

**Better perfect than cheap!**

# Oil-Water Separator **drukomat plus**

**standard drukomat with additional preko-streamingfilter**

- useable:
- > difficult condensates
  - > higher capacities
  - > longer filter use
  - > antibacterial effect



# why preko- streamingfilter ?

Compressor oils increasingly contain additives that make the separation of the condensate more and more difficult! This is reinforced at variable speed compressors.

The carbon filters are loaded higher - efficiency and service life are bad.

The preko- streamingfilter is in front of the of the standard separation system - see flow diagram - does not absorb oil, acts as coalescence filter and is optimizing the pre-separation even in problematic condensates and large amounts of condensate.

The special version „preko<sup>zid</sup> filter“ has antibacterial effect - reduces or stops bacterial growth and can always replace the default preko-filter!

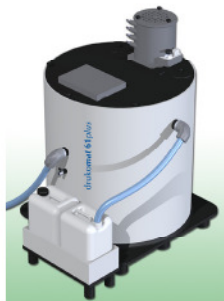


**drukomat 15plus**  
up to 15 m<sup>3</sup>/min  
compressor capacity  
- 1 end-stagefilter \*

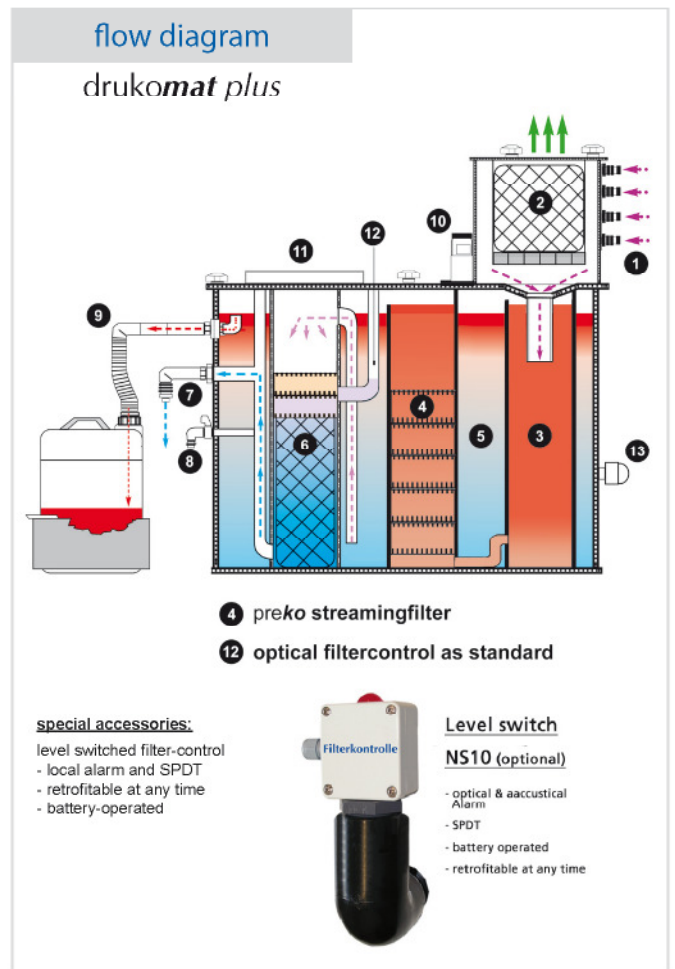


**drukomat 30plus**  
up to 30 m<sup>3</sup>/min  
compressor capacity  
- 2 end-stagefilter \*

**drukomat 31plus**  
up to 40 m<sup>3</sup>/min  
compressor capacity  
- 3 end-stagefilter \*



**drukomat 61plus**  
up to 60 m<sup>3</sup>/min  
compressor capacity  
- 5 end-stagefilter \*



\* The end-stagefilter 6 and the preko-filter 4 are the same in all models - simple stockholding and maintenance!!

| model           | **<br>compressor capacity<br>m <sup>3</sup> /min | dimensions (mm) |       |       | weight<br>kg | connections      |                 |               | filtering   |              |
|-----------------|--|-----------------|-------|-------|--------------|------------------|-----------------|---------------|-------------|--------------|
|                 |  | height          | width | depth |              | condensate inlet | water discharge | oil discharge | exhaust air | water filter |
| drukomat 15plus | 15   | 1160            | 620   | 520   | 45           | 4x 1/2"          | 1"              | 1"            | 1088L       | w15+         |
| drukomat 30plus | 30   | 1160            | 850   | 520   | 65           | 4x 1/2"          | 1"              | 1"            | 1088L       | w30+         |
| drukomat 31plus | 40   | 1160            | 850   | 520   | 70           | 4x 1/2"          | 1"              | 1"            | 1088L       | w31+         |
| drukomat 61plus | 60   | 1450            | 1300  | 1000  | 100          | 4x 1/2"          | 2"              | 2"            | 1088L       | w61+         |

\*\* see at [www.drukomat.de](http://www.drukomat.de) - „How much condensate accumulates - what is the best separator size?“