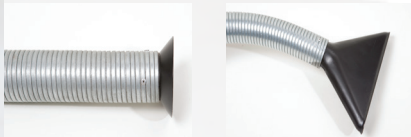


Nederman

Breathe Clean

Welding Fume Extraction Products

Use the Safest and Most Efficient Solution and Capture Fumes at the Source!



TM-80

TM-200



Fume Eliminator

Easy to use, portable and light weight

The Fume Eliminator is an economical choice for fume collection in most welding environments. Its smaller size and portability make it ideal for use in confined spaces, maintenance/repair and educational facilities.

Includes 45mm (1.75") diameter x 2.4 m (8') hose, longer hoses available as accessories.

- 86900937:** FE840, 2.4 m (8') hose, TM-80 nozzle, 120V
- 86900938:** FE840, 2.4 m (8') hose, TM-200 nozzle, 120V
- 86900941:** FE841, 2.4 m (8') hose, TM-80 nozzle, 120V
- 86900942:** FE841, 2.4 m (8') hose, TM-200 nozzle, 120V

Spare Parts and Accessories

- 70324000:** Replacement Filter For Fume Eliminator
- 70400026:** Optional 5m (16') Hose
- 70400028:** Optional 15m (49')Hose

FilterCart

Portable and Easy to Use

The FilterCart is ideal for fume collection on small budget. Its portability, lightweight and small footprint will easily fit through a standard doorway. With its high volume and large capture area, it is best suited for maintenance departments, general fabrication and small welding job shops.

- 12624245:** FilterCart 2m (7') Original Extraction Arm
- 12624345:** FilterCart 3m (10') Original Extraction Arm

Spare Parts and Accessories

- 12374023:** Replacement Filter for FilterCart
- 12374016:** HEPA H13 Filter for FilterCart
- 10551335:** Spark Screen for Original Arm



Welding Extraction Arm Kit Application Guide

Light Duty

Normal

These extraction arm kits are configured to fit the most common welding applications found in the industry. Exhausting to atmosphere regulations vary from region to region, always consult local regulations.

Telescopic
up to 600 CFM
reach .9-1.6 m (3'-5')
exhaust out



Small Space Kit, 115V

Extraction Arm: Telescopic Arm with wall Bracket
Fan: N16 3/4 hp, 115v
Fan Starter: Fan Manual Starter 10-16A
Kit Article Number: 86900931

Typical Applications:

Small sized welding booths
Welding training facilities
Trade schools

Original
up to 600 CFM
reach 3m (10')
exhaust out



Industry Standard Kit. 115v

Extraction Arm: Original Arm 3m (10Ft) with wall bracket
Fan: N24, 1 hp, 115v
Fan Starter: Fan Manual Starter 10-16A
Kit Article Number: 86900932

Typical Applications:

Average sized welding spaces
Light Production and/or maintenance welding station
Trade schools with larger sized welding booths

Light Duty

in many facilities. For more complex systems with multiple arms, please contact Nederman. Consult your local codes before installing any fume exhausting equipment.

Wall Cart Kit

up to 600 cfm
reach 3m (10')
recirculate



Filtered Welding Kit

Extraction Arm: Nederman Original 3m/10ft
Filter: MFS Standard filter with wall bracket
Fan: Nederman N24 Fan, 1.5hp
Fan Starter: Fan Manual Starter 20-25A
Kit Article Number: 86900934

Typical Applications:

Average sized welding spaces
Light Production and/or maintenance welding station
Trade schools with larger sized welding booths
For installations where exhausting to outside is not possible

Heavy Duty

NEX-HD

up to 1200 CFM
reach 3m (10')
exhaust out



Heavy Duty Welding Kit, 115v

Extraction Arm with wall bracket: NEX-HD 3M
Fan: N24, 1.5 hp, 115v
Fan Starter: Fan Manual Starter 20-25A
Kit Article Number: 86900707

Typical Applications:

Average sized welding spaces
Heavy welding smoke applications
Stainless steel or aluminum welding applications
Production welding process

Breathe Clean...

Welding Fume Extraction Products

FilterBox

The FilterBox is a portable 120V "Plug n Play" unit equipped with the NEX-HD 3m (10ft) or the Original 3m (10') arm for maximum performance and reliability. Its features include integrated silencer for quiet operation, filter cleaning system for long filter life and a backflow damper for safe filter cleaning.

Single Arm Configuration

86900954: FilterBox Mobile 12A with 3m (10') NEX-HD Arm, Advanced Motorized filter cleaning with compressed air assist.

12653563: FilterBox Mobile 10M with (10') Original Arm, Manual mechanical filter cleaning with compressed air assist.

Twin Arm Configuration

12668563: Filterbox Twin 3hp, NEX-MD 3m auto clean, N29 Mobile, 575v/3/60

12668163: Filterbox Twin 3hp, NEX-MD 3m auto clean, N29 Mobile, 230v/3/60

Spare Parts and Accessories

12332672: Replacement Filter for FilterBox

10551335: Spark Screen for Original Hood

10512632: Spark Screen for NEX-HD Hood

12376615: HEPA H13 Filter for FilterBox



Filterbox 12A shown