

Product leaflet

# Motor damper



**Nederman** Motor damper

## Motor damper

- Provides optimum airflow within a multi-arm system
- Reduces energy consumption and increases efficiency
- Makes it possible to use a smaller fan and automatic start/stop function
- One or two sensor clamps can be connected to the operation box

The motor damper consists of an operation box that can be controlled by a contactor or switch. The operation box consists of a 30 VA transformer for the lighting kit in the extraction arm, a delay timer for fan stop variable from 0-5 minutes, and two separate connections for sensor clamps.

Single-phase power supply, 110/120-220/240V, 50/60Hz. The motor damper is available in two models: Manual (MDM), using a hood mounted switch set, or automatic (MDA), using a sensor clamp on the welding set, for automatic start-up of the fan and automatic control of the damper.

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Certifications	CE
Installation	Indoor

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### Models

Item no
14500191 <sup>[1]</sup>
14500291 <sup>[1]</sup>
14500391 <sup>[1]</sup>
14500491 <sup>[2]</sup>
14500591 <sup>[2]</sup>
14500691 <sup>[2]</sup>

<sup>[1]</sup> Manual operation [2] Automatic operation

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### Accessories

	Accessory	Item no
02	Sensor clamp	14372199