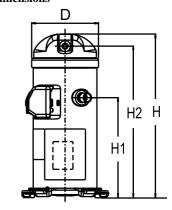


#### Datasheet, technical data

## **General Characteristics**

Model number (on compressor nameplate)		HRP060T2LP6	
Code number for Singlepack*		120U2297	
Code number for Industrial pack**		120U2294	
Drawing number		0XR6049B-2	
Suction and discharge connections		Brazed	
Suction connection		7/8 " ODF	
Discharge connection		1/2 " ODF	
Oil sight glass		None	
Oil equalisation connection		1/2"	
Oil drain connection		None	
LP gauge port		None	
IPR valve		Yes	
Swept volume	80,94 cm3/rev		
Displacement @ Nominal speed	17.0 m3/h @ 3500 rpm		
Net weight	37,2 kg		
Oil charge	1,57 litre, PVE		
Maximum system test pressure Low Side / High side	- bar(g) / - bar(g)		
Maximum differential test pressure	- bar		
Maximum number of starts per hour		-	
Refrigerant charge limit	5,44 kg		
Approved refrigerants	R407C		

#### **Dimensions**



D=183,5 mm H=455 mm H1=280 mm H2=422 mm

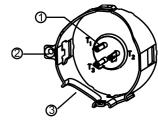
## **Electrical Characteristics**

Nominal voltage	208-230V/3/60Hz	
Voltage range	188-253 V	
Rated Load Amps (RLA)	16.7 A	
Maximum Continuous Current (MCC)	26.0 A	
Locked Rotor Amps (LRA)	123.0 A	
Motor protection	Internal overload protector	

**Recommended Installation torques** 

Oil sight glass	0 Nm		
Power connections / Earth connection	0 Nm / 0 Nm		

#### Terminal box



Parts shipped with compressor

Mounting kit with grommets and sleeves	S
Initial oil charge	
Installation instructions	

Approvals: CE certified, UL certified (file SA11565), -

\*Singlepack: Compressor in cardboard box

\*\*Industrial pack: 12 or 16 Unboxed compressors on pallet

IP22 1:

2:

Spade connectors 1/4"

Earth connection

Power cable passage



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## Datasheet, accessories and spare parts

Spare parts

Mounting kit, including 1 bolt, 1 sleeve, 1 washer

# Performer scroll compressor, HRP060T2

Rotolock accessories, suction side	Code no.
Rotolock valve, V05 (1-1/4" Rotolock, 7/8" ODF)	8168030
Gasket, 1-1/4"	8156131
Rotolock accessories, discharge side	Code no.
Solder sleeve, P06 (1" Rotolock, 1/2" ODF)	8153007
Angle adapter, C06 (1" Rotolock, 1/2" ODF)	8168007
Rotolock valve, V06 (1" Rotolock, 1/2" ODF)	8168031
Gasket, 1"	8156130
Rotolock accessories, sets	Code no.
Solder sleeve adapter set (1-1/4" Rotolock, 7/8" ODF), (1" Rotolock, 1/2" ODF)	120Z0127
Gasket set, 1", 1-1/4", 1-3/4", OSG gaskets black & white	8156009
Oil / lubricants	Code no.
PVE lubricant, 320HV (FVC68D), 1 litre can	120Z5034
Crankcase heaters	Code no.
Belt type crankcase heater, 50 W, 230 V, CE mark, UL	120Z0057
Miscellaneous accessories	Code no.
Acoustic hood	120Z5044
Discharge thermostat kit	7750009

Mounting kit for 1 scroll compressor including 4 grommets, 4 sleeves, 4 bolts, 4 washers

Cal	ldor	sleev	o odo	ntor	cot
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1: Rotolock adapter (Suc & Dis)

2: Gasket (Suc & Dis)

Code no.

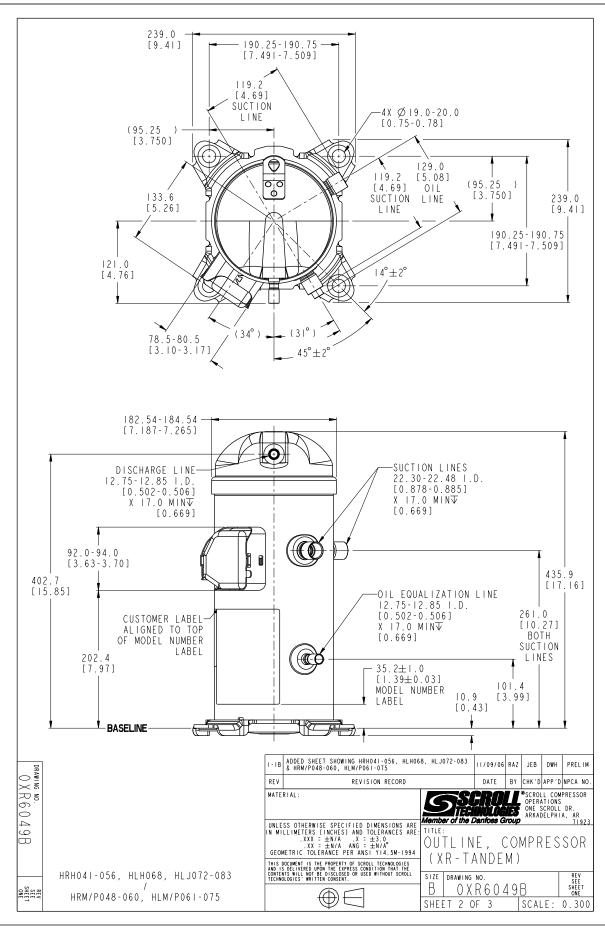
120Z5005 120Z5031 3: Solder sleeve (Suc & Dis)

: Rotolock nut (Suc & Dis)

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