



ENERSHIELD Air Barriers

Specializing in Energy Management Climate Control Systems

Energy Saving Technology

Manufacturing & Design

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Microshield MCS-36 - Air Barrier Specifications

3150 fpm High/2500 fpm Low, 647 cfm High/530 cfm Low.

Features: Manual or wireless remote control, 2 speed, painted full length articulating discharge nozzle, full length painted steel rear mounting bracket, with decorative top intake grilles and side panels, 7.5' 110V grounded power cord, accessory extension mounting brackets included. AA batteries included.

Available colours - white, black and aluminum.

Motors: 1 @ 60W, 1 @ 30W dual speed 1/5 hp, totally enclosed air over direct drive motors, internally protected, auto reset, 10mm diameter shaft.

Construction: 1.5mm painted steel enclosure,

Fans: 3 @ 120mm forward curved blowers,

Installation Height: up to 7' high. (Based on balanced air system)

Available Voltage: 110 / 120V, 1 Phase 60Hz

FLA: 2.7

Average decibel rating at a distance of 10' from the unit is 52 high / 49 low dB.

Approx. Weight: 35.2 lbs / 16 kg

Certification: Units are to be CSA & UL certified with supporting documentation.

Optional: Automatic activation-includes integral NEMA 4 photo electric proximity sensor, with 3"-10m sensing range, 15 second factory set off delay, sensor and reflector mounting brackets included, keyed Low/Off/High switch, the key is removable in all three positions. Remote capability is not available with this option.