

## System 50 - Antistatic (AS)

All components RoHS-compatible.

## **Design:**

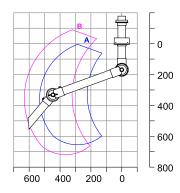
- · Extraction arm for mounting on wall or ceiling
- Working range 530 1380 mm
- Recommended airflow 45 to 85 m<sup>3</sup>/h
- Diameter of tube: Ø50 mm
- Tubes made of chromated TCP Aluminium to assure permanent conductivity
- Joints made of conductive, shatterproof and chemical resistant polypropylene (PP)
- All O-rings maintenance free and conductive
- 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 to reduce the risk of extracting foreign objects
- Approved for ESD-areas according to IEC 61340-5-1:2016
- The extraction arms are equipped with an earth wire with a resistance of  $1M\Omega$
- · Dismantling of the arm without tools for cleaning

Links: Pressure drop chart, Mounting, User's manual, Capture efficiency, Test reports

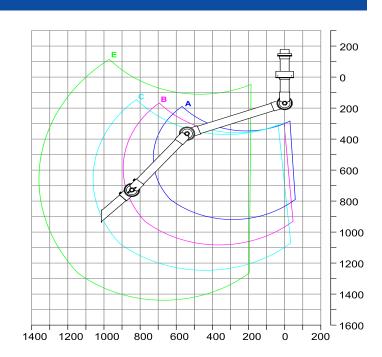
## Working area

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

All units in mm



A: Model 50-37-3-6 B: Model 50-47-3-6



C: Model 50-3727-3-6 D: Model 50-4737-3-6 E: Model 50-5747-3-6

F: Model 50-8747-3-6

