



**Original GEA/Grasso SB-3AK Screw compressor unit of 2002 based on a Grasso S-3 (2015)  
Compressor ( Swept volume 1290 m3/Hr at 50 Hz)  
E-motor 250 KW ( 2002), Water cooled oil cooler, Full flow oil pump**



**In general :**

The GEA/ Grasso S-unit suited with a Grasso S suited with water cooled oil cooler and full flow oil pump. The unit is suited with sensors to a central connection box.  
The Compressor S exchanged in 2015.

**The compressor:**

The Grasso S-3 with the swept volume is 1290 m3/hour. The year of build is 2015.  
The Vi is 4.8



**RM Support BV**

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### The oil separator ( 2002) and controls :



The oil separator is GEA version with oil separator elements in last stage .

The oil separator is suited with a standby heater.

The unit is suited with a cabinet for all electronic connect to PLC.

### The E-motor : 132 kW



The E-motor is a Leroy Somer PLS 315L-T. construction: B3- IP 23 .

The capacity is 250 kW at 2970 RPM

The year of build is 2002.



### Technical details:

The swept volume of Grasso S-3 is 1290 M3/hr by 50Hz ( 2950 rpm)  
The unit is built as high stage compressor unit :

Additional possibilities to include by the sale:

- Modifications of the unit to match other working conditions.
- Modification to electro controllers – design of Starter panels.

The unit can be offered :

- As it is – loaded on a truck/ in container .
- Additional Services :
  - Tested on leakage – with test report.
  - Axial measurement of the compressor with inspection report
  - Complete overhaul of the compressors.
  - Warranty 3 month- 6 month's ( only by overhauled compressors )



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