



DESCRIPTION

Air breather with spin-on element

MATERIALS

Connector: Steel (zinc plated for the flanged version)

Spin-on can: Steel Spare filter element:

CC = Impregnated Cellulose

FD = Fibreglass

Filtration degree in air 3 μm

FLOW RATE

Qmax 2800 l/min

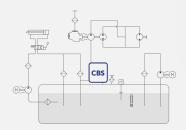
COMPATIBILITY

Full with fluids HH - HL - HM - HR - HV - HG (according to ISO 6743/4). For fluids different than the above mentioned, please contact our Customer Service.

WORKING TEMPERATURE

From -25°C to 110°C

HYDRAULIC DIAGRAM



Is this datasheet the latest release? Please check on our website

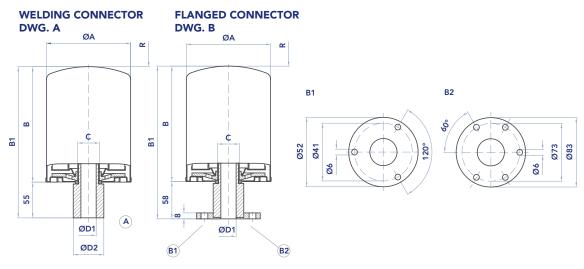




ORDERING AND OPTION CHART

| С | В | S | COMPLETE FILTER FAMILY | | | | | FILTER ELEMENT FAMILY | Α | S | ı |
|---|---|---|-----------------------------|----|----|----|----|-----------------------|---|---|---|
| | | | SIZE & LENGHT | 11 | 12 | 21 | 22 | SIZE & LENGTH | | | |
| | | | CONNECTION TYPE | | | | | | | | _ |
| | | | S = standard flange | S | S | S | S | | | | |
| | | | W = welding connector | W | W | W | W | | | | |
| | | W | PRESSURIZATION VALVE | | | | | | | | |
| | | | W = without | W | W | W | W | | | | |
| | | | SEALS | | | | | SEALS | X | | |
| | | | X = no seals (welding type) | Χ | Χ | Χ | Χ | | | | |
| | | | C = sugheroil (flange type) | С | С | С | С | | | | |
| | | | FILTER MEDIA | | | | | FILTER MEDIA | | | |
| | | | FD = fibreglass | FD | FD | FD | FD | | | | _ |
| | | | CC = impregnated cellulose | CC | CC | CC | CC | | | | |

INSTALLATION DRAWING



DIMENSIONS

| | Dwg | flow rate (I/min) | A | В | B1 | С | D1 | D2 | R |
|----------|-----|----------------------|-----|-----|-----|------------|----|----|----|
| CBS11WWX | А | 1.800 | 96 | 146 | 201 | 3/4" BSP | 18 | 32 | 40 |
| CBS12WWX | А | 1.800 | 96 | 191 | 246 | 3/4" BSP | 18 | 32 | 40 |
| CBS21WWX | А | 2.800 | 129 | 181 | 236 | 1 1/4" BSP | 32 | 48 | 40 |
| CBS22WWX | А | 2.800 | 129 | 226 | 281 | 1 1/4" BSP | 32 | 48 | 40 |
| CBS11SWC | B1 | 1.800 | 96 | 146 | 204 | 3/4" BSP | 18 | - | 40 |
| CBS12SWC | B1 | 1.800 | 96 | 191 | 249 | 3/4" BSP | 18 | - | 40 |
| CBS21SWC | B2 | 2.800 | 129 | 181 | 239 | 1 1/4" BSP | 32 | - | 40 |
| CBS22SWC | B2 | 2.800 | 129 | 226 | 284 | 1 1/4" BSP | 32 | - | 40 |