

Howden WRV255/22026

Specifications

WRV255/22026
NH 3 (ammonia)
2031
160 kW at 2975 RPM
✓
✓
✓
✓
✓
*Capacity based on
-10ºC/35ºC // Including
Oil Cooler
✓
4300x1500x2700 mm
(LxWxH)
1
r



Description

Used Howden WRV255/22026

Used NH3 (ammonia) Howden WRV255/22026 screwcompressor. Including the following components; Electromotor Leroy Somer PLSES315S-T (160 kW at 2975 RPM), NH3 liquid Oil Cooler and SES Oil Seperator. Possible to inspect and overhaul the compressor.

*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.



Your partner for used commercial and industrial refrigeration equipment















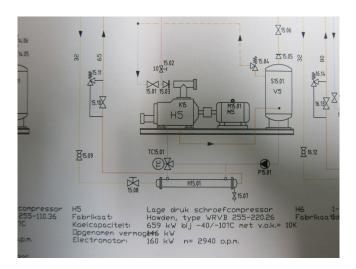








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range of applications. Our double-walled casing design, robust and highly reliable oil injected range, which includes the world's largest capacity oil injected screw compressors.

WRV 255 range key performance parameters

Max pressure	24.1 bar g	24.1 bar g 350 psi g			
Min flow	794 sm³/hr	794 sm³/hr 467 CFM			
Max flow	3837 sm ³ /hr 2258 CFM				
Min speed	1500 rpm				
Max speed	3600 rpm				
Max power	1150 kW	1542 hp			

Sieeve type journal bearings:
Long operational life span.

Double wall construction: Low operating noise and suitable for high pressure

noise and suitable for high pressure application.

Optional casing and rotor material of construction: Flexibility to match project

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 Vi: Available with variable Vi.
 Installed compressors: More than 25,000

VRV 255 illustrative performance

WRV 255 variants	Speed rpm	Swept volume m³/hr	Nominal capacities in kW for R717			Dimensions	Weight	Sound
			High stage -10/+35°C	Booster -40/-10°C	With economiser -40/+35°C	in mm basic unit L x W x H	(basic direct drive unit) kg / lbs	pressure level dBa
WRV255/110	3000	1590	1015	323	303	1493x692x711	1200 / 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	485	460	1633x692x711	1422 / 3134	87
WRV255/193	3000	2630	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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