

### Bitzer OSN7451-K (x3)

### **Specifications**

TypeOSN7451-K (x3)RefrigerantFreonkW at -20°C/+40°C313,2kW at -30°C/+40°C212,9kW at -40°C/+40°C136,1kW at -45°C/+40°C105,0Electromotor Specs50/60 Hz - 45/52 kW -2950/3550 RPM2950/3550 RPMUnloaded Start.Capacity Control.On steel base frame.Pressure safety switches.Hp/Lp/Op.Condensing pressure.Suction accumulator.Oil separator.Solenoid Valve.Solenoid Valve.	Brand	Bitzer
kW at -20°C/+40°C       313,2         kW at -30°C/+40°C       212,9         kW at -40°C/+40°C       136,1         kW at -45°C/+40°C       105,0         Electromotor Specs       50/60 Hz - 45/52 kW -         2950/3550 RPM       2950/3550 RPM         Unloaded Start       -         Capacity Control       -         On steel base frame       -         Pressure safety switches       -         Hp/Lp/Op       -         Pressure gauges       -         Hp/Lp/Op       -         Condensing pressure       -         switches       -         Suction accumulator       -         Oil separator       -	Туре	OSN7451-K (x3)
kW at -30°C/+40°C212,9kW at -40°C/+40°C136,1kW at -45°C/+40°C105,0Electromotor Specs50/60 Hz - 45/52 kW - 2950/3550 RPMUnloaded StartCapacity ControlOn steel base framePressure safety switchesHp/Lp/OpPressure gaugesHp/Lp/OpCondensing pressureswitchesSuction accumulatorOil separator	Refrigerant	Freon
kW at -40°C/+40°C136,1kW at -45°C/+40°C105,0Electromotor Specs50/60 Hz - 45/52 kW - 2950/3550 RPMUnloaded Start<	kW at -20ºC/+40ºC	313,2
kW at -45°C/+40°C105,0Electromotor Specs50/60 Hz - 45/52 kW - 2950/3550 RPMUnloaded Start.Capacity Control.On steel base frame.Pressure safety switches.Hp/Lp/Op.Pressure gauges.Hp/Lp/Op.Condensing pressure.switches.Suction accumulator.Oil separator.	kW at -30ºC/+40ºC	212,9
Electromotor Specs50/60 Hz - 45/52 kW - 2950/3550 RPMUnloaded StartCapacity ControlOn steel base framePressure safety switchesHp/Lp/OpPressure gaugesHp/Lp/OpCondensing pressureswitchesSuction accumulatorOil separator	kW at -40ºC/+40ºC	136,1
2950/3550 RPMUnloaded Start·Capacity Control·On steel base frame·Pressure safety switches·Hp/Lp/Op·Pressure gauges·Hp/Lp/Op·Condensing pressure·switches·Suction accumulator·Oil separator·	kW at -45ºC/+40ºC	105,0
Unloaded Start✓Capacity Control✓On steel base frame✓Pressure safety switches✓Hp/Lp/Op✓Pressure gauges✓Hp/Lp/Op✓Condensing pressure✓switches✓Suction accumulator✓Oil separator✓	Electromotor Specs	50/60 Hz - 45/52 kW -
Capacity Control On steel base frame Pressure safety switches Hp/Lp/Op Pressure gauges Hp/Lp/Op Condensing pressure switches Suction accumulator Oil separator		2950/3550 RPM
On steel base frame✓Pressure safety switches✓Hp/Lp/Op✓Pressure gauges✓Hp/Lp/Op✓Condensing pressure✓switches✓Suction accumulator✓Oil separator✓	Unloaded Start	1
Pressure safety switches ✓ Hp/Lp/Op Pressure gauges ✓ Hp/Lp/Op Condensing pressure ✓ switches Suction accumulator ✓ Oil separator ✓	Capacity Control	1
Hp/Lp/Op Pressure gauges Hp/Lp/Op Condensing pressure switches Suction accumulator Oil separator $\checkmark$	On steel base frame	1
Pressure gauges Hp/Lp/Op Condensing pressure switches Suction accumulator Oil separator V	Pressure safety switches	1
Hp/Lp/Op Condensing pressure switches Suction accumulator Oil separator	Hp/Lp/Op	
Condensing pressure switches Suction accumulator Oil separator	Pressure gauges	1
switches Suction accumulator Oil separator	Hp/Lp/Op	
Suction accumulator <ul> <li>Oil separator</li> </ul>	Condensing pressure	1
Oil separator	switches	
·	Suction accumulator	1
Solenoid Valve 🗸	Oil separator	<i>✓</i>
	Solenoid Valve	1
m3 / h 795,0	m3 / h	795,0
Remarks  Y.o.b compressors: 2017	Remarks	Y.o.b compressors: 2017





condensor and
evaporators.
Please note: we will only
8000x1113000x20000 lienter
ปีสรัชส์เฮ่èzing solution
$\mathbf{\hat{w}}$ ith capacity matching

### Description

#### Used Bitzer OSN7451-K (x3)

Used Bitzer OSN7451-K (x3) open screw compressor rack with economizer on Freon. Complete with 2 Schorch KN7200M-AB03B-Z electric motors - 50/60 Hz - 45/52 kW -2950/3550 RPM and a B&P elektromotoren BP 200 M2 - 50/60 Hz -45/54 kW - 2945/3535 RPM, 3 plate heat exchangers functioning as economizer, condensor with 1 Ziehl-Abegg FN050-VDW.4I.A7P1 fan - 50 Hz - 0.84/0.54 kW - 1340/940 RPM -1,45/0,96 A functioning as oil cooler, Bitzer OA4088 oil separator with a volume of 88 liter, plate heat exchanger for heat recovery, Grundfos CR1-2 A-A-A-E-HUUE water pump and pressure and safety switches/gauges. The compressors together have a displacement of 795 m<sup>3</sup>/h.

Please note: we will only offer this as complete blastfreezing solution with capacity matching condensor and evaporators.

\*Why choose for HOSBV? We are not only the largest used refrigeration specialist in Europe, but also, we solely deliver our orders after performing an extensive test and an industrial cleaning. If requested we are happy to arrange your logistics.











































