

PRODUCT LEAFLET

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

[ProductCertifications]	[ce]
[ProductInstallation]	[Indoor]
[ProductTechnicalData]	Supply voltage: 110-120/220-240 V, 50/60 Hz Transformer output: 24V AC, 30VA

Models

	Item number
	14500191 ^[1]
	14500291 ^[1]
	14500391 ^[1]
	14500491 ^[2]
	14500591 ^[2]
	14500691 ^[2]

^[1] Manual operation

^[2] Automatic operation, sensor clamp included

Accessories

	Accessory	Item number
	Sensor clamp to be attached to the earth cable of the welding power source.	14372199

