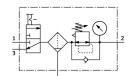
## Air preparation combination unit MSB4-1/4:C3:J120-WP Part number: 8042668







## **Data sheet**

General operating condition

| Feature                                  | Value   |
|--|---|
| Size                                     | 4   |
| Series                                   | MS  |
| Actuator lock                            | Rotary knob with detent can be closed with accessories  |
| Mounting position                        | Vertical +/- 5°   |
| Grade of filtration                      | 40 μm   |
| Condensate drain                         | Manually rotating   |
| Structural design                        | On/off valve Filter regulator with pressure gauge   |
| Controller function                      | Outlet pressure constant With primary pressure compensation With secondary exhausting With return flow function |
| Bowl guard                               | Plastic bowl guard  |
| Symbol                                   | 00991755  |
| Pressure gauge                           | with pressure gauge   |
| Operating pressure                       | 1.5 bar 14 bar  |
| Pressure regulation range                | 0.5 bar 7 bar   |
| Standard nominal flow rate               | 1150 l/min  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]<br>Inert gas  |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use)  |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress   |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L   |
| Storage temperature                      | -10 °C 60 °C  |
| For use in the food industry             | See supplementary material information  |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:4:4]   |
| Temperature of medium                    | -10 °C 60 °C  |
| Ambient temperature                      | -10 °C 60 °C  |
| Product weight                           | 1300 g  |
| Type of mounting                         | With accessories  |
| Pneumatic connection 1                   | G1/4  |
| Pneumatic connection 2                   | G1/4  |
| Pneumatic connection 3                   | G1/4  |
| Housing material                         | Die-cast aluminum   |
| Material of bowl                         | PC  |