

Technical specifications

|                                                                                                                    |                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Max. flow rate                                                                                                     | 20 l/h                                                                                                |
| Max. discharge head                                                                                                | 10 m - Flow rate = 4 l/h                                                                              |
| Max. pressure                                                                                                      | 14 m - Flow rate = 0 l/h                                                                              |
| Sound level at 1m<br>according to EN ISO 3744 (Measured at LNE lab, pump operating with water, out of application) | ≤ 22 dBA                                                                                              |
| Sound level in application at 1m<br>(Measured at Sauermann lab, pump operating with water)                         | ≤ 25 dBA                                                                                              |
| Mains supply                                                                                                       | 230 V~ 50/60 Hz - 14 W                                                                                |
| Insulation                                                                                                         |  (double insulation) |
| Detection levels                                                                                                   | ON: 18 mm; OFF: 13 mm; Safety: 21 mm                                                                  |
| Safety switch                                                                                                      | NF 8 A resistive ~ 250 V                                                                              |
| Thermal protection (overheating)                                                                                   | 115 °C (Auto reset)                                                                                   |
| Max. condensate temperature                                                                                        | 35 °C                                                                                                 |
| Operating conditions                                                                                               | 100 % - Continuous duty                                                                               |
| Protection                                                                                                         | IPX4                                                                                                  |
| Safety standards                                                                                                   | CE et EAC                                                                                             |
| RoHS directive                                                                                                     | Compliant                                                                                             |
| WEEE directive                                                                                                     | Compliant                                                                                             |
| Packaging                                                                                                          | L 170 x W 160 x H 95 mm                                                                               |
| Weight (including box)                                                                                             | 0,41 kg                                                                                               |
| Masterpack                                                                                                         | 12 pieces                                                                                             |



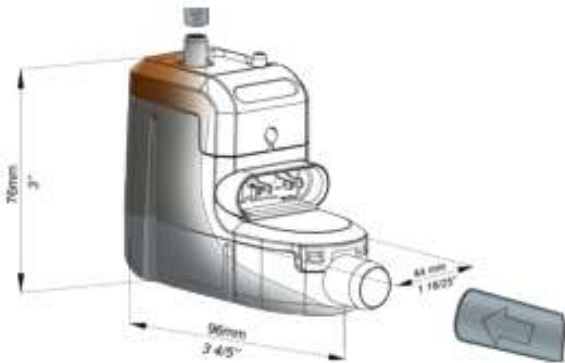
Applications

For use with any air-conditioning units, up to 20 kW:

- Wall mounted
- Ceiling suspended
- Ducted
- Fan-coils

Accessories

| Name                                                                                                                                     | #Part                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
|  Clear PVC hose<br>Ø int. 6 mm (1/4")                 | ACC00909: 5 m<br>ACC00910: 50 m<br>ACC00914: Braided, 50 m |
|  Self-sealing fittings for hose<br>Ø int. 6 mm (1/4") | ACC00919                                                   |



Actual flow rates (l/h)

| Total tube length (Ø int. 6 mm; 1/4") |      |      |      |      |
|---------------------------------------|------|------|------|------|
| Discharge head                        | 5 m  | 10 m | 20 m | 30 m |
| 0 m                                   | 20   | 19   | 18   | 17   |
| 2 m                                   | 16   | 15   | 14   | 13,5 |
| 4 m                                   | 11.5 | 11   | 10.5 | 10   |
| 6 m                                   |      | 8.5  | 7.5  | 6.5  |
| 8 m                                   |      | 6    | 5    | 4    |
| 10 m                                  |      | 4    | 3.5  | 2.5  |

