

# 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 an operation box that can be controlled by any closing 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.

# Motor damper


Certifications	CE
Installation	Indoor

Models

	Item no	Diameter (in)
	14500191 <sup>[1]</sup>	5
	14500291 <sup>[1]</sup>	6
	14500391 <sup>[1]</sup>	8
	14500491 <sup>[2]</sup>	5
	14500591 <sup>[2]</sup>	6
	14500691 <sup>[2]</sup>	8

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

Accessories

	Accessory	Item no
	ARC Sensor clamp for FilterBox Automatic Operation Box	14372199