

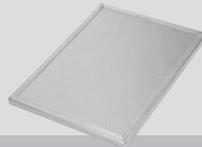
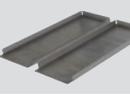
# GENUINE FILTER REPLACEMENT

Extraction Device	Filter Indicator Location and Status	Compatible Filters				
 <p><b>X-TRACTOR<sup>®</sup> MINI</b> Portable Welding Fume Extractor</p> <p>K3972-3 K3972-5 K2497-18</p>	<p>Filter Status Indicator on top of unit is Blinking</p>	<p>Activated Carbon Filter (optional) [KP2389-1]</p> 	<p>LongLife-H Filter [KP2390-1]</p> 	<p>Pre-Filter [KP2390-3]</p> 	<p>HEPA Filter [KP2390-4]</p> 	<p>Filter One-Pak<sup>®</sup> [KP2390-5]</p> 
 <p><b>PRISM<sup>®</sup> MOBILE</b> Welding Fume Extraction</p> <p>K1653-4 K1653-5 K2497-12 K2497-15</p>	<p>Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>MERV 14 Filter [KP1673-1]</p> 	<p>MERV 16 (HE, Nano) Filter [KP1673-9]</p> 	<p>HEPA Filter [KP1673-11]</p> 	<p>Pre-Filter [KP1673-5]</p> 	<p>Activated Carbon Filter (optional and fits over main filter) [KP1852-1]</p> 
 <p><b>PRISM<sup>®</sup> MOBILE WITH MECHANIZED CLEANING</b> Welding Fume Extraction</p> <p>K1741-3    K2497-14 K1741-4    K2497-16</p>	<p>After cleaning cycles, Filter Status Indicator on the front of the unit is Blinking</p>	<p>MERV 14 Filter [KP1673-2]</p> 	<p>MERV 16 (HE, Nano) Filter [KP1673-10]</p> 	<p>Pre-Filter [KP1673-6]</p> 		
 <p><b>PRISM<sup>®</sup> WALL MOUNT</b> Weld Fume Extraction Base Unit</p> <p>K1654-4 K1654-5 K1654-6 K1654-9</p>	<p>Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>MERV 14 Filter [KP1673-1]</p> 	<p>MERV 16 (HE, Nano) Filter [KP1673-9]</p> 	<p>HEPA Filter [KP1673-11]</p> 	<p>Pre-Filter [KP1673-5]</p> 	<p>Activated Carbon Filter (optional and fits over main filter) [KP1852-1]</p> 
 <p><b>PRISM<sup>®</sup> WALL MOUNT WITH MECHANIZED CLEANING</b> Weld Fume Extraction Base Unit</p> <p>K3681-1 K3681-2</p>	<p>After cleaning cycles, Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>MERV 16 (HE) Filter - Set of 2 [KP2752-16]</p> 		<p>Pre-Filter [KP1673-6]</p> 		

**Extraction Device**

**Filter Indicator Location and Status**

**Compatible Filters**

	<p><b>PRISM® EXHAUST BOOTH</b> Weld Fume Extraction Table K5663-ALL K5664-ALL</p>	<p>Filter Status Gauge on the mounted control panel is in the Red Zone while unit is in operation</p>	<p>MERV 16 [HE] Filter - Set of 2 [KP2752-16]</p>	<p>Pre-Filter [KP1673-6]<sup>(1)</sup></p>										
	<p><b>PRISM® DOWNDRAFT DIRECT</b> Weld Fume Extraction Table K2751-9</p>	<p>If hooked up to suction, performance is lower than normal</p>	<p>Spark Arrestor - Set of 2 (optional) [KP2752-12]</p>											
	<p><b>PRISM® DOWNDRAFT</b> Weld Fume Extraction Table K2751-10 K2751-13 K2751-14</p>	<p>Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>Pre-Spark Arrestor - Set of 2 [KP4052-1]</p>	<p>Spark Arrestor - Set of 2 [KP2752-12]</p>	<p>MERV 16 [HE] Filter - Set of 2 [KP2752-16]</p>	<p>Discharge Filter [KP3551-1]</p>	<p>HEPA Filter<sup>(2)</sup> [KP2752-14]</p>	<p>Plasma Cutting Prefilter<sup>(3)</sup> - Set of 2 [KP2752-17]</p>						
	<p><b>PRISM® DOWNDRAFT WITH MECHANIZED CLEANING</b> Weld Fume Extraction Table K2751-11 K2751-16 K2751-15</p>	<p>After cleaning cycles, Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>Pre-Spark Arrestor - Set of 2 [KP4052-1]</p>	<p>Spark Arrestor - Set of 2 [KP2752-12]</p>	<p>MERV 16 [HE] Filter - Set of 2 [KP2752-16]</p>	<p>Discharge Filter [KP3551-1]</p>	<p>HEPA Filter<sup>(2)</sup> [KP2752-14]</p>	<p>Plasma Cutting Prefilter<sup>(3)</sup> - Set of 2 [KP2752-17]</p>						
	<p><b>PRISM® CIRCULATOR 4000</b> K5140-ALL</p>	<p>After cleaning cycles, Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation</p>	<p>MERV 11 Filter [KP4519-1]</p>	<p>MERV 16 [HE], Nano Filter [KP4519-2]</p>	<p>MERV 16 [PTFE] Filter [KP4519-3]</p>	<p>MERV 11, OIL RESISTANT FILTER, [KP4519-4]</p>	<p>MERV16 [HE], OIL RESISTANT, NANO FILTER [KP4519-5]</p>	<p>Pre-Spark Arrestor - Set of 2 [KP4052-1]<sup>(4)</sup></p>						

<sup>(1)</sup> Prism Exhaust booth requires 2 [KP1673-6] Pre-Filters

<sup>(2)</sup> For DOWNDRAFT tables equipped with optional HEPA Filter Kit (K2752-1)

<sup>(3)</sup> For DOWNDRAFT tables equipped with optional Plasma Cutting Grid (K2752-2)

<sup>(4)</sup> Prism Circulator requires 3 spark arrestor filters (order 2x of KP4052-1 to replace all 3)

**Extraction Device**

**Filter Indicator Location and Status**

**Compatible Filters**



**PRISM® CENTRAL SYSTEM**  
Central System

If HMI is installed, Indicator gauge on HMI is in the Red Zone

If no HMI is installed, after cleaning cycles, Alarm light is blinking on and off at equal internals

MERV 11 Filter [KP4519-1]



MERV 16 [HE], Nano Filter [KP4519-2]



MERV 16 [PTFE] Filter [KP4519-3]



MERV 11, OIL RESISTANT FILTER, [KP4519-4]



MERV16 [HE], OIL RESISTANT, NANO FILTER [KP4519-5]



HEPA filter [KP5729-1]



**PRISM® COMPACT**  
Central System

If HMI is installed, Indicator gauge on HMI is in the Red Zone

If no HMI is installed, after cleaning cycles, Alarm light is blinking on and off at equal internals

MERV 11 Filter [KP4519-1]



MERV 16 [HE], Nano Filter [KP4519-2]



MERV 16 [PTFE] Filter [KP4519-3]



MERV 11, OIL RESISTANT FILTER, [KP4519-4]



MERV16 [HE], OIL RESISTANT, NANO FILTER [KP4519-5]



Pre-Filter [KP4680-1]



HEPA Filter<sup>(1)</sup> [KP5555-1]

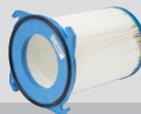


**X-TRACTOR® 1 FUME GUN**  
Portable Welding Fume Extractor Unit

K652-1  
K652-2

After several manual cleaning attempts, Suction performance remains lower than normal

Filter [KP2069-1]



**X-TRACTOR® 2 FUME GUN**  
Weld Fume Extractor

K5271-1  
K5271-2  
K5271-3

Filter Status Gauge on the front control panel is in the Red Zone while unit is in operation

MERV 11, Polyester 500mm Filter [KP5178-1]



MERV 11, Oil Resistant Filter [KP5178-4]



MERV 16, Cellulose/Nano 500mm Filter [KP5178-2]



MERV 16, PTFE 500mm Filter [KP5178-3]



MERV 16, Oil Resistant 500mm Filter [KP5178-5]



**X-TRACTOR® 4 FUME GUN**  
Weld Fume Extractor

K3966-1  
K3966-2

Replace after several cleaning cycles

Suction performance is lower than normal

Filter [KP2061-1]



<sup>(1)</sup> For Prism Compact units equipped with optional HEPA Filter Kit (AD1258-1)

## Extraction Device

## Filter Indicator Location and Status

## Compatible Filters



### X-TRACTOR® 6 FUME GUN

Weld Fume Extractor

K3967-1  
K3967-2

Replace after several cleaning cycles

Suction performance is lower than normal

Filter [KP3984-1]



## LEGACY EQUIPMENT



### STATIFLEX® FILTER BANK OR STATIFLEX® COMPLETE

Central System

After multiple cleaning cycles, Indicator Light on control box is illuminated

MERV 11 Filter [KP3370-1]



MERV 16 [HE], Nano Filter [KP3370-2]



MERV 16 [PTFE] Filter [KP3370-3]



### CIRCULATOR® OR STATIFLEX® 6000-MS

Central System

After multiple cleaning cycles, Indicator blinks and alarm buzzer sounds

MERV 14 Filter - Set of 2 [KP3367-1]



MERV 16 [HE] Filter - Set of 2 [KP3368-1]



The operation of welding fume control equipment is affected by various factors including proper use and positioning of the equipment, maintenance of the equipment and the specific welding procedure and application involved. Worker exposure level should be checked upon installation and periodically thereafter to be certain it is within applicable OSHA PEL and ACGIH TLV limits.

**Lincoln Electric Product Claim** - Weld fume control products manufactured by The Lincoln Electric Company are designed to be utilized as an engineering safety control to aid in achieving adequate ventilation while conducting welding or it's allied processes. The operation of welding fume control equipment is affected by various factors including proper use and positioning of the equipment, and the specific welding procedure and application involved. When the equipment is used as designed - and when properly installed, operated and maintained - it can be a valuable and effective tool to help employers maintain adequate ventilation in the workplace. Lincoln Electric defines adequate ventilation as that which is required to maintain occupational exposure levels below the applicable exposure limits when sound work practices are utilized. Worker exposure level should be checked upon installation and periodically thereafter to be certain it is within applicable OSHA PEL and ACGIH TLV limits. Welding operations may produce hazardous gases such as carbon monoxide, oxides of nitrogen, and ozone. This equipment is designed to remove welding fume particulate, not gases. Ensure that adequate make-up air ventilation is provided to the workspace to prevent potential overexposure to these gases (see AWS Fact Sheet No. 36).

Lincoln Electric, weld fume control, products are highly effective at decreasing the occurrence level of thermal events, however thermal events can still happen even if the system is operating as designed.

### CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, cutting equipment and EV charging systems. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation or application. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or technical information, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the definition of specifications, and the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.