



Protects effectively against contamination

The particle filter purifies the air entering the container for pressure equalization. Simple installation on the ventilation connection of the dispense head using the supplied angle adapter.

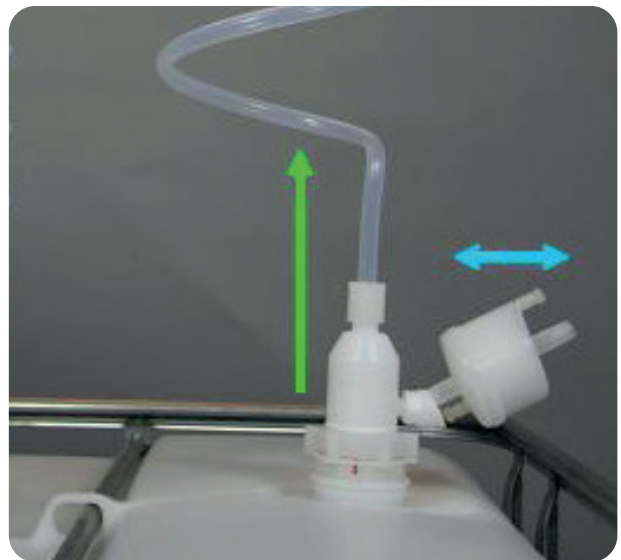
FEATURES

- Practical alternative when no ventilation line can be connected to the dispense head.
- Safe and efficient removal of dust and microorganisms.
- Permanently hydrophobic
- No wetting with humidity
- Easy to connect to the ventilation connection of the QC2 dispense head
- Excellent chemical compatibility

Particle Filter for Ventilation ACCESSORY

TECHNICAL SPECIFICATIONS

Suitable Product line	<ul style="list-style-type: none"> • QC2
Material	<ul style="list-style-type: none"> • Membrane Filter: PTFE • Housing: PP • Angle Bracket: PE
Pore size	<ul style="list-style-type: none"> • 0.2 μm
Connections	<ul style="list-style-type: none"> • Particle Filter (both-ways) NPT 1/4" • Angle Bracket towards Dispense Head: NPT 3/8"
Filtration area	<ul style="list-style-type: none"> • 0.05m² (0.54ft².)
Biosafety	<ul style="list-style-type: none"> • All materials pass the USP Plastics Test- Class VI.
Resistance of the Filter	<ul style="list-style-type: none"> • at 50 m³/h – pΔ = 50 millibar 220 GPM – pΔ = 0.725 PSI
Sterilization	<ul style="list-style-type: none"> • By autoclaving at 121°C (250°F) or 134°C (273°F)
Chemical compatibility	<ul style="list-style-type: none"> • Chemically resistant against almost all chemicals
Order no.	<ul style="list-style-type: none"> • RDH-89905



Note:
 Due to the continuous absorption of dust particles by the PTFE membrane during filtration, the particle filter must be checked at regular intervals and replaced if necessary.

Over 1000 dip tubes.

For every container and virtually any length. Over 1000 standard variants. Optional bellows-type length compensator for virtually complete emptying. In addition, the dip tubes can be pre-installed in the containers by the chemical supplier or the container manufacturer. Safe, simple and clean.



SIMPLY CONFIGURE ONLINE!

Create your individual AS dispense heads with just a few clicks.



www.mydispensehead.com

Particle Filter for Ventilation ACCESSORY

6 good reasons for the QC-System® :

- Clean delivery with preinstalled dip tube
- Fast connection with easy to use key code system that prevents chemical mix-ups
- Emission-free dispensing with integrated ventilation
- Drip-free disconnection
- High purity and chemically resistant materials
- Worldwide in use, well-known references



The AS QC-System® supplies chemical consumers from a wide range of industry sectors

Electronics Semiconductors
 Solar power and photovoltaics
 Flat-screen displays

Industry Electroplating
 Chemistry
 Printing / Paper
 Water treatment
 Automotive / Mechanical engineering
 Adhesives
 Glass
 Agriculture

Pharmaceuticals / Biotechnology / Cosmetics / Foodstuffs

Laboratories / Research institutes / Institutes

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