

# Bitzer S66F-60.2y-40p shock / blast freezer installation

#### **Specifications**

Hersteller	Bitzer
Тур	S66F-60.2y-40p shock /
	blast freezer installation
Kälteleistung	50,5 KW at -40 / +40
	r404a
Kältemittel	Freon
Bemerkungen	Including shock/ blast
	evaporator and
	condensor ( see pictures)
Stock	1



#### Description

#### Used Bitzer S66F-60.2y-40p shock / blast freezer installation

Complete Bitzer shock / blast freezer S66F-60.2y-40p tandem ( 2pc S6F-30.2y-40p ) -- build on steel frame with receiver, filter, valves etcetera. Including blast evaporator and oversized condensor, control panel with Eliwell computer, pressure board and more. Capacity based on r404a// \*Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. \*if requested we are happy to arrange your logistics.



















<	Bitz		S.	VP S6F Nr. 1666	-30.2Y-4	10P 5 /2
BITZER KÜHI	Made in	E.C.	у смвн			
Nennspannung V 3Ph~	Frequ. Hz	Betr.strom A (max.)	Anlaufstron A (Y)	m  A (YY)	Fördervol. m <sup>3</sup> /h	min 1
380-420	50	51	135	220	101,4	1450
440-480	60	51	135	220	122	1750
IP 54 ND/HD 37802805	max. 1	9 / 28 ba	ar		Sheer Alexandre	











BITZER Software v6.17.0 rev2	1548 🔁 💷 🔗	(a) e	2	Show Overview		
2-stage Semi-hermetic Recip	rocating Compre	essors	~		40.0°C	
Refrigerant	R404A		~		¥	
Reference temperature	Dew point ter	mp.	×	12	📇 👜 📑	
Compressor selection			*	And Includes 1		-63'C
O Cooling capacity 15			Contraction of the local division of the loc	39.6°C		
Compressor model     S66F-60.2Y				8	20	
Operating point		115	*			6.8°C
Evaporating SST	-40	°C			S66F-60.2Y (100%	20.
Condensing SDT	40	°C			3001-00.21 (100 /	
Operating conditions			2		al Data Dimensions	
			*	*According to EN12900 (20*C s		
with sub cooler	0	к	*	"According to EN12900 (20°C s	uction gas temp., 0K liquid	subcooling)
✓ with sub cooler Liq. subc. (in condenser) ❤	12.0		(\$)	*According to EN12900 (20°C s	uction gas temp., OK liquid S66F-60.2Y-40P	
vith sub cooler Liq. subc. (in condenser) V Suction gas temperature V	20			"According to EN12900 (20°C s	uction gas temp., 0K liquid	subcooling)
vith sub cooler Liq. subc. (in condenser) V Suction gas temperature V	12.0		0	*According to EN12900 (20°C s Compressor Capacity steps Cooling capacity	uction gas temp., 0K liquid S66F-60.2Y-40P 100% 50.5 kW	subcooling)
✓ with sub cooler Liq. subc. (in condenser) ♥ Suction gas temperature ♥ Useful superheat	20			"According to EN12900 (20°C s Compressor Copacity steps Cooling capacity Cooling capacity	uction gas temp., OK liquid S66F-60.2Y-40P 100% 50.5 kW 36.8 kW	subcooling)
vith sub cooler Uq. subc. (in condenser)  v Suction gas temperature  v Useful superheat Capacity control	20		0	*According to EN12900 (20°C s Compressor Capacity steps Cooling capacity	uction gas temp., 0K liquid S66F-60.2Y-40P 100% 50.5 kW	subcooling)
vith sub cooler Uq. subc. (in condenser) ∨ Suction gas temperature ∨ Useful superheat Capacity control without	20		<b>(</b> )	*According to EN12900 (20°C s Compressor Capacity steps Cooling capacity Cooling capacity Evaporator capacity Power input Current (400V)	uction gas temp., 0K liquid 566F-50.2Y-40P 100% 50.5 kW 36.8 kW 50.5 kW 37.9 kW 65.8 A	subcooling)
vith sub cooler      Liq. subc. (in condenser)      ✓      Suction gas temperature      ✓      Useful superheat      Capacity control      without      External FI	20		0	*According to EN12900 (20°C s Compressor Coning capacity steps Cooling capacity Cooling capacity Evaporator capacity Power input Current (400%) Voltage range	uction gas temp., 0K liquid S66F-60.2Y-40P 100% 50.5 kW 36.8 kW 50.5 kW 37.9 kW 65.8 A 380-420V	subcooling)
vith sub cooler      Liq. subc. (in condenser)      ✓      Suction gas temperature      ✓      Useful superheat      Capacity control      without      External FI  Power supply	20 100 Auto			*According to EH12900 (20°C s Compressor Cooling capacity Cooling capacity Evaporator capacity Power input Current (400V) Voltage range Condenser capacity	uction gas temp., 0K liquid S66F-60.2Y40P 100% 50.5 kW 50.5 kW 50.5 kW 50.5 kW 65.8 A 300-420V 88.4 kW	subcooling)
vith sub cooler      Liq. subc. (in condenser)      ✓      Suction gas temperature      ✓      Useful superheat      Capacity control      without      External FI  Power supply	20		<b>1</b> 8	*According to EN12900 (20°C s Compressor Coning capacity steps Cooling capacity Cooling capacity Evaporator capacity Power input Current (400%) Voltage range	uction gas temp., 0K liquid S66F-60.2Y-40P 100% 50.5 kW 36.8 kW 50.5 kW 37.9 kW 65.8 A 380-420V	subcooling)
© vith sub cooler Liq subc (in condenser) ♥ Suction gas temperature ♥ Useful superheat Capacity control © without External Fi Power supply Power frequency	20 100 Auto	"C %		According to EN12800 (20°C s Compressor Cooling capacity Cooling capacity Cooling capacity Evaporator capacity Power input Current (400v) Voltage range Condenser capacity COPIEER & Mass flow LP	uction gas temp., 0K liquid S66F-60.2Y40P 100% 50.5 kW 35.5 kW 37.9 kW 45.8 A 380-420V 88.4 kW 1.33 0.97 991 kg/h	subcooling)
Power supply Power frequency Power voltage	20 100 Auto	"C %		According to EN12300 (2015 a Compressor Coning capacity steps Cooling capacity Cooling capa	uction gas temp. 0K liquid S66F-50.2Y40P 100% 50.5 kW 50.5 kW 37.9 kW 65.8 Å 380-420V 88.4 kW 1.33 0.97 991 kg/h 1455 kg/h	subcooling)
vith sub cooler     Liq_subc. (in condenser) ♥     Suction gas temperature ♥     Useful superheat     Capacity control	20 100 Auto	"C %		According to EN12800 (20°C s Compressor Cooling capacity Cooling capacity Cooling capacity Evaporator capacity Power input Current (400v) Voltage range Condenser capacity COPIEER & Mass flow LP	uction gas temp., 0K liquid S66F-60.2Y40P 100% 50.5 kW 35.5 kW 37.9 kW 45.8 A 380-420V 88.4 kW 1.33 0.97 991 kg/h	subcooling)





