



*CarryVac 2*  
*P-150/P-150 AST*  
*Portable Fume Extractor*



## Portable Fume Extractor

The working environment has a direct effect on the quality, productivity and profitability of your company. Welding fumes are one of the disadvantages of welding. Nowadays it is possible to eliminate all the polluted air from the breathing zone. One of the most efficient ways is to use a welding torch with integrated smoke extraction – connect it to a Carryvac 2 P150!

### Carryvac 2 P150/P150 AST

The Carryvac 2 P150/P150 AST are two small, lightweight, portable extraction units designed to be carried to the working area. Connected to a PSF Centrovac welding torch or to an extraction nozzle, the Carryvac 2 P150/P150 AST units extract the fume directly at source. The polluted air is filtered up to 99.7% and the particles are captured in a hygienic packed filter, which prevents you from coming into contact with the pollution.

The Carryvac 2 P150/P150 AST are equipped with a filter indicator that shows when the filter must be replaced. The Carryvac 2 P150/P150 AST are ideal for maintenance welding, low and medium duty cycle. They can also be your starting units before investing in a Centrovac Air Clean System for the entire workshop. The filter capacity is approximately 200 kg of solid wire or twelve 15-kg spools.

The Carryvac 2 P150 AST is also equipped with an automatic start/stop function which increases the lifetime of each filter and of the unit itself. The welding current controls this function and, with a readjustable delay time, the unit stops. The Carryvac 2 P150 can be mounted on ESAB's standard welding machines using the supplied mounting kit.

## Technical data

	<b>CarryVac 2</b>
<b>Active filter area</b>	5,3 m <sup>2</sup>
<b>Air flow unit</b>	165 m <sup>3</sup> /h
<b>Air flow 5 m hose</b>	150 m <sup>3</sup> /h
<b>Max vacuum</b>	2170 mmvp
<b>Hose diameter</b>	45 mm
<b>Weight</b>	14 kg
<b>Rating</b>	1000W
<b>Filter efficiency</b>	99.7%

## Ordering information

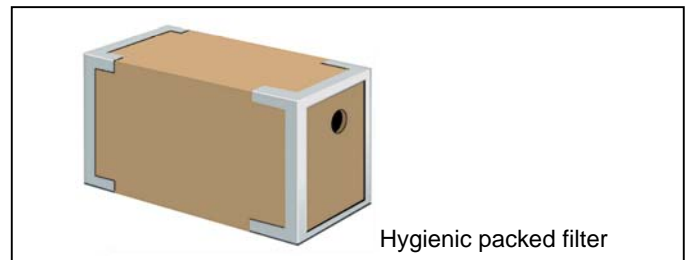
CarryVac 2 P150 AST	0700 003 884
CarryVac 2 P150	0700 003 883
Filter CarryVac 2	0700 003 004
PC board CarryVac 2	0700 003 005
Pre-filter	0468 455 002
Mounting kit CarryVac 2	0700 003 007
Flexible hose Ø 45 mm	
1,6 m	0154 352 015
3,5 m	0154 352 008
5,0 m	0154 352 006
15 m	0154 352 002
End-hose connection	0468 455 004
Nozzle 80 mm	0700 100 080
Nozzle 200 mm	0700 100 200
Nozzle 300 mm	0700 100 300
Filter CarryVac	0468 455 001
PC board CarryVac	0468 455 026
Mounting kit CarryVac	0468 455 003

Automatic start/stop

Filter indicator



3 function switch



Hygienic packed filter

### Quality accessories for the quality welder

ESAB offers a wide range of accessories. The complete range, along with product information, is available at our local web-sites, look at [www.esab.com](http://www.esab.com) or contact your local ESAB dealer.

### Unrivalled service and support

Our commitment and ability to deliver the expected service and support starts immediately after the order is confirmed. We endeavour to offer our customers an After Sales service, which is second to none. A strong and skilful service organisation is prepared to offer service and maintenance, calibration, validation and upgrading of equipment and software.

The service organisation will offer standardised solutions for the reconditioning or modification of existing products.

Spare and wear parts are manufactured according to ESAB's quality plan. Exchange Printed Circuit Board (PCB), exchange modules and components are available for all our products in order to reduce downtime to an absolute minimum. ESAB is continuously upgrading authorised service partners for local service support. Customers who have their own service and maintenance personnel will always be offered a service-training package as part of a total ESAB offering. However, product and process training for end-users will form an additional part of the ESAB offering. Always ask your ESAB sales representative or distributor for a complete ESAB solution.

ESAB reserves the right to alter specifications without prior notice  
ESAB is approved according to ISO 9001:2000



**ESAB AB**  
Herkulesgatan 72, Box 8004  
SE-402 77 GÖTEBORG SWEDEN  
Phone: +46 31 50 90 00 Fax +46 31 22 04 49  
E-mail: [info@esab.se](mailto:info@esab.se)  
[www.esab.com](http://www.esab.com)