

## Bitzer HSN 7461-70 (x4)

### Specifications

Brand	Bitzer
Type	HSN 7461-70 (x4)
Refrigerant	Freon
kW at -20°C/+40°C	459,3
kW at -30°C/+40°C	314,6
kW at -40°C/+40°C	204,1
kW at -45°C/+40°C	159,5
Unloaded Start	✓
Capacity Control	✓
On steel base frame	✓
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Liquid receiver	✓
Liquid receiver ltr.	320
Suction accumulator	✓
Oil separator	✓
Oil level system AC&R	✓
Liquid line filter drier	✓
Sight Glass	✓
Solenoid Valve	✓
Control panel	✓
m3 / h	880,0
Remarks	Y.o.b. 2001
Package / Rack	✓



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	(LxWxH)
Sizes	4830x2200x2100 mm

## Description

### Used Bitzer HSN 7461-70 (x4)

Used Bitzer HSN 7461-70 (x4) compressor unit. Complete with a 320 liter Bitzer E3102N liquid receiver, 228 liter Bitzer OA 9011 oil separator with electronical oil level monitoring, connections for a external oil cooler, Thermoreg Products M40SXD-175-10 thermostatic valve to regulate the oil cooling, two subcooler with economizer connection, liquid line filter dryer, Mahle oil filters, suction accumulator, suction line filters, pressure switches and gauges. The electric cabinet contains a Danfoss ADAP-KOOL AKC 25H5 control unit for the capacity regulation, two Danfoss ADAP-KOOL AKC 22H alarm modules and a Danfoss VLT 2800 frequency converter for the condenser regulation. The Danfoss AKC 25H ensuring precise and stable refrigeration suction and condensing pressure regulation. The compressors have a total displacement of 880,0 m<sup>3</sup>/h.

\*Why choose for HOSBV? We are not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and an industrial cleaning. \*Optionally we can also perform a new paint job and arrange the logistics.















