

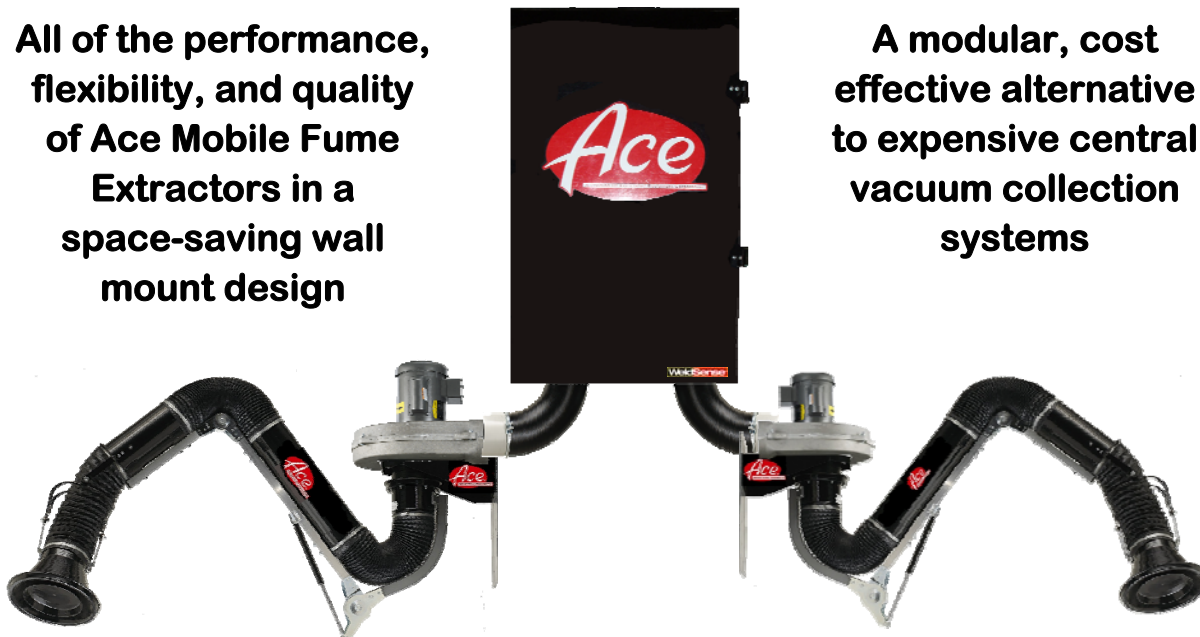


WeldSense™

73-501 STATIONARY FUME EXTRACTOR SYSTEM

All of the performance, flexibility, and quality of Ace Mobile Fume Extractors in a space-saving wall mount design

A modular, cost effective alternative to expensive central vacuum collection systems



Ace's 73-501 Stationary Fume Extractor system is designed for shop environments that require weld fume filtration but have limited floorspace.

The 73-501 conveniently mounts on walls and columns, extracting fumes through the single or dual articulating arm / blower system. The air is cleaned in the filter box and is then recirculated back into the shop.

The 73-501 utilizes a high volume (780 cfm) blower in a durable cast aluminum housing. The arms are fully articulating, self-supporting, and are available in two styles and four lengths. For added reach and flexibility, extension booms are available in two styles and three lengths.



Ace's 73-501 features a highly flexible, easily changed filtering system that allows the operator to adapt the filters to specific work application. The filter box accepts up to 18 filtering combinations to achieve maximum efficiency.

Available filters include HEPA for Hexavalent Chromium control, carbon for odor control, aluminum mesh for spark and oil mist control, as well standard pleated filters for standard welding, soldering, and related processes.



www.aceindustrialproducts.com

1-800-949-1472



73-501 STATIONARY FUME EXTRACTOR SYSTEM

SYSTEM COMPONENTS LIST

Main Unit + Pre-Filter + Main Filter + Fume Blower + Extraction Arm + Boom (optional)

Description	Part No.
MAIN UNIT	
<i>Main Unit DOES NOT include filters; select (1) pre-filter and (1) main filter from below</i>	
Wall Mount Filter Box, 26.5"W x 22"L x 36"H, 80 lbs., Mounting Bracket	73-501
PRE FILTERS	
<i>Main Unit requires 4 inches of pre-filtration, (1) 4" filter or (2) 2" filters</i>	
Pre-Filter, General Use, 20" x 24" x 4"	91-956
Pre-Filter, General Use, 20" x 24" x 2" (use (1) with (1) 91-937 or (1) 91-958)	91-955
Pre-Filter, Charcoal Odor Control, 20" x 24" x 2" (use w/ 91-955)	91-937
Pre-Filter, Aluminum Oil Mist Control, 20" x 24" x 2" (use w/ 91-955)	91-958
MAIN FILTERS	
<i>Main Unit requires (1) main filter as determined by the work application</i>	
Main Filter, HEPA Grade, Stainless Steel / Hexavalent Chromium , 20" x 24" x 12"	91-999
Main Filter, 95% Efficiency, General Welding, 20" x 24" x 12"	91-853
Main Filter, 65% Efficiency, Grinding, 20" x 24" x 12"	91-854
FUME BLOWERS	
Fume Blower for Telescopic Arm, 1.5 HP Single Phase, 780 CFM, 115/203/230 V, Mounting Bracket	75-151
Fume Blower for Telescopic Arm, 1.5 HP Single Phase, 780 CFM, 208/230/460 V, Mounting Bracket	75-153
Fume Blower for Tube Arm 1.5 HP Single Phase, 780 CFM, 115/203/230 V, Mounting Bracket	75-151-TT
Fume Blower for Tube Arm, 1.5 HP Single Phase, 780 CFM, 208/230/460 V, Mounting Bracket	75-153-TT
Fume Blower for Standard Arm, 1.5 HP Single Phase, 780 CFM, 115/203/230 V, Mounting Bracket	75-151
Fume Blower for Standard Arm, 1.5 HP Single Phase, 780 CFM, 208/230/460 V, Mounting Bracket	75-153
EXTRACTION ARMS	
6.5' Telescopic Arm, 6" Hose, Nozzle w/ Damper, Mounting Bracket	75-600TEL
7' Tube Type Articulating Arm, 6" Diameter Tube, Hood, Mounting Bracket	75-076-TT
10' Tube Type Articulating Arm, 6" Diameter Tube, Hood, Mounting Bracket	75-106-TT
14' Tube Type Articulating Arm, 6" Diameter Tube, Hood, Mounting Bracket	75-146-TT
7' Standard Articulating Arm, 6" Diameter Hose, Hood w/ Damper, Mounting Bracket	75-076
10' Standard Articulating Arm, 6" Diameter Hose, Hood w/ Damper, Mounting Bracket	75-106
14' Standard Articulating Arm, 6" Diameter Hose, Hood w/ Damper, Mounting Bracket	75-146
BOOM ARMS	
<i>Boom arms require the addition of Tube Type Arm or Standard Arm</i>	
7' Swivel Boom, 6" Diameter Duct, Mounting Bracket	75-070BOOM
10' Swivel Boom, 6" Diameter Duct, Mounting Bracket	75-100BOOM
13' Swivel Boom, 6" Diameter Duct, Mounting Bracket	75-130BOOM
10' Pivoting Articulating Crane Arm (6'X4'), 6" Diameter Duct, w/ Mounting Bracket	75-100PAC
15' Pivoting Articulating Crane Arm (9'X6'), 6" Diameter Duct, w/ Mounting Bracket	75-150PAC
20' Pivoting Articulating Crane Arm (11'X9'), 6" Diameter Duct, w/ Mounting Bracket	75-200PAC

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LET ACE DESIGN YOUR FUME EXTRACTION SYSTEM
For a free, no obligation assessment, contact the factory or your local Ace dealer.

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