

## Grasso RC 412 E

### Specifications

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| Brand                    | Grasso                                               |
| Type                     | RC 412 E                                             |
| Refrigerant              | NH 3 (ammonia)                                       |
| kW at 0°C/+40°C          | 450,0                                                |
| kW at -5°C/+40°C         | 383,7 (-6°C/+36°C)*                                  |
| kW at -10°C/+40°C        | 431,5 (-10°C/+37,5°C)*                               |
| Electromotor Specs       | Schorch KN7315S-BB01B-401                            |
| Unloaded Start           | ✓                                                    |
| Capacity Control         | ✓                                                    |
| On steel base frame      | ✓                                                    |
| Pressure safety switches | ✓                                                    |
| Hp/Lp/Op                 |                                                      |
| Oil separator            | ✓                                                    |
| m3 / h                   | 796,0                                                |
| Remarks                  | Y.o.b. 2000                                          |
| Remarks                  | *Capacity based on elektromotor 160 kW and 1450 RPM. |
| Package / Rack           | ✓                                                    |
| Sizes                    | 1000x650x900 mm (LxWxH)                              |
| Stock                    | 1                                                    |



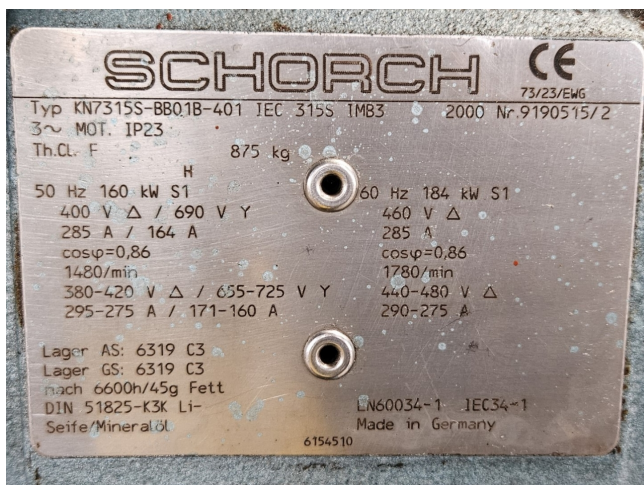
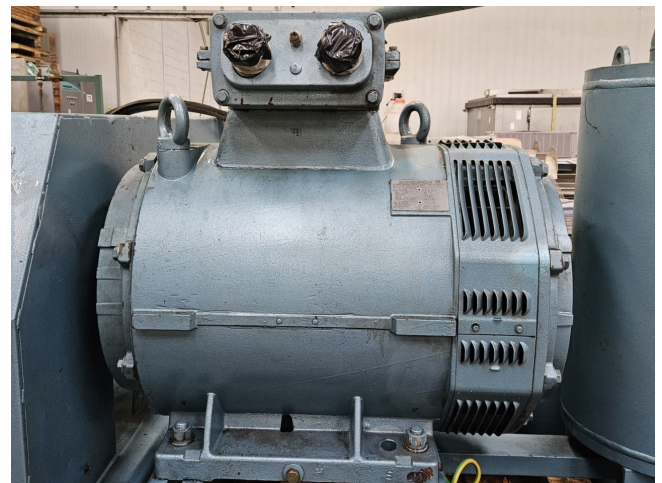
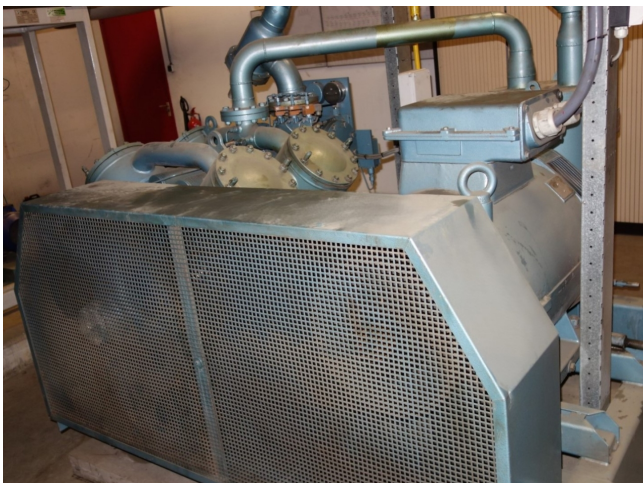
### Description

#### Used Grasso RC 412 E

Used GEA Grasso RC 412E open-type reciprocating compressor unit on NH3 (ammonia). Complete with a Schorch KN7315S-BB01B-401 electro motor - 50/60 Hz - 160/184 kW - 1480/1780 RPM, GEA Grasso oil separator and pressure safety switches/gauges.

\*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.



## 1.1.2 Twee compressor aggregaten, bestaand, ongewijzigd.

### Zuigercompressor.

|                         |                  |
|-------------------------|------------------|
| Fabrikaat               | : Grasso.        |
| Type                    | : RC 412e.       |
| Koelcapaciteit          | : 383,7 kW.      |
| Opgenomen vermogen      | : 85,1 kW.       |
| Verdampingstemperatuur  | : -5 °C.         |
| Condensatiestemperatuur | : 36 °C.         |
| Toerental               | : 1.050 omw/min. |
| Capaciteitsregeling     | : 25-50-75-100%. |

### Elektromotor.

|            |                   |
|------------|-------------------|
| Vermogen   | : 160 kW.         |
| Toerental  | : 1.450 omw./min. |
| Fabrikaat  | : Leroy Somer.    |
| Inclusief: |                   |

|            |             |
|------------|-------------|
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| pagina     | : 2/17      |

### Instrumenten paneel.

- Zuig, pers en oliedrukmanometer.
- Hoge en lagedruk pressostaat.
- Oliedrukpressostaat.
- Persgastemperatuurbewaking.

### Frame.

De compressor is met de elektromotor, de olie afscheider en toebehoren samengebouwd op een stalen frame. Het frame is gestraald en in kleur gespoten.