



## System 100 – Chemical resistant (PP)

All components RoHS-compatible.

### Design:

- Extraction arm for mounting on table
- Working range 795 - 2130 mm
- Recommended airflow 140 to 400 m<sup>3</sup>/h
- Diameter of tube Ø100 mm
- POP® rivets made of acid-proof stainless steel (AISI 316L) for increased durability in aggressive environments
- Tubes and joints made of chemical resistant polypropylene (PP)
- Colour of joints: white
- All O-rings maintenance free
- Integrated valve. When in an open position out of the flow path to maintain the maximum amount of flow
- All threaded stays, springs and thumbscrews made of acid-proof stainless steel (AISI 316L)
- All hoods can be provided with a protective netting (accessory) to reduce the risk of extracting foreign objects
- Dismantling of the arm without tools for cleaning



Links: [Pressure drop chart](#), [Mounting without gas spring](#), [Mounting with gas springs](#), [User's manual](#)  
[Capture efficiency](#).

## Working area

We do not recommend a stationary working position in the upper or lower working area.

All units in mm

\* With 1 gas spring

\*\* With 2 gas springs

- A: Model 100-55-1-7-5
- B: Model 100-4540-1-7-5
- C: Model 100-5545-1-7-5
- D: Model 100-6555-1-7-5
- E: Model 100-9065-1-7-5\*
- F: Model 100-10585-1-7-5\*\*

