

# Howden MK5B/XRV204145/554

## Specifications

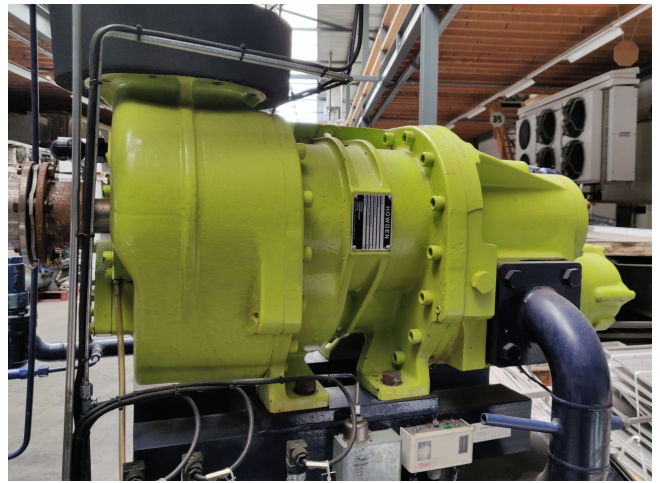
Бренд	Howden
Тип	MK5B/XRV204145/554
Хладагент	NH 3 (ammonia)
кВт at -10°C/+40°C	745,9*
кВт at -20°C/+40°C	490,5
кВт at -30°C/+40°C	308,3
Электродвигатель	117 kW *
Specs	
На стальной раме	✓
Примечания	*Capacity based NH3 and a electromotor with 117 kW
Package / Rack	✓
Размеры	2700x1200x2300mm (LxWxH)
Stock	3

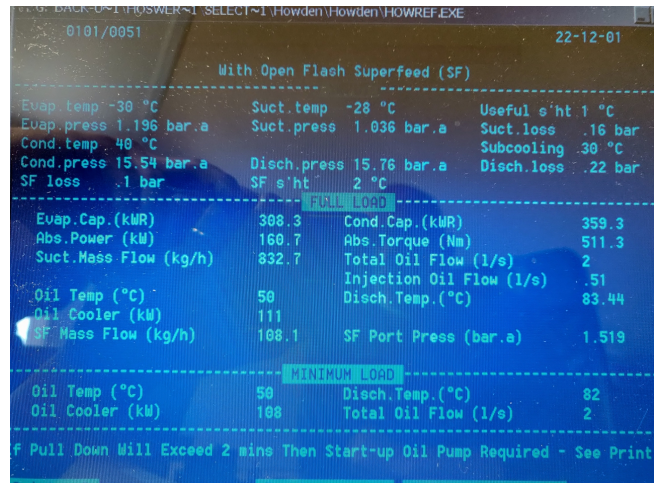
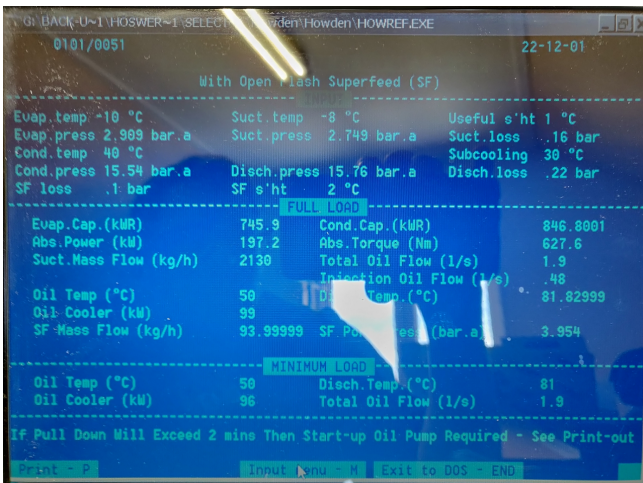
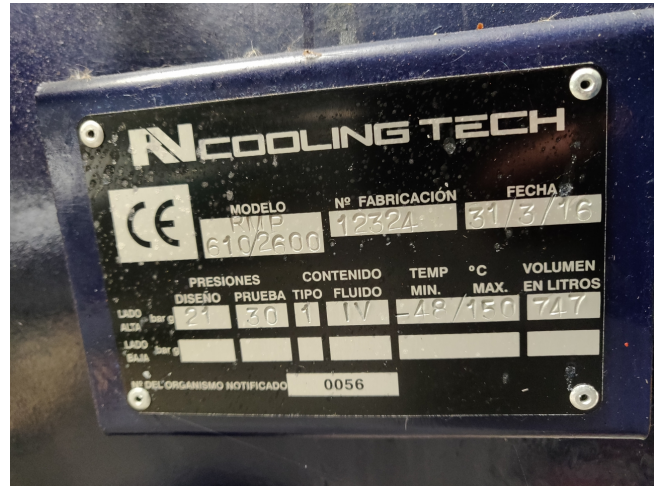


## Description

### Used Howden MK5B/XRV204145/554

Used, well maintained Howden MK5B/XRV204145/554 screw refrigeration package skid. Compressor (Serial - MK5B/XRV204145) . Consisting of all necessary components ( see all pictures attached). Our capacity table is based on (NH3 ,Ammonia). For all the other specs, see the picture of the manufacturer model plate or the attached pdf file (if available). \*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. \*Optional we can also perform a new paint job and arrange the logistics.





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0101/0051

With Flash SuperFeed (SF)

Evap. temp. -20 °C	Suct. temp. -18 °C	Useful s'ht 1 °C
Evap. press 1.903 bar.a	Suct. press 1.743 bar.a	Suct. loss .16 bar
Cond. temp 40 °C		Subcooling 30 °C
Cond. press 15.54 bar.a	Disch. press 15.76 bar.a	Disch. loss .22 bar
SF loss .1 bar	SF s'ht 2 °C	

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FULL LOAD

Evap. Cap. (kW)	490.5	Cond. Cap. (kW)	564.6
Abs. Power (kW)	180	Abs. Torque (Nm)	572.6
Suct. Mass Flow (kg/h)	1361	Total Oil Flow (l/s)	2
		Injection Oil Flow (l/s)	.49
Oil Temp (°C)	50	Disch. Temp. (°C)	83.3
Oil Cooler (kW)	108		
SF Mass Flow (kg/h)	117.9	Disch. Press (bar.a)	2.525

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MINIMUM

Oil Temp (°C)	50	Disch. Temp. (°C)	82
Oil Cooler (kW)	103	Total Oil Flow (l/s)	2

If Pull Down Will Exceed 2 mins Then Start-up Oil Pump Required - See Print-out

Print - P Input Menu - M Exit to DOS - END

