

GENUINE FILTER REPLACEMENT

STEP 1 Select your machine

STEP 2 Identify the filter indicator location and the filter status

STEP 3 Select the appropriate Genuine Filter Replacement

 <p>X-TRACTOR® MINI Portable Welding Fume Extractor K3972-3 K3972-5 K2497-18</p>	Top Control Panel	Activated Carbon Filter (optional) [KP2389-1]	LongLife-H Filter [KP2390-1]	Pre-Filter [KP2390-3]	HEPA Filter [KP2390-4]	Filter One-Pak® [KP2390-5]
	Indicator blinks					

 <p>PRISM® MOBILE Welding Fume Extraction K1653-4 K1653-5 K2497-12 K2497-15</p>	Front Control Panel	MERV 14 Filter [KP1673-1]	MERV 16 (HE, Nano) Filter [KP1673-9]	Activated Carbon Filter (optional and fits over main filter) [KP1852-1]	Pre-Filter [KP1673-5]
	Gauge is red while unit is in operation				

 <p>PRISM® MOBILE WITH MECHANIZED CLEANING Welding Fume Extraction K1741-3 K2497-14 K1741-4 K2497-16</p>	Front Control Panel	MERV 14 Filter [KP1673-2]	MERV 16 (HE, Nano) Filter [KP1673-10]	Pre-Filter [KP1673-6]
	Unable to obtain pressure below 1500 Pa after several cleaning attempts Indicator blinks			

 <p>PRISM® WALL MOUNT Weld Fume Extraction Base Unit K1654-4 K1654-5 K1654-6</p>	Front Control Panel	MERV 14 Filter [KP1673-1]	MERV 16 (HE, Nano) Filter [KP1673-9]	Activated Carbon Filter (optional and fits over main filter) [KP1852-1]	Pre-Filter [KP1673-5]
	Gauge is red while unit is in operation				

 <p>PRISM® WALL MOUNT WITH MECHANIZED CLEANING Weld Fume Extraction Base Unit K3681-1 K3681-2</p>	Unable to obtain pressure below 1700 Pa after several cleaning attempts Indicator light on front panel.	MERV 16 (HE) Filter - Set of 2 [KP2752-16]	Pre-Filter [KP1673-6]
			



PRISM® DOWN DRAFT DIRECT
Weld Fume Extraction Table
K2751-9

Suction performance is lower than normal

Spark Arrestor - Set of 2 (optional) [KP2752-12]



PRISM® DOWN DRAFT
Weld Fume Extraction Table
K2751-10
K2751-13
K2751-14

Differential pressure exceeds 1700 Pa

Gauge points to red

Pre-Spark Arrestor - Set of 2 [KP4052-1]



Spark Arrestor - Set of 2 [KP2752-12]



MERV 16 [HE] Filter - Set of 2 [KP2752-16]



Discharge Filter [KP3551-1]



HEPA Filter⁽¹⁾ [KP2752-14]



Plasma Cutting Prefilter⁽²⁾ - Set of 2 [KP2752-17]



PRISM® DOWN DRAFT WITH MECHANIZED CLEANING
Weld Fume Extraction Table
K2751-11 K2751-16
K2751-15

Unable to obtain pressure below 1700 Pa after 5 cleaning attempts

Gauge points to red and alarm buzzer sounds

Pre-Spark Arrestor - Set of 2 [KP4052-1]



Spark Arrestor - Set of 2 [KP2752-12]



MERV 16 [HE] Filter - Set of 2 [KP2752-16]



Discharge Filter [KP3551-1]



HEPA Filter⁽¹⁾ [KP2752-14]



Plasma Cutting Prefilter⁽²⁾ - Set of 2 [KP2752-17]



PRISM® CIRCULATOR 4000

Unable to obtain pressure below 1700 Pa after several cleaning attempts

Indicator light on control panel

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



Pre-Spark Arrestor - Set of 2 [KP4052-1]



CIRCULATOR® OR STATIFLEX® 6000-MS
Central System

Unable to obtain a pressure below 8 in WG or 2000 Pa after several cleaning attempts

Indicator blinks and alarm buzzer sounds

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



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



STATIFLEX® FILTER BANK OR STATIFLEX® COMPLETE
Central System

Unable to obtain a pressure below 1700 Pa after several cleaning attempts

Indicator light on cleaning control box

MERV 11 Filter [KP3370-1]



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



MERV 16 [PTFE] Filter [KP3370-3]



PRISM® FILTER
Central System

Unable to obtain pressure below 1700 Pa after several cleaning attempts.

Indicator light on control panel.

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]



⁽¹⁾ For Down Draft tables equipped with optional HEPA Filter Kit [K2752-1]

⁽²⁾ For Down Draft tables equipped with optional Plasma Cutting Grid [K2752-2]



PRISM[®] COMPACT Central System

Unable to obtain pressure below 1700 Pa after several cleaning attempts.

Indicator light on control panel.

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 [KP5555-1]



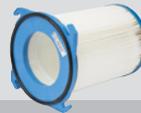
X-TRACTOR[®] 1 FUME GUN Portable Welding Fume Extractor Unit

K652-1
K652-2

Replace after several cleaning cycles (cleaning device is manually operated)

Suction performance is lower than normal

Filter [KP2069-1]



X-TRACTOR[®] 2 FUME GUN Weld Fume Extractor

K5271-1
K5271-2
K5271-3

Replace after several cleaning cycles

Suction performance is lower than normal

KP5178-1 Filter, MERV 11, Polyester 500mm



KP5178-4 Filter, MERV 11 Oil Resistant



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



KP5178-3 Filter, MERV 16, PTFE 500mm



KP5178-5 Filter, MERV 16 Oil Resistant 500mm



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]



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]



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 aide 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.

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