

## COMPRESSED AIR Air treatment

Aluminium alloy body & bowl - Pressure range: 0,5-10 bar - Regulator accuracy: 0,2 bar - Standard filtration: 5 µm - Max. flow: 2080 l/min for 1/4", 2100 l/min for 3/8", 2600 l/min for 1/2". PS: 10 bar - TS: -10°C/+60°C (except for 1735: 0°C/+50°C).



### 1730 - Filter regulator UCFR-L + Lubricator

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 1/4" | 173012 |
| 3/8" | 173013 |
| 1/2" | 173014 |



### 1732 - Filter UCFRL + Regulator + Lubricator

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 1/4" | 173212 |
| 3/8" | 173213 |
| 1/2" | 173214 |



### 1731 - Filter regulator UCFR

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 1/4" | 173112 |
| 3/8" | 173113 |
| 1/2" | 173114 |



### 1733 - Regulator UCR

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 1/4" | 173302 |
| 3/8" | 173303 |
| 1/2" | 173304 |



### 1734 - Filter UCF

| Ø    | code   |
|------|--------|
| 1/4" | 172412 |
| 3/8" | 172413 |
| 1/2" | 172414 |



### 1735 - Lubricator UCMF

| Ø    | code   |
|------|--------|
| 1/4" | 172612 |
| 3/8" | 172613 |
| 1/2" | 172614 |

Aluminium body - Polycarbonate bowl - Bowl protection: reinforced fiberglass nylon - Standard filtration: 5 µm - Regulator accuracy: 0,2 bar - PS: 0,5 to 10 bar for 1/4", 0,5 to 12 bar from 3/4" to 1" - TS: -10°C/+60°C.



### 1700 - Filter regulator UFR + Lubricator UL

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 170005 |
| 1"   | 170006 |



### 1705 - Filter UF + Regulator UR + Lubricator UL

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 170505 |
| 1"   | 170506 |



### 1720 - Filter regulator UFR

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 172005 |
| 1"   | 172006 |



### 1721 - Filter UF 40 µm

With bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 172105 |
| 1"   | 172106 |



### 1725 - Regulator UR

With pressure gauge & bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 172505 |
| 1"   | 172506 |



### 1726 - Lubricator UL

With bracket.

| Ø    | code   |
|------|--------|
| 3/4" | 172605 |
| 1"   | 172606 |



### 1760 - Filter regulator FR 500

40 µm filtration - With pressure gauge & bracket.

| DN   | code   |
|------|--------|
| 1/4" | 176002 |



### 1740 - Filter regulator FR 500 + Lubricator L 600

With pressure gauge & bracket.

| DN   | code   |
|------|--------|
| 1/4" | 174002 |



### 1762 - Regulator R200

With pressure gauge Ø 40 - PS: 0,5 to 8 bar.

| Ø    | code   |
|------|--------|
| 1/4" | 176202 |



### 1727 - Condensate automatic drain with float AD 940

| Ø    | code   |
|------|--------|
| 1/2" | 172704 |

For compressed air or nitrogen - Low sensitivity to upstream pressure variations - Regulator accuracy: ±0,5% - Supplied with pressure gauge & bracket - PS: 10 bar - TS: -5°C/+60°C.



### 1764 - Precision regulator UR-P

| Ø    | pressure gauge | code   |
|------|----------------|--------|
| 1/4" | 0,05 - 2 bar   | 176412 |

## COMPRESSED AIR Filtration

Epoxy-coated aluminium body - Interior anti-corrosion treatment - Threaded connections - Clogging indicator pressure gauge - Automatic air vent with float - PS: 16 bar - TS: +5°C/+50°C.

### S-AIR - Filter with cartridge



| filtration                     | pre-filtration<br>grade X3<br>3 µm | micronic filtration<br>grade X1<br>1 µm | submicronic<br>filtration grade XA<br>0,01 µm | active carbon<br>filtration grade XAC<br>0,003 mg/m³ |
|--------------------------------|------------------------------------|-----------------------------------------|-----------------------------------------------|------------------------------------------------------|
| air quality acc. to ISO 8573.1 | Class 3                            | Class 2                                 | Class 1                                       | Class 1                                              |
| filtration medium              | borosilicate microfibers           |                                         |                                               | active carbon                                        |
| initial head loss              | 0,03 bar                           | 0,05 bar                                | 0,09 bar                                      | 0,1 bar                                              |
| Ø                              | flow at 7 bar<br>(m³/h)            | code                                    | code                                          | code                                                 |
| 1/2"                           | 82                                 | 178X302                                 | 178X102                                       | 178XA02                                              |
| 3/4"                           | 127                                | 178X303                                 | 178X103                                       | 178XA03                                              |
| 1"                             | 212                                | 178X304                                 | 178X104                                       | 178XA04                                              |
| 1 1/2"                         | 549                                | 178X306                                 | 178X106                                       | 178XA06                                              |
| 2"                             | 828                                | 178X307                                 | 178X107                                       | 178XA07                                              |
| 2 1/2"                         | 1070                               | 178X308                                 | 178X108                                       | 178XA08                                              |

not in stock, on request.

### CAR - Cartridge for S-AIR



| filtration | pre-filtration<br>grade X3<br>3 µm | micronic filtration<br>grade X1<br>1 µm | submicronic<br>filtration grade XA<br>0,01 µm | active carbon<br>filtration grade XAC<br>0,003 mg/m³ |
|------------|------------------------------------|-----------------------------------------|-----------------------------------------------|------------------------------------------------------|
| Ø          | flow at 7 bar<br>(m³/h)            | code                                    | code                                          | code                                                 |
| 1/2"       | 82                                 | 178E12X3                                | 178E12X1                                      | 178E12XA                                             |
| 3/4"       | 127                                | 178E18X3                                | 178E18X1                                      | 178E18XA                                             |
| 1"         | 212                                | 178E30X3                                | 178E30X1                                      | 178E30XA                                             |
| 1 1/2"     | 549                                | 178E80X3                                | 178E80X1                                      | 178E80XA                                             |
| 2"         | 828                                | 178E105X3                               | 178E105X1                                     | 178E105XA                                            |
| 2 1/2"     | 1070                               | 178E150X3                               | 178E150X1                                     | 178E150XA                                            |

not in stock, on request.

## COMPRESSED AIR Drain valves

### T-DRAIN - Programmable drain (BSP)



Built-in upstream filter - Opening frequency from 1 to 60 mn - Opening time: 2,4 or 6 s - Max. condensate flow: 40 l/h - Electric supply 230V AC - Supplied with connector - Upstream connection: 1/2" M - Downstream connection: 3/8" M & hose Ø10 - Test function - Horizontal or vertical mounting - PS: 16 bar - TS: +60°C.

| max. flow (m³/h) |       |        |        |
|------------------|-------|--------|--------|
| compressor       | dryer | filter | code   |
| 3600             | 7200  | 36000  | 420050 |

### T20 - Temporised drain (BSP)



Electric supply 230V AC - 2 m wire - Opening frequency: 0,5 to 45 mn - Opening time: 0,5 to 10 s - Upstream connection: 1/2" M - Downstream connection: 1/4" F - Built-in ball valves - Cleanable upstream filter - PS: 16 bar - TS: +90°C.

| type       | code    |
|------------|---------|
| Vertical   | 421020  |
| Horizontal | 421020H |

### LD100 - Compact capacitive drain (BSP)



Built-in tank with electronic float - Built-in filter - Electric supply 230V AC - Connector PG9 - Test function - Horizontal mounting - PS: 0,2-16 bar - TS: +60°C.

| max. flow (m³/h) |       |        |                     |                       |        | maintenance set |  |
|------------------|-------|--------|---------------------|-----------------------|--------|-----------------|--|
| compressor       | dryer | filter | upstream connection | downstream connection | code   | code            |  |
| 180              | 180   | 1800   | 1/2"-3/4"M          | 3/8"M                 | 420010 | 980250          |  |

### LOGI-DRAIN - Capacitive drain (BSP)



Built-in tank with electronic float - Built-in filter - Electric supplied LED - Drain LED - Dysfunction alarm - Electric supply 230V AC - Connector PG9 - Test function - Horizontal mounting only - PS: 0,2-16 bar - TS: +60°C.

| max. flow (m³/h) |       |        |                     |                       |        | maintenance set |  |
|------------------|-------|--------|---------------------|-----------------------|--------|-----------------|--|
| compressor       | dryer | filter | upstream connection | downstream connection | code   | code            |  |
| 378              | 756   | 3780   | 1/2"-3/4"M          | 3/8"M                 | 420012 | -               |  |
| 450              | 900   | 4500   | 1/2"-3/4"M          | 3/8"M                 | 420011 | 980250          |  |
| 900              | 1800  | 9000   | 1/2"-3/4"M          | 3/8"M                 | 420020 | 980251          |  |
| 9500             | 19000 | 95000  | 1/2"-3/4"M          | 3/8"M                 | 420023 | 980252          |  |

not in stock, on request.