

# COMPRESSED-AIR CONDITIONING UNITS



## Available Separately

| Designation                               | Fig. | Size     | Art. No.            | P. Qty. |
|---|------|----------|---------------------|---------|
| Wall Mount                                | 1    | 1 (1/4") | <b>0699 003 144</b> | 1       |
| 5 µm filter element.                      | 2    |          | <b>0699 003 145</b> |         |
| Manometer (10 bar), round, neutral (1/8") | 3    |          | <b>0699 003 146</b> |         |
| Container for filter, plastic             | 4    |          | <b>0699 003 147</b> |         |
| Container for oiler, plastic              | 5    |          | <b>0699 003 149</b> |         |
| Connection piece                          | 6    |          | <b>0699 003 148</b> |         |
| Sealing plug 1/4"                         | 7    |          | <b>0699 003 140</b> |         |
| Wall Mount                                | 8    | 2 (1/2") | <b>0699 003 124</b> | 1       |
| 5 µm filter element.                      | 9    |          | <b>0699 003 125</b> |         |
| Manometer (16 bar), round, neutral (1/4") | 10   |          | <b>0699 003 126</b> |         |
| Container for filter, plastic             | 11   |          | <b>0699 003 127</b> |         |
| Container for oiler, plastic              | 12   |          | <b>0699 003 129</b> |         |
| Connection piece                          | 13   |          | <b>0699 003 128</b> |         |
| Sealing plug 1/2"                         | 14   |          | <b>0699 003 120</b> |         |

## Overview of Individual Components

### Technical Data

#### Size 1



#### Size 2



#### Size 1 (1/4")

| Flow capacity l/min. | Regulating range in bar | Art. No.            | P. Qty. |
|----------------------|-------------------------|---------------------|---------|
| 770                  | 0.5-8                   | <b>0699 003 141</b> | 1       |

#### Size 2 (1/2")

| Flow capacity l/min. | Regulating range in bar | Art. No.            | P. Qty. |
|----------------------|-------------------------|---------------------|---------|
| 6,700                | 0.5-16                  | <b>0699 003 121</b> | 1       |

### Filter/regulator with manometer

- With 5 µm filter element
- Precise adjustment of the working pressure is possible
- Pressure regulator lockable, fixes the set working pressure
- Semi-automatic, the condensation runs off automatically if the pressure drops below 0.3 bar

#### Size 1



#### Size 2



#### Size 1 (1/4")

| Flow capacity l/min. | Art. No.            | P. Qty. |
|----------------------|---------------------|---------|
| 1,400                | <b>0699 003 142</b> | 1       |

#### Size 2 (1/2")

| Flow capacity l/min. | Art. No.            | P. Qty. |
|----------------------|---------------------|---------|
| 4,700                | <b>0699 003 122</b> | 1       |

### Oiler

- Size 1  
Exact metering of the added oil by means of an adjustment screw. Refilling without interrupting operation.
- Size 2  
The added oil is self-metering and constantly at 50 mg/Nm<sup>3</sup> across the entire flow range.

#### Size 1



#### Size 2



#### Size 1 (1/4")

| Flow capacity l/min. | Regulating range in bar | Art. No.            | P. Qty. |
|----------------------|-------------------------|---------------------|---------|
| 770                  | 0.5-8                   | <b>0699 003 143</b> | 1       |

#### Size 2 (1/2")

| Flow capacity l/min. | Regulating range in bar | Art. No.            | P. Qty. |
|----------------------|-------------------------|---------------------|---------|
| 7,300                | 0.5-16                  | <b>0699 003 123</b> | 1       |

### Regulator with manometer

- Precise adjustment.
- Pressure regulator lockable, fixes the set working pressure