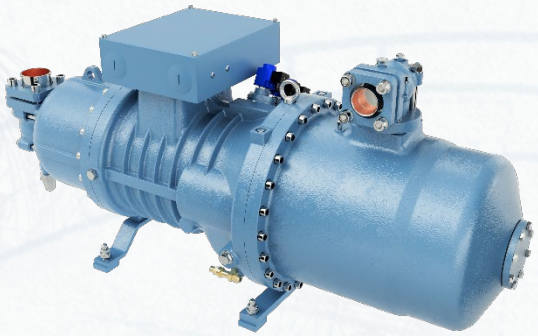
PS3 COMPRESSOR CONFIGURATION

Who fills in?

Company name:



Select compressor model:

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Standard Extent of Delivery: •built-in volumetric ratio Vi=2,6 •integrated discharge check valve •integrated safety relief valve •flanged-on oil separator •electronic protection device INT69SNY (to be mounted in Safe Zone) •electrical box with IP54 enclosure class •nitrogen protective charge •oil filter •oil charge/ drain valve •oil charge PAG170 •discharge Shut-off valve •discharge temperature sensor (no Ex) •electrical motor with 6 PTC temperature sensors embedded •rubber vibration dampers •oil sight glasses •kit oil cooling connection* (for PS3-H100÷H120 + PS3-H280÷H390)

Motor voltage:

◯ **400/3/50Hz - 460/3/60Hz PW** | **400/3/50Hz - 460/3/60Hz YD (standard)**

•PS3-H040÷H120 | **•PS3-H140÷H390**

◯ **Motor with special voltage (contact SRMTec)**

Capacity control: ◯ **L4** ◯ **LZ** ◯ **L0**

Suction bushing: ◯ **copper tube*** ◯ **steel tube***

Discharge shut-off valve: ◯ **copper tube*** ◯ **steel tube***

See dimensions in appendix

Additional accessories

- ☐ Motor with special voltage
- ☐ Kit connection for liquid injection without solenoid valve
- ☐ Kit ECO connection with shut-off valve
- ☐ Opto-electronic oil level sensor (No Ex)
- ☐ Suction shut-off valve
- ☐ Kit oil flow switch (No Ex)
- ☐ Kit oil flow switch (IIG Ex)
- ☐ Oil pressure safety switch mechanic
- ☐ Kit bridges for D.O.L. start
- ☐ Kit oil cooling connection*
- ☐ Extra for special Vi (2,2/3,2/4,4)
- ☐ Oil charge (shipped separately)
- ☐ Extra for not STD connection**
- ☐ Special wooden package

Customer Notes:

Connection dimensions

MODELS	SUCTION CONNECTIONS						DISCHARGE CONNECTIONS				
	STANDARD	OPTION**	OPTION**	OPTION**	OPTION**	OPTION**	STANDARD	OPTION**	OPTION**	OPTION**	OPTION**
PS3-H040	Ø054mm	○ Ø042mm	○ Ø067mm				Ø042mm	○ Ø035mm			
PS3-H050	Ø054mm	○ Ø042mm	○ Ø067mm				Ø042mm	○ Ø035mm			
PS3-H060	Ø054mm	○ Ø042mm	○ Ø067mm				Ø042mm	○ Ø035mm			
PS3-H070	Ø067mm	○ Ø054mm	○ Ø076mm	○ Ø080mm			Ø054mm	○ Ø035mm	○ Ø042mm	○ Ø067mm	
PS3-H080	Ø067mm	○ Ø054mm	○ Ø076mm	○ Ø080mm			Ø054mm	○ Ø035mm	○ Ø042mm	○ Ø067mm	
PS3-H100	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm			Ø054mm	○ Ø035mm	○ Ø042mm	○ Ø067mm	
PS3-H110	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm			Ø054mm	○ Ø035mm	○ Ø042mm	○ Ø067mm	
PS3-H120	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm			Ø054mm	○ Ø035mm	○ Ø042mm	○ Ø067mm	
PS3-H140	Ø092mm	○ Ø067mm	○ Ø076mm	○ Ø080mm	○ Ø089mm		Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H160	Ø092mm	○ Ø067mm	○ Ø076mm	○ Ø080mm	○ Ø089mm		Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H180	Ø092mm	○ Ø067mm	○ Ø076mm	○ Ø080mm	○ Ø089mm		Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H200	Ø105mm	○ Ø076mm	○ Ø080mm	○ Ø089mm	○ Ø092mm	○ Ø108mm	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H220	Ø105mm	○ Ø076mm	○ Ø080mm	○ Ø089mm	○ Ø092mm	○ Ø108mm	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H240	Ø105mm	○ Ø076mm	○ Ø080mm	○ Ø089mm	○ Ø092mm	○ Ø108mm	Ø080mm	○ Ø054mm	○ Ø067mm	○ Ø076mm	
PS3-H280	Ø105mm	○ Ø108mm	○ Ø115mm	○ Ø133mm	○ Ø140mm		Ø080mm	○ Ø077mm	○ Ø089mm		
PS3-H300	Ø133mm	○ Ø105mm	○ Ø108mm	○ Ø115mm	○ Ø140mm		Ø105mm	○ Ø077mm	○ Ø080mm	○ Ø089mm	○ Ø108mm
PS3-H350	Ø133mm	○ Ø105mm	○ Ø108mm	○ Ø115mm	○ Ø140mm		Ø105mm	○ Ø077mm	○ Ø080mm	○ Ø089mm	○ Ø108mm
PS3-H390	Ø133mm	○ Ø105mm	○ Ø108mm	○ Ø115mm	○ Ø140mm		Ø105mm	○ Ø077mm	○ Ø080mm	○ Ø089mm	○ Ø108mm