

# Bitzer VSK3161-15Y-40S

## Specifications

|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Brand                 | Bitzer                                            |
| Type                  | VSK3161-15Y-40S                                   |
| Refrigerant           | Freon                                             |
| kW at +10°C/+40°C     | 36,3                                              |
| kW at 0°C/+40°C       | 24,3                                              |
| kW at -5°C/+40°C      | 19,5                                              |
| kW at -10°C/+40°C     | 15,2                                              |
| Unloaded Start        | ✓                                                 |
| Capacity Control      | ✓                                                 |
| Liquid receiver       | ✓                                                 |
| Liquid receiver ltr.  | 30                                                |
| Oil level system AC&R | ✓                                                 |
| m3 / h                | 46 / 56                                           |
| Remarks               | Y.o.b. 2013                                       |
| Remarks               | *Capacities based on the use of Freon type: R134A |
| Sizes                 | 1050x450x760 mm<br>(LxWxH)                        |
| Stock                 | 1                                                 |



## Description

### Used Bitzer VSK3161-15Y-40S

Used Bitzer VSK3161-15Y-40S hermetic compact screw compressor on Freon. Complete with a Bitzer F302H liquid receiver with a volume of 30 liter and a Emerson OM3-CCD electric oil level regulator. The compressor has a displacement of 46 m<sup>3</sup>/h at 2900 RPM and 56 m<sup>3</sup>/h at 3500 RPM.

Please notice that the capacities below are on the Freon type: R134A.

\*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.



|                |          |                  |                       |                              |            |
|----------------|----------|------------------|-----------------------|------------------------------|------------|
|                |          |                  |                       | Typ VSK3161-15Y-40S          |            |
|                |          |                  |                       | S.Nr. 1085000360             |            |
|                |          |                  |                       | BITZER KÜHLMASCHINENBAU GMBH |            |
|                |          |                  |                       | Made in E.C.                 |            |
| Nennspannung   | Frequ.   | Max. Betr. strom | Anlaufstrom           | Fördervol.                   | Drehzahl   |
| V(Δ) 3Ph~      | V Y 3Ph~ | Hz               | A(Δ) A (Y)            | A(Δ) A (Y)                   | m³/h min⁻¹ |
| 230            | 380-415  | 50               | 39 22                 | 213 125                      | 46 2900    |
| 275            | 440-480  | 60               | 39 22                 | 213 125                      | 56 3500    |
| Volumen        | V        | 18 L             | Max. Betriebsdruck ND | PS                           | 19 bar     |
| Max.Betr.temp. | TS       | 120 °C           | Max. Betriebsdruck HD | PS                           | 25 bar     |
| Herstelldatum  |          | 10/2013          | Prüfdruck             | PT                           | 36 bar     |
|                |          | IP 66            |                       | CE 0036                      |            |



