



System 50 - Antistatic (AS)

All components RoHS-compatible.

Design:

- Extraction arm for mounting on table
- Working range 445 - 1125 mm
- Recommended airflow 45 to 85 m³/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 (accessory) 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 1MΩ
- Dismantling of the arm without tools for cleaning

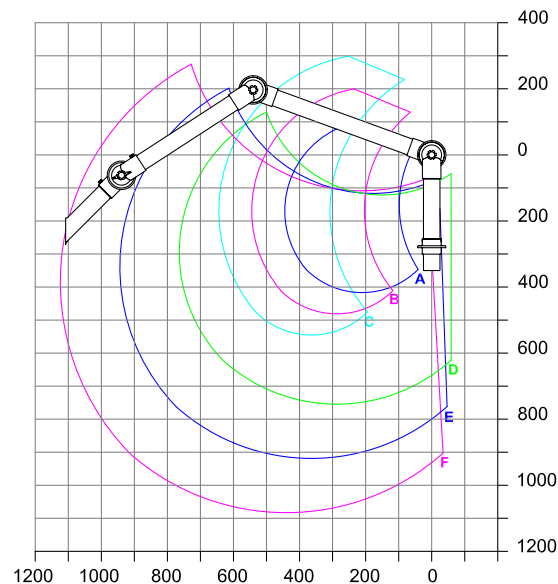


Links: [Pressure drop chart](#), [Mounting](#), [User's manual](#), [Capture efficiency](#), [Test reports](#)

Working area

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

All units in mm



A: Model 50-27-1-6
B: Model 50-37-1-6
C: Model 50-47-1-6
D: Model 50-3727-1-6
E: Model 50-4737-1-6
F: Model 50-5747-1-6

Accessory: Extractor Tube no. 1-5021-6

MATRONIC AB
08-556 292 00
Månskärsvägen 10B
14175 Kungens Kurva