

BEA Extraction arm



Dust & Fume Solutions Pty Ltd



Description

Extraction arm that is suitable for the wide range of applications where the extraction and removal of welding fumes and fine dust at source is required.

Industries and applications

- Metalwork
- Automotive
- Food industry
- Precision engineering
- Shipbuilding

Features

- Free flow ducts
- Pneumatic cylinder support
- Wide selection of different types
- Built-in damper
- Robust design
- Built in light and fan start/stop options

Article numbers / Technical characteristics

| Article № | Model | Reach area, m | Ø Diameter, mm | Recommended airflow, m ³ /h | Installation height, m |
|-----------|-----------|---------------|----------------|--|------------------------|
| 5359 | BEA-M-2S | 2 | 160 | 1000-1200 | 1-2 |
| 6130 | BEA-M-2SL | 2 | | | |
| 5351 | BEA-M-2H | 2 | | | 2 |
| 6124 | BEA-M-2HL | 2 | | | |
| 5361 | BEA-M-3S | 3 | | | 1-3 |
| 6131 | BEA-M-3SL | 3 | | | |
| 5355 | BEA-M-3H | 3 | | | 2-3 |
| 6125 | BEA-M-3HL | 3 | | | |
| 5363 | BEA-M-4S | 4 | | | 1-3,5 |
| 6132 | BEA-M-4SL | 4 | | | |
| 5356 | BEA-M-4H | 4 | | | |
| 5364 | BEA-M-4HL | 4 | | | |

Delivery set / Mountings

| Model | Type of mounting | Delivered with |
|-----------|--|---|
| BEA-M-2S | Without bracket (as standard): - mobile filters only With bracket (as option): - wall - column (sPA) | Light Buttons light/fan |
| BEA-M-2SL | | |
| BEA-M-2H | With bracket (as standard): - wall - column (sPA) Without bracket: - inlets (ESP, DCSC-W) | Bracket; Connection hose (160); 2 x Hose clamp (160); |
| BEA-M-2HL | | |
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| BEA-M-4HL | | |

Pressure drop diagramm

