

# Howden MK4C/WRV255/16526/937 // MK4C/WRV255/16526/938 package

## Specifications

Brand	Howden
Type	MK4C/WRV255/16526/937 // MK4C/WRV255/16526/938 package
Refrigerant	NH 3 (ammonia)
kW at -10°C/+40°C	1523
Electromotor Specs	132 kw at 2950 RPM (x2)
m <sup>3</sup> / h	2395
Power	1150 kW
Remarks	1523 kW at -10°C/35°C
Weight in kg.	1422/3134 kg
Package / Rack	✓
Stock	2



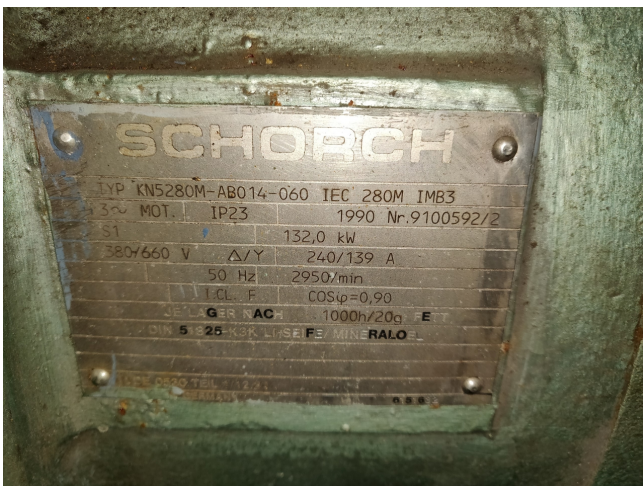
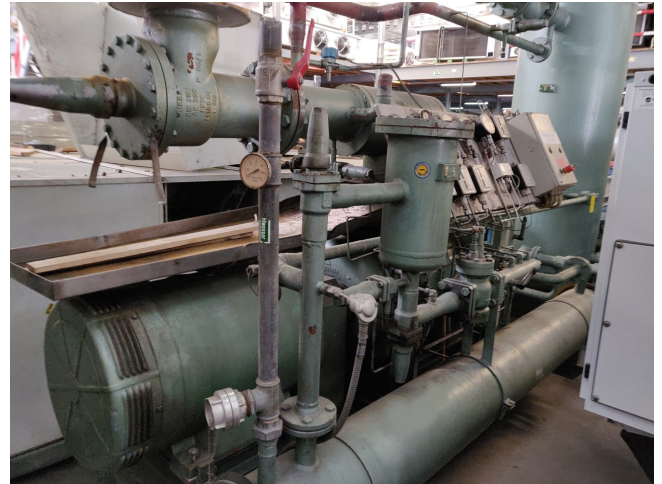
## Description

### Used Howden MK4C/WRV255/16526/937 // MK4C/WRV255/16526/938 package

Used Howden MK4C/WRV255/16526/937 and Howden MK4C/WRV255/16526/938 screw compressor both with a electromotor 132 kw at 2950 RPM. Complete with certificates.

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.







#### WRV 255 range key performance parameters

Max pressure	24.1 bar g	350 psi g
Min flow	794 sm <sup>3</sup> /hr	487 CFM
Max flow	3837 sm <sup>3</sup> /hr	2258 CFM
Min speed	1500 rpm	
Max speed	3600 rpm	
Max power	1150 kW	1542 hp

Optional casing and rotor material of construction: Flexibility to match project specification (eg. API 619).

Shaft seal options: Variety of standard and zero emission arrangements.

Range of capability: Probably the most comprehensive range of capacities available in the marketplace.

Variable V: Available with variable V.

Installed compressors: More than 25,000 WRV compressors installed worldwide.

#### WRV 255 illustrative performance

WRV 255 variants	Speed rpm	Swept volume m <sup>3</sup> /hr	Nominal capacities in kW for R717			Dimensions in mm basic unit L x W x H	Weight (basic direct drive unit) kg / lbs	Sound pressure level dBA
			High stage -10/+35 °C	Booster -40/-10 °C	With economiser -40/+35 °C			
WRV255/110	3000	1590	1015	323	303	1493x692x711	1000 / 2645	87
WRV255/130	3000	1755	1192	360	357	1544x692x711	1270 / 2799	87
WRV255/145	3000	2150	1380	439	414	1583x692x711	1352 / 2921	87
WRV255/165	3000	2395	1523	493	469	1633x692x711	1422 / 3134	87
WRV255/193	3000	2830	1714	545	536	1705x692x711	1540 / 3395	87
WRV255/220	3000	3190	2031	647	618	1818x692x711	1650 / 3638	87

For more information on Howden screw compressors, contact:

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