



## As individual as your application – systematic air supply management. Example: Series AS2

### Assistance right from the start

In addition to our online tool for configuring air preparation units, we are also pleased to offer you expert support from our air supply specialists at any time. They have years of experience, are familiar with everything there is to know about product characteristics, and can integrate their industry-specific expertise into your application.

This AS2 series air preparation unit example underlines the range of components, functions, and details. Benefit from our specific product and industry expertise!

**Air preparation unit, 2 part, AS2-ACD series**  
with pressure gauge,  
filter size: 5 µm



**Air preparation unit, 3-part, AS2-ACT series**  
with pressure  
gauge, filter size: 5 µm



**Pressure regulator, AS2-RGS series**



**Pressure regulator, AS2-RGS-...-DS series**  
with continuous  
pressure supply



**Precision pressure regulator, AS2-RGP series**



**Precision pressure regulator, AS2-RGP-...-DS series**  
with continuous  
pressure supply



**Filter pressure regulator, AS2-FRE series**  
filter size: 5 µm



**Filter, AS2-FLS series**  
Filter size: 40 µm



**Filter, AS2-FLS series**  
Filter size: 25 µm



**Filter, AS2-FLS series**  
Filter size: 5 µm



**Pre-filter, AS2-FLP series**  
Filter size: 0.3 µm



**Microfilter, AS2-FLC series**  
Filter size: 0.01 µm



**Microfilter, AS2-FLC series**  
Filter size: 0.01 µm



**Diaphragm-type dryer, AS2-ADD series**



**Active carbon filter, AS2-FLA series**



**Standard oil-mistlubricator, AS2-LBS series**



**Filling unit, AS2-SSU series**  
Electrically operated,  
adjustable filling rate



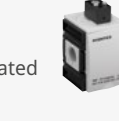
**Filling unit, AS2-SSU series**  
Adjustable filling rate,  
pneumatically operated



**3/2-way valve, AS2-SOV series**  
Electrically operated



**3/2-way valve, AS2-SOV series**  
Pneumatically operated



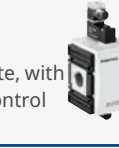
**3/2-shut-off-valve (ball valve), AS2-BAV series**  
Mechanical, lockable version  
for padlock



**Filling valve, AS2-SSV series**  
Adjustable filling rate



**Filling valve, AS2-SSV series**  
Adjustable filling rate, with  
electrical priority control



**Non-return valve, AS2-DIN series**



**Distributor, AS2-DIS series**  
3x



**Contamination display for microfilters, AS2-FLC, AS3-FLC**



**Mounting bracket, AS2-MBR-...-W03 AS2, kit**



**Mounting plate, AS2-MBR-...-W01**  
For AS2 series



**Mounting bracket, AS2-MBR-...-W02**  
For AS2 series



**Block assembly kit, AS2-MBR-...-W04**



**Block assembly kit, AS2-MBR-...-W05**



**Coupling adapter, AS2-3**



**Panel nut, AS2-MBR-...-W06**



**Transition plate**  
For AS series, with  
CNOMO porting  
configuration



**Pressure gauge, PG1 series SAS,**  
for AS2-AS5 series



**Pressure sensor, PE5 series**  
Switching pressure:  
-1 – 12 bar, electr.  
connection: plug, M12x1,  
4-pin



**Flow sensor, AF2 series**  
Flow range = 5 l/min –  
6.490 l/min  
Communication:  
Analog, IO-Link or Ethernet



**Pressure switch, PM1 series**  
Switching pressure:  
-0.9 – 16 bar, electr.  
connection: plug, ISO 4400,  
form A and M12x1, 4-pin



**Directional control valve, DO16 series**  
Qn = 16 – 25 l/min.  
Electr. connection:  
plug, ISO 15217, form C



**Solenoid valve, DO16 series**  
Qn = 16 – 25 l/min,  
electr. connection: plug,  
ISO 15217, Form C



**Lock coupling with tube nut, CP1 series**  
NW 5 mm, working  
pressure: 0 – 35 bar



**Silencer, SI1 series**  
Polyethylene with  
thread, working  
pressure: 0 – 10 bar

