



Breathing air that saves lives.

DRÄGER  
COMPRESSORS



## Compressors from Dräger – simply breathe easy.

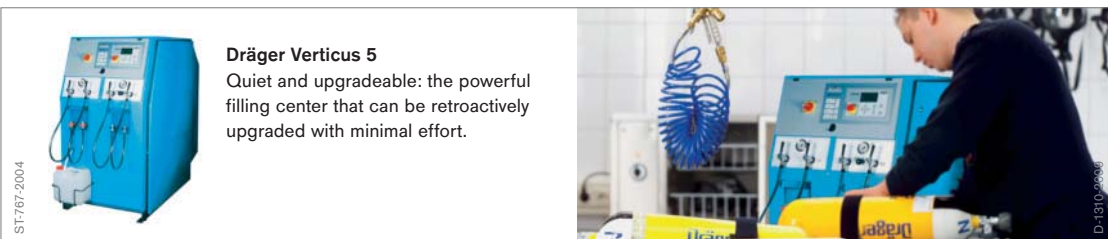
Breathing is life. For over a century, the Dräger name has represented safe breathing throughout the world and has become a term synonymous with life and survival.

This requires a powerful, controlled system that you can rely on. Proper functioning of the breathing apparatus is vital to the user. It must guarantee clean air according to accepted breathing air standards for the duration of the operation.

Dräger designs and markets compressors world-wide to provide people with safe breathing air for fire departments, in industry and for diving.

The service life of our products is measured in decades. Outstanding design, innovative technology and excellent materials guarantee products you can rely on from light and robust mobile devices to stationary systems.

With its global sales and service organizations, Dräger offers an outstanding service network to protect your investment in our products.



**Dräger Verticus 5**  
Quiet and upgradeable: the powerful filling center that can be retroactively upgraded with minimal effort.

ST-767-2004

D-1310-2006



ST-584-2004

Our employees – people who are committed to thoroughness. Every one of our employees is a meticulous quality manager. We use our expertise, years of experience and foresight in order to meet our own demanding standards.

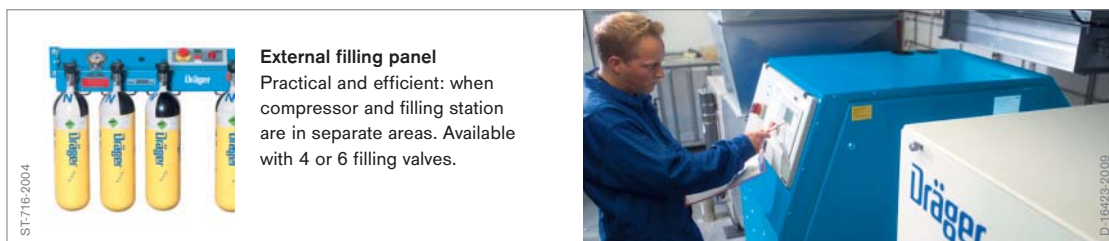
Quality starts with our employees. Therefore, we make high demands on the qualifications of our people. Our employees are trained to the highest level, through comprehensive and advanced training. With annual re-training programs, we are always one step ahead of current demands.

Good advice has a high priority for us. Our sales professionals are more than happy to advise you on the planning of your compressor system. TÜV acceptance, installation of a ventilation

system and training your employees on the devices are also a part of our service. With Dräger, you can rely on a one-stop, full service partner.

We are there for you. Where you need us; and when you need us because direct contact to our customers is important to us.

Benefit from our global service network and a spare parts supply that reaches nearly every corner of the world.



**External filling panel**  
 Practical and efficient: when compressor and filling station are in separate areas. Available with 4 or 6 filling valves.

ST-716-2004

D-16423-2009



## Stationary compressors – robust, upgradeable and a secure investment.

Complicated made easy. We prefer to make it flexible and powerful. Our stationary compressor systems feature a modular design and can be upgraded at any time.

Due to its slender design, the compressor effortlessly fits through standard doors and is easy to install. This makes retrofitting possible without extensive modifications.

Due to the vertical design, the device is very space-saving. All filling valves are positioned at a comfortable and user-friendly height. The modular principle offers a lot of freedom. You can initially decide on the basic model KAP 5. And later conduct a retrofit with a filter system and integrated fill panel. But that's not all. By attaching a sound-

absorbing enclosure, the system can be upgraded to a Super-Silent station at any time.


Select a long-lasting system. The innovative low-pressure lubrication ensures a long service life for all movable parts. Piston rings made from a newly developed, high-tech plastic and indestructible roller bearings feature excellent wear values.

Dräger quality management according to DIN EN ISO 9001 and the TÜV/GS quality mark guarantee the highest investment security.



**Dräger Mini Verticus III**  
Efficient and compact: the sound-absorbing complete station with standard automatic condensate drain for semi-automatic operation.

ST-6759-2006



**Dräger Verticus 5 with filling hoses**  
Quiet and powerful: the user-friendly filling center.

ST-1073-2008



## DE series compressors – specially designed for fire departments.

The compressors of the DE series are functionally optimized and have a modular design. They are particularly well-suited for applications in noise-sensitive environments.

All DE series compressors are equipped with a robust circuit technology to ensure highest operational safety. The devices feature an integrated start and stop function for automatically switching the compressor on and off. The compressors are designed to make the operation of the devices as easy as possible while ensuring the quality of breathing air at all times. Compressor units with heavy-duty, extremely robust drives are suitable for permanent operation, while ensuring the highest possible efficiency. In addition, a robust low-pressure oil pump with oil filter enables a longer service life and increased oil change intervals.

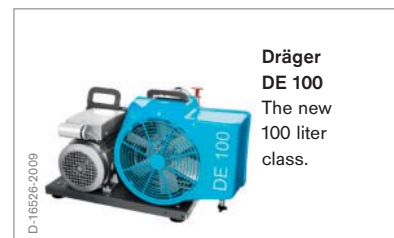
SECURUS, the patented filter monitoring system, continuously checks and controls the degree of saturation of the filter cartridge. The system automatically shuts down the compressor after pre-warning in the event of filter saturation. The patented P filter system, with an especially long filter service life, ensures a reliable supply with pure breathing air that not only meets, but exceeds, the quality requirements according to DIN EN 12021. For maximum ease of use, the automatic condensate empties all intermediate separators and the final separator periodically during operation and when the compressor is switched on and off.



**Dräger**  
**DE 320 VE**  
**DE 500 VE**  
**DE 680 VE**  
 Compressors for stationary applications.

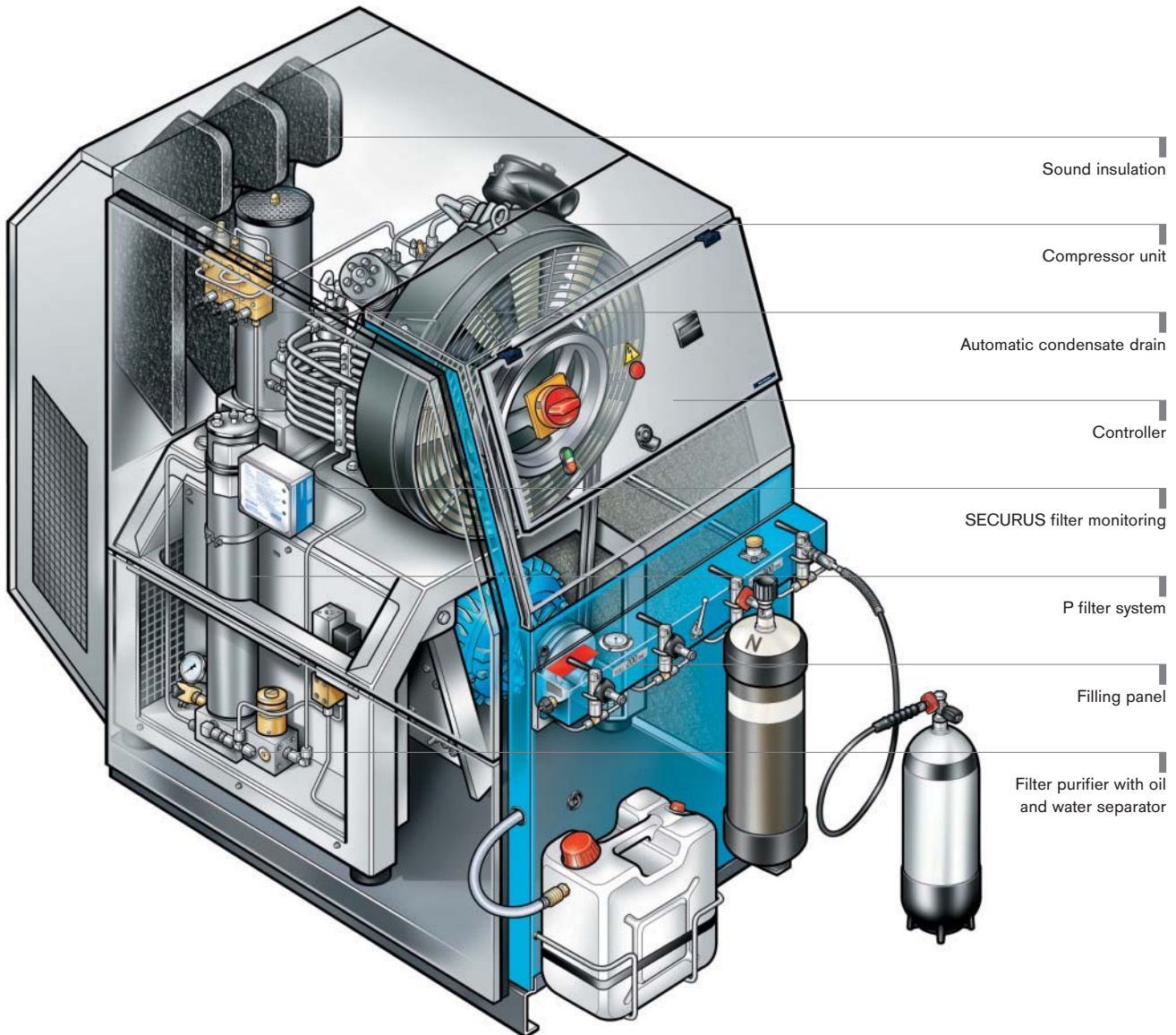


**Dräger**  
**DE 250 HE**  
**DE 300 HE**  
 Compact, reliable and powerful.



**Dräger**  
**DE 100**  
 The new 100 liter class.

# Stationary compressors have a good reputation with professionals



# Dräger KAP 5 – under high pressure it delivers!

The stationary Dräger high-pressure breathing air compressor Dräger KAP 5 is perfectly suited to professional operations and applications that require large quantities of air supply and for which the noise level is of secondary importance. The Dräger KAP 5 is available in five versions with air supply capacities of 260 l/min to 680 l/min.



D-16-12-2008

**Excellent breathing air:**  
guaranteed highest quality  
according to DIN EN 12021.

**User-friendly  
compressor control:**  
clearly legible 8-line  
LCD display with optional  
language selection.

**Optional modular features:**  
fill panel with 4 filling valves and  
cylinder connections for 1 or  
2 pressure ranges (200/300 bar).  
Final pressure gauge.

**Efficient filtering:**  
odor-absorbing  
special filter ensures  
odorless outlet air.

**Easily replaceable conden-  
sate collection system:**  
10 liter container (or larger)  
with optical fill level indicator.

**Easy access:**  
for all routine  
maintenance tasks.



ST-770-2004



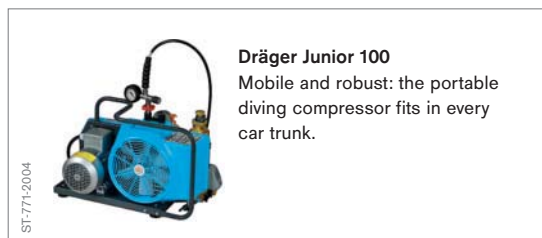
## Mobile compressors – compact, robust and powerful.

Our mobile compressors are small, robust power packs with excellent technical equipment, also suitable for continuous operation.

Newly developed compressor units, designed for extremely harsh continuous operation, are at the heart of our mobile systems. The new units are equipped with galvanized stainless steel inter-coolers and aftercoolers as standard that can also withstand the harshest environmental conditions. The Dräger Junior 100 and Dräger Capitano 140 systems are characterized by their very small, compact dimensions and low weight. The mobile breathing air compressors are particularly well-suited for smaller fire stations and dive shops.

The Profi-Line II compressors such as the Dräger Capitano 140 are designed for fire departments and commercial operators of filling stations who, in addition to the robustness of a compressor, place a high value on efficiency, endurance and upgradability.

Our comprehensive accessories program also addresses the unique requirements of the field of application.



**Dräger Junior 100**  
Mobile and robust: the portable diving compressor fits in every car trunk.



**Dräger Capitano 140**  
Robust, compact and light: for professional applications.

# Dräger Mariner 320 – mobile with maximum power.

The universal mobile compressors Dräger Mariner 200/250/320 are ideally suited for professional applications under the most extreme operating conditions. One of the most powerful portable compressors in the world is the Dräger Mariner 320.



ST-2084-2003

**Great performance, small footprint:**  
at 320 l/min. the most powerful portable  
compressor in the world! With a minimal  
space requirement for operation.

**Long service life:**  
drives suitable both for  
short-term use and permanent  
operation. The industrial roller  
bearings guarantee a long  
service life.



ST-775-2004

**Easy handling:**  
Aluminum chassis offers the  
best protection from corrosion!  
And is extremely light.

**Excellent breathing air:**  
filter systems for purified  
breathing air according to  
DIN EN 12021.

**For tough climates:**  
The extremely robust block  
and corrosion-resistant  
components enable use even  
in the harshest of climates.

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