**Centrifugal duct fan RAS 12**

Features

Centrifugal duct fans for radon extraction for private or commercial applications where the presence of radon is detected or suspected

Suitable for air flows up to a maximum temperature of 50°C.

Very high housing tightness ensures a safe discharge of the radon.

Self-cleaning backward curved blades.

Inlet and outlet side connection sockets for direct installation in ventilation ducts.

Supplied with 1.2 meter long connecting cable.

Single-phase motor (230V-50Hz) with thermal switch-off, suitable for continuous operation.

Class II insulation (no earthing connection necessary).

Technical data

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| Article: | RAS 12 |
| Air flow volume: | 252 m³/h |
| Rotating speed: | 2.681 1/min |
| Impeller type: | radial |
| Air direction: | Air extraction |
| Speed controllable: |  -  |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz |
| Nominal output: | 27 W |
| Imax: | 0,13 A |
| Degree of protection: | IP X5 |
| Installation site: | Ceiling / Wall |
| Installation site: | Cellar / Loft / Utility room / Storage room |
| Installation position: | vertical / horizontal |
| Material: | Synthetic material |
| Housing material: | Synthetic material |
| Colour: | white |
| Weight: | 1,81 kg |
| Weight including packaging: | 2,1 kg |
| Nominal size: | 125 mm |
| Width: | 212 mm |
| Height: | 212 mm |
| Depth: | 238 mm |
| Width with packaging: | 235 mm |
| Height with packaging: | 230 mm |
| Depth with packaging: | 270 mm |
| Airstream temperature: | -20 °C up to 50 °C |
| Packing unit: | 1 piece |
| Range: | C |
| GTIN (EAN): | 4012799806011 |
| Article number: | 0080.0601 |

Manufacturer: MAICO

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