

Machine Name

## Compressor 7m3 ATEX & DNV 2.7-1



Description

PM700 Compressor: ATEX Zone 2 Compressor in light weight DNV 2.7-1 aluminium frame (only 1723 kg. net !). With 7m<sup>3</sup>/min 10 bar performance the unit is suitable for most offshore maintenance tasks such as sandblasting, power source for pneumatic tools, etc. The ATEX converted diesel engine is fitted with electrical starter, making the unit completely independent and easy to install at any offshore location. With design focus on low maintenance and easy-to-operate technology, this compressor is ideal for the offshore environment.

### Technical data

|                      |  |                   |                                      |
|----------------------|--|-------------------|--------------------------------------|
| Size (L x W x H):    | 2358 x 1399 x 1795 mm                  | Maximum Pressure: | 10 bar                               |
| ATEX Classification: | Zone 2 - 3G IIB T3                     | Hose Connection:  | 1" CEJN + 2" BSP                     |
| Chassis Type:        | DNV 2.7-1 light weight aluminium frame | Noise level:      | 85 dB(A)                             |
| Unit Weight:         | 1723 kg                                | Diesel Capacity:  | 190 L                                |
| Footprint:           | 523 kg/m <sup>2</sup>                  | Fuel Consumption: | 18 l/h                               |
| Payload:             | 277                                    | Airflow:          | 7 m <sup>3</sup> /min (250 scfm/min) |

### Equipment view



### Related products



**Compressor 21m<sup>3</sup>/min ATEX & DNV 2.7-1 Container build** is a diesel powered compressor. The compressor is very quiet due to efficient insulation. The electrical supply also functions as...



**Compressor 21m<sup>3</sup>/min ATEX & DNV 2.7-1** is a diesel powered compressor. The air receiver is available as a 1 or 2m<sup>3</sup> model - see product category Air Receivers for more detailed information...



**Air Receiver 1 m<sup>3</sup> DNV 2.7-1** to combine with compressor for extra buffering capacity. Compressor available in machine category Compressor. The frame is fitted with a box for storage of air hose...

For more details please contact:

**Pieter Mouritsen**  
Telephone: +45 4697 5210  
E-mail: pm@pm.dk