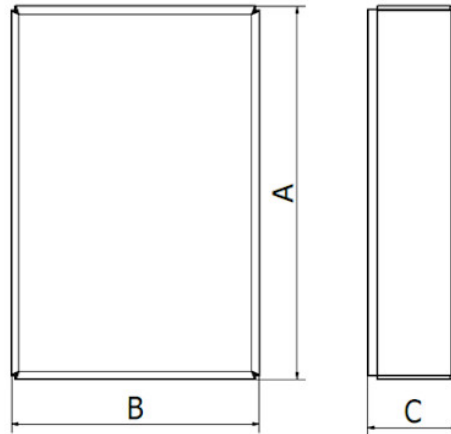


Datasheet MC-F430



| Model | Max. stack height (mm) | A (mm) | B (mm) | C (mm) | Bracket connection | Max. sheet thickness (mm) | Type of the recommended bracket | Weight (kg) |
|---------|------------------------|--------|--------|--------|-----------------------|---------------------------|---------------------------------|-------------|
| MC-F80 | 80 | 110 | 115 | 42 | 2 x threaded holes M8 | 3 | K01 | 2,9 |
| MC-F130 | 130 | 160 | 115 | 42 | 4 x threaded holes M8 | 3 | K01 | 4,2 |
| MC-F230 | 230 | 260 | 115 | 42 | 4 x threaded holes M8 | 3 | K01 | 6,8 |
| MC-F330 | 330 | 360 | 115 | 42 | 4 x threaded holes M8 | 3 | K01/K02 | 9,4 |
| MC-F430 | 430 | 460 | 115 | 42 | 4 x threaded holes M8 | 3 | K02 | 12,1 |
| MC-F530 | 530 | 560 | 115 | 42 | 4 x threaded holes M8 | 3 | K02 | 14,5 |

| Parameter name | Value |
|--|--------------------------|
| Description: | Magnetic sheet separator |
| Built-in standard magnet type: | ferrite magnet |
| Max. magnetic induction (G) on the surface of tube (+/- 10 %): | 1300 |
| Weight of the separator (kg): | 12,1 kg |
| Connecting dimension, inlet and outlet diameter of the separator (mm): | threaded hole M8 (4x) |

| | |
|--|---|
| Max. operating temperature (°C): | 100 |
| Min. surrounding ambient temperature (°C): | -25°C |
| Max. surrounding ambient temperature (°C): | 100°C |
| Material of the separator body (that is in contact with the material): | AISI 304 (DIN 1.4301) |
| Outer surface treatment of the separator: | sandblasted + partially painted (RAL 3000) |
| Magnetic system: | magnetic plate |
| Other additionally paid options: | Carrying bracket for clamping the sheet separator BRACKET 2 |
| Max. operation time (hours/day): | 24 |
| Max. production time for a standard version (if not available in stock) (weeks): | 2-4 |
| Standard packing: | cardboard box |
| Warranty (months): | 12 |

This product can be delivered also in other dimensions, in versions with a higher temperature resistance and other kind of magnets etc. upon a special request.