1/8* ODF) Rotolock accessories, setsI: Gasket B156132I: Gasket Solder sleeve Solder sleeve Rotolock accessories, setsSolder sleeve Rotolock accessories, setsSolder sleeve Rotolock accessories, setsSolder sleeve Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF)I: Gasket Rotolock accessories, setsSolder sleeve Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF) Rotolock accessories, setsSolder sleeve Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF)I: Gasket Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF)I: Gasket Rotolock accessoriesSolder sleeve Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF)I: Gasket Rotolock 1-1/8* ODF) Rotolock 1-1/8* ODF)I: Gasket Rotolock accessoriesSolder sleeve Rotolock adapter set Rotolock adapter setOil / lubricant.Code no.12020371I: Rotolock adapter (Suc & Dis)I: Rotolock adapter (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020376 Rotolock adapter (Suc & Dis)I: Rotolock adapter (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020377 Rotolock abeter, 75 W, 400 V, CE mark, ULI: Rotolock adapter (Suc & Dis)Belt type crankcase heater, 75 W, 400 V, CE mark, UL12020376 Rotolock nut (Suc & Dis)I: Rotolock nut (Suc & Dis)Belt type crankcase heater, 75 W, 400 V, CE mark, UL12020376 Rotolock nut (Suc & Dis)I: Rotolock nut (Suc & Dis)Mounting kit MI, MCI 25 C Rocust hoot for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, Rotolock	Angle adapter, C07 (1-3/4" Rotolock, 7/8" ODF)	8168008	1 2 3
Rotolock valve, V02 (1-3/4* Rotolock, 1-1/8* ODF)8 168028 8 1561322 Solder sleeve 3. Rotolock nutRotolock accessories, setsCode no.Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8 ODF)7750208 77503010 8156013Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1/8 ODF)Oil / lubricant, 16052, 1 litre can POE lubricant, 16052, 2.5 litre canCode no.Solder sleeve adapter set, (2-1/4* Rotolock, 1*1/8 ODF)Oil / lubricant, 16052, 2.5 litre can7754023 120203711: Rotolock adapter (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 120203761: Rotolock adapter (Suc & Dis) 2: Gasket (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 120203761: Rotolock adapter (Suc & Dis) 4: Rotolock nut (Suc & Dis)Belt type crankcase heater, 75 W, 240 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL 120203761: Rotolock adapter (Suc & Dis)Mounting kit for 1 scroll compressor SI75-51 R5 Acoustic hod for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 totolock nuts, 2 solder sleeves, 2 subets8156137Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 totolock nut, 2 solder sleeves, 2 gaskets8156119 31561191: Bolt (Ax) 31621Code no. 10 isight glass (white seflon) Casket for oil sight glass (white reflon) Casket for oil sight glass (white reflon) <td>Angle adapter, C02 (1-3/4" Rotolock, 1-1/8" ODF)</td> <td>8168005</td> <td></td>	Angle adapter, C02 (1-3/4" Rotolock, 1-1/8" ODF)	8168005	
Gasket, 1-3/4* B156132 3. Rotolock nut Rotolock accessories, sets Code no. Solder sleeve adapter set, (2-1/4*-1-3/8*), V07 (1-3/4**Rotolock, 1*7/8 ODF), (1-3/4**Rotolock, 1*7/8 ODF) 7765028 Solder sleeve adapter set, (2-1/4*-1-3/8*), V07 (1-3/4**-7/8*) 8156013 Gasket set, 1-1/4*, 1-3/8*), V07 (1-3/4**-7/8*) 8156013 Obi / Lubricant Code no. POE lubricant, 16052, 2.5 litre can 12020571 Crankcase heaters Code no. Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 200 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020378 Bit type crankcase heater, 75 W, 400 V, CE mark, UL 12020378 Bit type crankcase heater, 75 W, 400 V, CE mark, UL 12020378 Bit type crankcase heater, 75 W, 400 V, CE mark, UL 12020376 Sourge thery bottom insulation for scroll compressor 7755007 Acoustic hood for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 12020333 1156138 Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nut, 2 solder sleeve, Suc 2 stols	Rotolock valve, V07 (1-3/4" Rotolock, 7/8" ODF)	8168032	1: Gasket
Rotolock accessories, sets Code no. Solder sleeve adapter set, (2-1/4* Rotolock, 1-5/8* ODF), (1-3/4* Rotolock, 1*1//8 ODF) 7765028 Valve set, V08 (2-1/4*-1-3/8*), V07 (1-3/4*-7/8*) 7703010 Gasket set, 1-1/4*, 1-3/4*, 2-1/4*, OSG gaskets black & white 8156013 Oil / lubricant, 16052, 2-1 litre can 7754023 1 POE lubricant, 16052, 2-1 litre can 7754023 1 2 3 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 2 3 5older sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL 12020376 3 Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL 12020376 3 Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL 12020377 3 Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL 12020377 3 Solder sleeve (Suc & Dis) Belt type crankcase heater, 75 W, 400 V, CE mark, UL 7775108 7755007 3 Solder sleeve (Suc & Dis) Surface sump heater + bottom insulation for scroll compressor 12020378 12020333 1 Bitofi13 B	Rotolock valve, V02 (1-3/4" Rotolock, 1-1/8" ODF)	8168028	2: Solder sleeve
Solder sleeve adapter set, (2-1/4", Rotolock, 1-5/8" ODF), (1-3/4" Rotolock, 1"1/8 ODF) 7765028 Valve set, V08 (2-1/4"13/8"), V07 (1-3/4"-7/8") 77503010 Casket set, 1-1/4", 1-3/4", 2-1/4", OSG gaskets black & white 8156013 Oil / lubricants Code no. POE lubricant, 16052, 1 litre can 7754023 POE lubricant, 16052, 2.5 litre can 7754023 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020370 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 7773108 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 7775007 Sourdse heater, 75 W, 460 V, CE mark, UL 7775007 Belt type crankcase heater, 75 W, 460 V, CE mark, UL 7755007 Succusto hod for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 12020353 8156147 Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotok must, 2 solder sleeve, 2 gaskets 8156129	Gasket, 1-3/4"	8156132	3: Rotolock nut
Solder sleeve adapter set, (2-1/4", Rotolock, 1-5/8" ODF), (1-3/4" Rotolock, 1"1/8 ODF) 7765028 Valve set, V08 (2-1/4"13/8"), V07 (1-3/4"-7/8") 77503010 Casket set, 1-1/4", 1-3/4", 2-1/4", OSG gaskets black & white 8156013 Oil / lubricants Code no. POE lubricant, 16052, 1 litre can 7754023 POE lubricant, 16052, 2.5 litre can 7754023 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020370 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 12020377 Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL 7773108 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 7775007 Sourdse heater, 75 W, 460 V, CE mark, UL 7775007 Belt type crankcase heater, 75 W, 460 V, CE mark, UL 7755007 Succusto hod for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 12020353 8156147 Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotok must, 2 solder sleeve, 2 gaskets 8156129			
Value set, V08 (2-1/4"1-3/8"), V07 (1-3/4"-7/8")7703010 8156013Oil / lubricant.Code no.POE lubricant, 16052, 12 litre can7754023 12020571Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020360 12020376Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL12020376 		Code no.	
Gasket set, 1-1/4", 1-3/4", 2-1/4", OSG gaskets black & white8156013Oil / lubricantsCode no.POE lubricant, 1605Z, 1 litre can POE lubricant, 1605Z, 2.5 litre can7754023 12020571Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 300 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL Belt type crankcase heater, 75 W, 400 V, CE mark, UL T773108 Belt type crankcase heater, 75 W, 400 V, CE mark, UL T775007 Acoustic hood for scroll compressor S175-S185 Acoustic hood for scroll compressor f175-S185 Acoustic hood for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, Discharge thermostat kit8156138 8156138 8156138 8156138 81561471: Bolt (4x) 2: Lock washer (4x) 3: Flat washer (4x)	Solder sleeve adapter set, (2-1/4" Rotolock, 1-5/8" ODF), (1-3/4" Rotolock, 1"1/8 ODF)	7765028	Solder sleeve adapter set
Oil / lubricant. Code no. POE lubricant, 16052, 1 litre can 7754023 POE lubricant, 16052, 2.5 litre can 12020571 Crankcase heaters 12020370 Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 200 V, CE mark, UL 12020376 Surface sump heater + bottom insulation, 56 W, 200 V, CE mark, UL 12020377 Belt type crankcase heater, 75 W, 300 V, CE mark, UL 120203778 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 7773108 Belt type crankcase heater, 75 W, 400 V, CE mark, UL 7775007 Acoustic hood for scroll compressor S175-S185 7755007 Acoustic hood for scroll compressor S175-S185 7755007 Acoustic hood for scroll compressor S175-S185 8156138 Mounting kit for 1 scroll compressor sincluding 4 grommets, 4 sleeves, 4 bolts, 4 washers, 01 sight glass (white effon) 8156138 Oil sight glass with gaskets (black & white) 8156139 2: Lock washer (4x) Gasket for oil sight glass (white teffon) 8156139 3: Flat washer (4x) Terminal box 186 x198 mm, ind cover 8173021 5: Grommet (4x)	Valve set, V08 (2-1/4"~1-3/8"), V07 (1-3/4"~7/8")	7703010	
POE lubricant, 1605Z, 1 litre can POE lubricant, 1605Z, 2.5 litre can7754023 12020571Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020360 12020376Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020376 12020377Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020377 12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL12020377 12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773108 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7775007 12020353 1705007Discharge thermostat kit7755007 12020353 1705009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156147 11: Bolt (4x) 2: Lock washer (4x) 3: Flat washer (4x)Oil sight glass with gaskets (black & white) Gasket for oil sight glass (white teflon) Terminal box 186 x198 mm, incl cover8156139 8156139 8156139Tiblock connector 60 x 75 mm8173021	Gasket set, 1-1/4", 1-3/4", 2-1/4", OSG gaskets black & white	8156013	
POE lubricant, 1605Z, 1 litre can POE lubricant, 1605Z, 2.5 litre can7754023 12020571Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020360 12020376Surface sump heater + bottom insulation, 56 W, 240 V, CE mark, UL12020376 12020377Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020377 12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL12020377 12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773108 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118 12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7775007 12020353 1705007Discharge thermostat kit7755007 12020353 1705009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156147 11: Bolt (4x) 2: Lock washer (4x) 3: Flat washer (4x)Oil sight glass with gaskets (black & white) Gasket for oil sight glass (white teflon) Terminal box 186 x198 mm, incl cover8156139 8156139 8156139Tiblock connector 60 x 75 mm8173021		-3/8"), V07 (1-3/4"~7/8") 7703010 ", 2-1/4", OSG gaskets black & white 8156013 Code no. litre can 7754023 5 litre can 12020571 5 Code no. 1 2 5 Code no. 1 1 2 2 5 Code no. 1 1 2 2 5 Code no. 1 1 2 3 5 Code no. 1 1 2 3 5 Code no. 1 1 2 3 5 Code no. 1 1 2 Gasket (Suc & D 3 Solder sleeve (S 4 Rotolock nut (Suc 20377)	
POE lubricant, 1605Z, 2.5 litre can12020571Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020360Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020376Belt type crankcase heater, 75 W, 400 V, CE mark, UL12020378Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL12020464Miscellaneous accessoriesCode no.Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor S175-S1857755007Acoustic hood for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets1: Bolt (4x)Oil sight glass with gasket (black & white) Gasket for oil sight glass with tefflon)815619Gasket for oil sight glass with tefflon)8156139Gasket for oil sight glass (white teflon)8156139Terminal box 186 x 198 mm, incl cover8156139Teblock connector 60 x 75 mm8173021	Oil / lubricants	Code no.	
Crankcase heatersCode no.Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020360Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 460 V, CE mark, UL12020464Miscellaneous accessories7705007Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor S175-S1857755007Acoustic hood for scroll compressor s175-S1857755007Acoustic hood for scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Oll sight glass with gasket (black & white) Gasket for oil sight glass (white teffon) Terminal box 186 x 198 mm, incl cover8156139Teiblock connector 60 x 75 mm8173021	POE lubricant, 160SZ, 1 litre can	7754023	1 2 3 4
Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL12020360Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL12020376Surface sump heater + bottom insulation, 56 W, 200 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL12020377Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL12020378Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 400 V, CE mark, UL12020464Miscellaneous accessories7705007Acoustic hood for scroll compressor 5175-518577055007Acoustic hood for scroll compressor 5175-51857705007Acoustic hood for scroll compressor coll compressor12020353Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets815619Oil sight glass with gaskets (black & white) Gasket for oil sight glass (white teflon) Terminal box 186 x 198 mm, incl cover8156139Tellock connector 60 x 75 mm8173021	POE lubricant, 160SZ, 2.5 litre can	120Z0571	
Surface sump heater + bottom insulation, 56 W, 24 V, CE mark, UL120203602: Gasket (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL120203763: Solder sleeve (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL120203774: Rotolock nut (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL120203784: Rotolock nut (Suc & Dis)Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108Mounting kitBelt type crankcase heater, 75 W, 400 V, CE mark, UL777311812020464Belt type crankcase heater, 75 W, 400 V, CE mark, UL1202046412020353Belt type crankcase heater, 75 W, 400 V, CE mark, UL1202035377755007Acoustic hood for scroll compressor S175-S185777550074Acoustic hood for scroll compressor sor1202035312020353Discharge thermostat kit77500095Spare partsCode no.8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 sloder sleeves, 2 gaskets8156147Oil sight glass with gaskets (black & white)8156192: Lock washer (4x)Gasket for oil sight glass (white teflon)81561393: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)Tiblock connector 60 x 75 mm81730215: Grommet (4x)	Crankcase heaters	Code no.	1. Potolock adapter (Suc & Dic)
Surface sump heater + bottom insulation, 56 W, 230 V, CE mark, UL120203763: Solder sleeve (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL120203774: Rotolock nut (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL120203784: Rotolock nut (Suc & Dis)Belt type crankcase heater, 75 W, 230 V, CE mark, UL77731087773108Belt type crankcase heater, 75 W, 460 V, CE mark, UL777311812020464Miscellaneous accessoriesCode no.12020373Electronic soft start kit, MCI 25 C77050077755007Acoustic hood for scroll compressor S175-S185775500712020333Discharge thermostat kit7775000912020335Solder sleeves, 2 gaskets815613811: Bolt (4x)Oil sight glass with gaskets (black & white)81561293: Flat washer (4x)Oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81730214: Seeve (4x)Tblock connector 60 x 75 mm81730215: Grommet (4x)			- · · ·
Surface sump heater + bottom insulation, 56 W, 400 V, CE mark, UL120Z03774: Rotolock nut (Suc & Dis)Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL120Z03784: Rotolock nut (Suc & Dis)Belt type crankcase heater, 75 W, 230 V, CE mark, UL77731087773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Mounting kitBelt type crankcase heater, 75 W, 460 V, CE mark, UL120Z0464120Z0464Miscellaneous accessoriesCode no.120Z0373Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor 5175-51857755007Acoustic bottom insulation for scroll compressor120Z0333Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Oil sight glass with gaskets (black & white)8156019Oil sight glass with gaskets (black & white)8156129Gasket for oil sight glass (white teflon)8156139Terminal box 186 x 198 mm, incl cover8156139Tblock connector 60 x 75 mm8173021	•		, ,
Surface sump heater + bottom insulation, 56 W, 460 V, CE mark, UL120Z0378Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 460 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 460 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 460 V, CE mark, UL120Z0464Miscellaneous accessoriesCode no.Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor S175-S1857755007Acoustic bottom insulation for scroll compressor120Z0333Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets1: Bolt (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Gasket for oil sight glass (white flon)81561394: Sleeve (4x)Terminal box 186 x 198 mm, incl cover81730215: Grommet (4x)	•		· ,
Belt type crankcase heater, 75 W, 230 V, CE mark, UL7773108Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Belt type crankcase heater, 75 W, 460 V, CE mark, UL12020464Miscellaneous accessoriesCode no.Electronic soft start kit, MCl 25 CAcoustic hood for scroll compressor S175-S1857755007Acoustic bottom insulation for scroll compressor12020353Discharge thermostat kit7750009Spare partsMounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gasketsMounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets815619Gil sight glass with gaskets (black & white)815619Gasket for oil sight glass (white effon)8156129Terminal box 186 x 198 mm, incl cover8156139Tblock connector 60 x 75 mm8173021	•		i. notoiock nut (suc a bis)
Belt type crankcase heater, 75 W, 400 V, CE mark, UL7773118Mounting kitBelt type crankcase heater, 75 W, 460 V, CE mark, UL120204641Miscellaneous accessoriesCode no.Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor S175-S1857755007Acoustic bottom insulation for scroll compressor12020353Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Miscip glass with gasket (black & white)815619Gasket for oil sight glass (white teflon)8156129Terminal box 186 x 198 mm, incl cover8156139Tblock connector 60 x 75 mm8173021	•		
Belt type crankcase heater, 75 W, 460 V, CE mark, UL12020464Miscellaneous accessoriesCode no.Electronic soft start kit, MCI 25 C7705007Acoustic hood for scroll compressor \$175-\$1857755007Acoustic bottom insulation for scroll compressor12020353Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Misch glass with gaskets (black & white)81560192: Lock washer (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)			Mounting kit
Miscellaneous accessoriesCode no.Electronic soft start kit, MCI 25 C Acoustic hood for scroll compressor S175-S185 Acoustic bottom insulation for scroll compressor Discharge thermostat kit7705007 12020353 7755009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138 8156147Oil sight glass with gaskets (black & white) Gasket for oil sight glass (white teflon) Terminal box 186 x 198 mm, incl cover8156139 8156139T block connector 60 x 75 mm8173021		120Z0464	
Miscellaneous accessoriesCode no.Electronic soft start kit, MCl 25 C7705007Acoustic hood for scroll compressor S175-S1857755007Acoustic bottom insulation for scroll compressor12020353Discharge thermostat kit7750009Spare partsMounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gasketsOil sight glass with gaskets (black & white)815619Gasket for oil sight glass (white teflon)8156129Gasket for oil sight glass (white teflon)8156139Terminal box 186 x 198 mm, incl cover8156139T block connector 60 x 75 mm8173021			1
Acoustic hood for scroll compressor \$175-\$1857755007Acoustic bottom insulation for scroll compressor120Z0353Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Oil sight glass with gaskets (black & white)8156019Gasket for oil sight glass (white teflon)8156129Terminal box 186 x 198 mm, incl cover8156139T block connector 60 x 75 mm8173021	Miscellaneous accessories	Code no.	2
Acoustic bottom insulation for scroll compressor120Z03534Discharge thermostat kit7750009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Oil sight glass with gaskets (black & white)8156019Gasket for oil sight glass (white teflon)8156129Terminal box 186 x 198 mm, incl cover8156139T block connector 60 x 75 mm8173021Si Grommet (4x)	Electronic soft start kit, MCI 25 C	7705007	
Discharge thermostat kit775009Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156138Oil sight glass with gaskets (black & white)81560191: Bolt (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)	Acoustic hood for scroll compressor S175-S185	7755007	
Spare partsCode no.Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156147Oil sight glass with gaskets (black & white)8156019Gasket for oil sight glass (white teflon)8156129Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm8173021	Acoustic bottom insulation for scroll compressor	120Z0353	4
Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156147Oil sight glass with gaskets (black & white)8156019Gasket for oil sight glass (white teflon)8156129Terminal box 186 x 198 mm, incl cover8156139A block connector 60 x 75 mm8173021Si Grommet (4x)	Discharge thermostat kit	7750009	
Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers8156138Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets1: Bolt (4x)Oil sight glass with gaskets (black & white)81560192: Lock washer (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)			
Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers, 2 rotolock nuts, 2 solder sleeves, 2 gaskets8156147Oil sight glass with gaskets (black & white)81560192: Lock washer (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)			
2 rotolock nuts, 2 solder sleeves, 2 gaskets1: Bolt (4x)Oil sight glass with gaskets (black & white)8156019Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)		8156138	
Oil sight glass with gaskets (black & white)81560192: Lock washer (4x)Gasket for oil sight glass (white teflon)81561293: Flat washer (4x)Terminal box 186 x 198 mm, incl cover81561394: Sleeve (4x)T block connector 60 x 75 mm81730215: Grommet (4x)		8156147	
Gasket for oil sight glass (white teflon) 8156129 3: Flat washer (4x) Terminal box 186 x 198 mm, incl cover 8156139 4: Sleeve (4x) T block connector 60 x 75 mm 8173021 5: Grommet (4x)			
Terminal box 186 x 198 mm, incl cover 8156139 4: Sleeve (4x) T block connector 60 x 75 mm 8173021 5: Grommet (4x)			, ,
T block connector 60 x 75 mm 8173021 5: Grommet (4x)			· ,
			. ,
6: Nut (4x)	T block connector 60 x 75 mm	8173021	
			6: Nut (4x)

Danfoss scroll compressor. SZ185-4

Danfoss

R407C

Performance data at 50 Hz, EN 12900 rating conditions

Cond. temp. in	. in Evaporating temperature in °C (to)								
°C (tc)	-20	-15	-10	-5	0	5	10	15	
Cooling capacity	y in W								
30	16 496	21 007	26 387	32 726	40 115	48 644	58 403	69 483	-
35	15 417	19 792	24 990	31 102	38 217	46 425	55 816	66 481	-
40	14 305	18 513	23 500	29 353	36 163	44 020	53 012	63 231	-
45	-	17 169	21 913	27 478	33 953	41 427	49 989	59 730	-
50	-	-	20 228	25 474	31 583	38 643	46 744	55 975	-
55	-	-	-	23 340	29 052	35 667	43 275	51 963	-
60	-	-	-	-	26 357	32 495	39 576	47 689	-
65	-	-	-	-	23 494	29 122	35 642	43 143	-

Power input in W

30	7 675	7 756	7 828	7 887	7 928	7 947	7 941	7 904	-
35	8 560	8 643	8 717	8 779	8 823	8 847	8 845	8 814	-
40	9 561	9 646	9 724	9 789	9 837	9 866	9 869	9 844	-
45	-	10 783	10 864	10 933	10 986	11 019	11 028	11 010	-
50	-	-	12 153	12 226	12 284	12 323	12 338	12 326	-
55	-	-	-	13 685	13 748	13 793	13 815	13 810	-
60	-	-	-	-	15 393	15 444	15 473	15 476	-
65	-	-	-	-	17 235	17 293	17 329	17 340	-

Current consumption in A

30	16.77	16.89	17.00	17.09	17.14	17.16	17.14	17.07	-
35	17.72	17.85	17.97	18.06	18.12	18.15	18.14	18.08	-
40	18.87	19.00	19.12	19.22	19.30	19.33	19.33	19.28	-
45	-	20.38	20.50	20.61	20.69	20.74	20.75	20.71	-
50	-	-	22.13	22.24	22.33	22.39	22.42	22.40	-
55	-	-	-	24.15	24.26	24.33	24.37	24.36	-
60	-	-	-	-	26.49	26.57	26.62	26.63	-
65	-	-	-	-	29.05	29.15	29.22	29.25	-

Mass flow in kg/h

30	344	430	530	646	778	929	1 100	1 292	-
35	337	425	526	643	776	928	1 099	1 292	-
40	330	418	520	638	772	924	1 096	1 288	-
45	-	411	513	631	765	918	1 089	1 282	-
50	-	-	504	622	756	908	1 079	1 271	-
55	-	-	-	610	744	895	1 065	1 256	-
60	-	-	-	-	728	878	1 047	1 237	-
65	-	-	-	-	708	857	1 024	1 212	-

Coefficient of performance (C.O.P.)

30	2.15	2.71	3.37	4.15	5.06	6.12	7.35	8.79	-
35	1.80	2.29	2.87	3.54	4.33	5.25	6.31	7.54	-
40	1.50	1.92	2.42	3.00	3.68	4.46	5.37	6.42	-
45	-	1.59	2.02	2.51	3.09	3.76	4.53	5.43	-
50	-	-	1.66	2.08	2.57	3.14	3.79	4.54	-
55	-	-	-	1.71	2.11	2.59	3.13	3.76	-
60	-	-	-	-	1.71	2.10	2.56	3.08	-
65	-	-	-	-	1.36	1.68	2.06	2.49	-

Nominal performance at to = 5 °C, t	c = 50 °C	
Cooling capacity	38 643	W
Power input	12 323	W
Current consumption	22.39	A
Mass flow	908	kg/h
C.O.P.	3.14	

Pressure switch settings		
Maximum HP switch setting	29.5	bar(g)
Minimum LP switch setting	0.5	bar(g)
LP pump down setting	1	bar(g)
Sound power data		
Sound power level	85	dB(A)
With accoustic hood	73	dB(A)

to: Evaporating temperature at dew point

tc: Condensing temperature at dew point

Rating conditions : Superheat = 10 K , Subcooling = 0 K

All performance data +/- 5%

Danfoss scroll compressor. SZ185-4

Danfoss

R407C

Performance data at 50 Hz, ARI rating conditions

-20 -15 -10 -5 0 5 10 15	°C (tc)

Cooling capacity in W

	· · · · · · · · · · · · · · · · · · ·								
30	17 693	22 504	28 237	34 983	42 837	51 893	62 245	73 985	-
35	16 616	21 303	26 866	33 396	40 989	49 739	59 738	71 081	-
40	15 504	20 036	25 397	31 682	38 983	47 395	57 011	67 925	-
45	-	18 700	23 829	29 837	36 815	44 858	54 061	64 516	-
50	-	-	22 159	27 858	34 483	42 127	50 885	60 849	-
55	-	-	-	25 744	31 984	39 198	47 480	56 924	-
60	-	-	-	-	29 315	36 069	43 845	52 736	-
65	-	-	-	-	26 475	32 737	39 975	48 284	-

Power input in W

30	7 675	7 756	7 828	7 887	7 928	7 947	7 941	7 904	-
35	8 560	8 643	8 717	8 779	8 823	8 847	8 845	8 814	-
40	9 561	9 646	9 724	9 789	9 837	9 866	9 869	9 844	-
45	-	10 783	10 864	10 933	10 986	11 019	11 028	11 010	-
50	-	-	12 153	12 226	12 284	12 323	12 338	12 326	-
55	-	-	-	13 685	13 748	13 793	13 815	13 810	-
60	-	-	-	-	15 393	15 444	15 473	15 476	-
65	-	-	-	-	17 235	17 293	17 329	17 340	-

Current consumption in A

30	16.77	16.89	17.00	17.09	17.14	17.16	17.14	17.07	-
35	17.72	17.85	17.97	18.06	18.12	18.15	18.14	18.08	-
40	18.87	19.00	19.12	19.22	19.30	19.33	19.33	19.28	-
45	-	20.38	20.50	20.61	20.69	20.74	20.75	20.71	-
50	-	-	22.13	22.24	22.33	22.39	22.42	22.40	-
55	-	-	-	24.15	24.26	24.33	24.37	24.36	-
60	-	-	-	-	26.49	26.57	26.62	26.63	-
65	-	-	-	-	29.05	29.15	29.22	29.25	-

Mass flow in kg/h

30	342	428	527	642	774	924	1 093	1 284	-
35	335	422	523	639	772	922	1 093	1 284	-
40	328	416	518	634	768	919	1 089	1 281	-
45	-	408	511	628	761	912	1 083	1 274	-
50	-	-	501	619	752	903	1 073	1 263	-
55	-	-	-	607	739	890	1 059	1 248	-
60	-	-	-	-	724	873	1 041	1 229	-
65	-	-	-	-	704	852	1 018	1 205	-

Coefficient of performance (C.O.P.)

30	2.31	2.90	3.61	4.44	5.40	6.53	7.84	9.36	-
35	1.94	2.46	3.08	3.80	4.65	5.62	6.75	8.06	-
40	1.62	2.08	2.61	3.24	3.96	4.80	5.78	6.90	-
45	-	1.73	2.19	2.73	3.35	4.07	4.90	5.86	-
50	-	-	1.82	2.28	2.81	3.42	4.12	4.94	-
55	-	-	-	1.88	2.33	2.84	3.44	4.12	-
60	-	-	-	-	1.90	2.34	2.83	3.41	-
65	-	-	-	-	1.54	1.89	2.31	2.78	-

Power input 13 619 W Current consumption 24.10 A Mass flow 964 kg/h			
Cooling capacity	43 092	W	
Power input	13 619	W	
Current consumption	24.10	Α	
Mass flow	964	kg/h	
COP	3 16		

Maximum HP switch setting	29.5	bar(g)
Minimum LP switch setting	0.5	bar(g)
LP pump down setting	1	bar(g)
Sound power data		
Sound power data Sound power level	85	dB(A)

to: Evaporating temperature at dew point

tc: Condensing temperature at dew point

Rating conditions : Superheat = 11.1 K , Subcooling = 8.3 K

All performance data +/- 5%

Pressure switch settings

Danfoss scroll compressor. SZ185-4

Danfoss

R134a

Performance data at 50 Hz, EN 12900 rating conditions

Cond. temp. in	Evaporating temperature in °C (to)									
°C (tc)	-15	-10	-5	0	5	10	15			
Cooling capacity	(in W									
35	12 952	16 610	20 911	25 918	31 698	38 315	45 836	-	-	
40	12 108	15 640	19 786	24 611	30 179	36 557	43 810	-	-	
45	11 243	14 632	18 606	23 232	28 572	34 693	41 660	-	-	
50	10.261	12 590	17 276	01 704	26.970	20 705	20.200			

45	11 243	14 632	18 606	23 232	28 572	34 693	41 660	-	-
50	10 361	13 589	17 376	21 784	26 879	32 725	39 388	-	-
55	-	12 517	16 097	20 271	25 102	30 657	36 998	-	-
60	-	-	14 774	18 696	23 246	28 490	34 492	-	-
65	-	-	-	17 061	21 312	26 227	31 870	-	-
70	-	-	-	15 369	19 303	23 869	29 132	-	-

Power input in W

35	6 066	6 139	6 198	6 240	6 260	6 253	6 215	-	-
40	6 679	6 755	6 819	6 866	6 892	6 893	6 863	-	-
45	7 371	7 452	7 521	7 574	7 607	7 615	7 593	-	-
50	8 150	8 235	8 310	8 369	8 409	8 426	8 413	-	-
55	-	9 112	9 193	9 259	9 307	9 332	9 329	-	-
60	-	-	10 176	10 250	10 307	10 341	10 348	-	-
65	-	-	-	11 349	11 414	11 458	11 476	-	-
70	-	-	-	12 562	12 637	12 691	12 720	-	-

Current consumption in A

35	15.02	15.10	15.17	15.21	15.22	15.19	15.11	-	-
40	15.60	15.70	15.77	15.82	15.84	15.82	15.75	-	-
45	16.31	16.41	16.50	16.56	16.59	16.58	16.53	-	-
50	17.15	17.26	17.36	17.43	17.47	17.48	17.44	-	-
55	-	18.26	18.37	18.45	18.50	18.53	18.51	-	-
60	-	-	19.54	19.64	19.71	19.74	19.74	-	-
65	-	-	-	21.00	21.09	21.14	21.16	-	-
70	-	-	-	22.56	22.66	22.73	22.77	-	-

Mass flow in kg/h

35	314	394	485	589	707	839	986	-	-
40	309	390	482	587	705	838	986	-	-
45	302	384	477	583	702	835	983	-	-
50	296	378	472	578	697	830	979	-	-
55	-	371	465	571	691	824	973	-	-
60	-	-	457	564	683	816	964	-	-
65	-	-	-	554	673	806	954	-	-
70	-	-	-	544	662	794	941	-	-

Coefficient of performance (C.O.P.)

35	2.14	2.71	3.37	4.15	5.06	6.13	7.37	-	-
40	1.81	2.32	2.90	3.58	4.38	5.30	6.38	-	-
45	1.53	1.96	2.47	3.07	3.76	4.56	5.49	-	-
50	1.27	1.65	2.09	2.60	3.20	3.88	4.68	-	-
55	-	1.37	1.75	2.19	2.70	3.29	3.97	-	-
60	-	-	1.45	1.82	2.26	2.76	3.33	-	-
65	-	-	-	1.50	1.87	2.29	2.78	-	-
70	-	-	-	1.22	1.53	1.88	2.29	-	-

Nominal performance at to = 5 °C, tc = 50 °C								
Cooling capacity	26 879	W						
Power input	8 409	W						
Current consumption	17.47	A						
Mass flow	697	kg/h						
C.O.P.	3.20							

Maximum HP switch setting	20.5	bar(g)
Minimum LP switch setting	0.5	bar(g)
LP pump down setting	0.5	bar(g)
Sound power data		
Sound power level	0	dB(A)

to: Evaporating temperature at dew point

tc: Condensing temperature at dew point

Rating conditions : Superheat = 10 K , Subcooling = 0 K

All performance data +/- 5%

Pressure switch settings

Danfoss scroll compressor. SZ185-4

Danfoss

R134a

Performance data at 50 Hz, ARI rating conditions

Cond. temp. in				Evapora	ting temperature i	n °C (to)		
°C (tc)	-15	-10	-5	0	5	10	15	

Cooling capacity in W

	.,								
35	14 028	17 960	22 573	27 935	34 114	41 177	49 192	-	-
40	13 185	16 999	21 467	26 656	32 633	39 468	47 226	-	-
45	12 320	15 999	20 304	25 302	31 061	37 649	45 133	-	-
50	11 435	14 962	19 086	23 876	29 400	35 724	42 917	-	-
55	-	13 892	17 819	22 384	27 654	33 697	40 581	-	-
60	-	-	16 506	20 827	25 827	31 571	38 129	-	-
65	-	-	-	19 211	23 922	29 351	35 566	-	-
70	-	-	-	17 539	21 944	27 040	32 893	-	-

Power input in W

35	6 066	6 139	6 198	6 240	6 260	6 253	6 215	-	-
40	6 679	6 755	6 819	6 866	6 892	6 893	6 863	-	-
45	7 371	7 452	7 521	7 574	7 607	7 615	7 593	-	-
50	8 150	8 235	8 310	8 369	8 409	8 426	8 413	-	-
55	-	9 112	9 193	9 259	9 307	9 332	9 329	-	-
60	-	-	10 176	10 250	10 307	10 341	10 348	-	-
65	-	-	-	11 349	11 414	11 458	11 476	-	-
70	-	-	-	12 562	12 637	12 691	12 720	-	-

Current consumption in A

35	15.02	15.10	15.17	15.21	15.22	15.19	15.11	-	-
40	15.60	15.70	15.77	15.82	15.84	15.82	15.75	-	-
45	16.31	16.41	16.50	16.56	16.59	16.58	16.53	-	-
50	17.15	17.26	17.36	17.43	17.47	17.48	17.44	-	-
55	-	18.26	18.37	18.45	18.50	18.53	18.51	-	-
60	-	-	19.54	19.64	19.71	19.74	19.74	-	-
65	-	-	-	21.00	21.09	21.14	21.16	-	-
70	-	-	-	22.56	22.66	22.73	22.77	-	-

Mass flow in kg/h

35	312	392	483	586	703	834	981	-	-
40	307	388	479	584	701	833	980	-	-
45	301	382	475	580	698	830	978	-	-
50	294	376	470	575	693	826	974	-	-
55	-	369	463	568	687	820	967	-	-
60	-	-	455	561	679	812	959	-	-
65	-	-	-	552	670	802	948	-	-
70	-	-	-	541	658	790	936	-	-

Coefficient of performance (C.O.P.)

35	2.31	2.93	3.64	4.48	5.45	6.59	7.91	-	-
40	1.97	2.52	3.15	3.88	4.73	5.73	6.88	-	-
45	1.67	2.15	2.70	3.34	4.08	4.94	5.94	-	-
50	1.40	1.82	2.30	2.85	3.50	4.24	5.10	-	-
55	-	1.52	1.94	2.42	2.97	3.61	4.35	-	-
60	-	-	1.62	2.03	2.51	3.05	3.68	-	-
65	-	-	-	1.69	2.10	2.56	3.10	-	-
70	-	-	-	1.40	1.74	2.13	2.59	-	-

Nominal performance at to = 7.2 °C, tc = 54.4 °C								
Cooling capacity	30 442	W						
Power input	9 208	W						
Current consumption	18.39	A						
Mass flow	744	kg/h						
C.O.P.	3.31							

Maximum HP switch setting	20.5	bar(g)	
Minimum LP switch setting	0.5	bar(g)	
LP pump down setting	0.5	bar(g)	
Sound power data			
Sound power level	0	dB(A)	

Pressure switch settings

All performance data +/- 5%

to: Evaporating temperature at dew point

tc: Condensing temperature at dew point

Rating conditions : Superheat = 11.1 K , Subcooling = 8.3 K

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alternations can be made without subsequential changes being necessary in specifications already agreed.

All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.



Scroll compressor

