

Miniman 3"

The unique Clear-Thru fully flexible arm



**Higher maximum
air velocity**

**Lowest possible
pressure drop**

**Lowest possible
noise level**

**Reduced energy
consumption**

**Exterior, easy
adjustable joints**

**Supplied fully
assembled**



© Copyright. All rights reserved.

Performance in a class by itself

The Miniman 3" is ideal for all types of smaller dust and fume applications. Totally free from internal mechanisms, yet easily operated and fully flexible, the Miniman provides efficiency and versatility in a class by itself.

Soldering fumes, vapours and solvents are effectively extracted at low air volumes and the unobstructed airflow allows for high air velocity, capturing coarse dust.

With efficiency, versatility and flexible operation the Miniman 3" takes the first position on the market for small extraction arms.

PLYMOVENT CORP

375 Raritan Center Parkway,
Edison, N.J. 08837, USA
Tel. (732) 417-0808, Fax (732) 417-1818
www.plymovent.com, info@plymoventusa.com

PLYMOVENT CANADA INC

6615 Ordan Drive, Unit #3,
Mississauga, Ontario L5T 1X2, Canada
Tel. (905) 564-4748, Fax (905) 564-4609
www.plymovent.com, info@plymovent.ca

PLYMOVENT[®]
INTELLIGENT PROCESS VENTILATION™

Efficiency for the detailed work

The difference that counts

The unique Clear-Thru fully flexible design means unobstructed airflow without turbulence and excellent extraction performance with lowest possible noise level. It is ideal for soldering fumes, dangerous vapours and solvents, extracting efficiently even with low air volumes.



Clear-Thru performance

High air velocity thanks to Clear-Thru airflow takes care of dust in light grinding and polishing applications. Smooth handling makes positioning easy for optimal extraction close to the source, leaving the working area clean.

Design for economy

Smooth airflow and lowest possible pressure drop not only makes performance efficient. It also means savings in the dimensions of the system, less demand of fan capacity, smaller filter size and energy savings.

Tailored for versatility

The Miniman hoods/nozzle are easy to change just by loosening a clamp and tightening another hood to the arm. With the standard cut-back aluminum nozzle and the availability of steel hood w/wo light, slot nozzle and transparent hood, it is possible to tailor a solution to the specific need.

Supplied assembled

The Miniman is supplied assembled, saving installation time and eliminating assembly mistakes.

Easy operation

The Miniman has a gas spring supported shoulder joint (standing) and an elastic bungee cord (hanging) for smooth operation. The easily adjusted arm joints are fully external for unobstructed airflow. Universal mounting bracket is standard.



No space too small

Two arm lengths, together with the possibilities of hanging or standing installations and ceiling, wall or table mounting, offer a more convenient alternative to fixed hoods and give a large working area over a workbench.



Table bracket MM-005 (accessory) on standard mounting bracket.

TECHNICAL DATA

PRODUCT	MMS/MMH-75-10 MMS/MMH-75-10-W	MMS/MMH-75-15 MMS/MMH-75-15-W	MMS - Standing MMH - Hanging
Working radius	3'	5'	
Weight lbs	7,5	8,2	
Tube/hose Ø	3"	3"	
Max air volume	250 CFM	250 CFM	
Rec air volume	60-150 CFM	60-150 CFM	
Accessories			
MM-001	Hood Ø 6"	MM-003	Slot nozzle
MM-001-W	White hood Ø 6"	MM-004	Transparent hood
MM-002	Hood with work light	MM-005	Table bracket
TR-24/75	Work light transformer	D-75	Damper

