

Tekniska Data

Porta-Flex 200/200Auto/400.

Capture directly on Welding torch or with Magnet Nozzle.

The Porta-Flex is a user friendly, portable welding fume extractor with built in HEPA H13/W3 filter. It has 2.5m flexible hose for connection to welding torch or magnet nozzle. Suitable for welding in confined spaces or difficult to reach locations. Perfect for service and repair work or other temporary work stations.

Efficient filtration

The filter cartridge has long life and efficient filtration(HEPA H13/W3). It is easy to change the cartridge when it is full.

Uniquely easy to bring with You

Porta-Flex has a weight of just 15kg. It is extremely easy to carry with you as you roll the hose around the handle and fix the magnet nozzle to the outside of the filter box. No "Anaconda" hose which tries to strangle you when you carry the Porta-Flex. The Porta-Flex will be used!

Three Versions

Porta-Flex 200 (1kW) 160m³/h.

Porta-Flex 200Auto (1kW) 160m³/h and automatic start/stop.

Porta-Flex 400 (1+1kW) 230m³/h.

Hose 2.5m and filter cartridge is included. Nozzle has to be ordered separately.



	Art. No.
Porta-Flex 200 1-phase/1kW/220V/50-60Hz. 650(W)x250(D)x450mm(H)	P-609
Porta-Flex 400 2 motors 1-phase/1+1kW/220V/50-60Hz. 650(W)x250(D)x450mm(H)	P-611
Porta-Flex 200 Auto 1-phase/1kW/220V/50-60Hz. With automatic start/stop	P-613
Magnet nozzle 400mm	P-615
Magnet nozzle 300mm	P-616
Magnet nozzle 200mm	P-617
Magnet nozzle 80mm	P-618
Replacement HEPA H13/W3 Filter 12m² for Porta-Flex 200/400/200 Auto	
	P-620

Technical data Porta-Flex 200

Current: 200-240 V, 50-60 Hz

Max. Vacuum: 2100 mm/Vp

Airflow: 150 m³/h

Technical data Porta-Flex 200 Auto

Current: 200-240 V, 50-60 Hz

Max. Vacuum: 2100mm/Vp

Airflow: 150m³/h

Automatic start when you start to weld.

Automatic stop when you have stopped to weld

Technical data Porta-Flex 400

Current: 200-240 V, 50-60 Hz

Max. Vacuum: 2100mm/Vp

Airflow: 300m³/h

Handling:

Porta-Flex is suitable for welding. Easy to bring with you for temporary jobs or for service jobs. Keep the hoose around the handle and the magnet nozzle on the side of the unit.

Attach one end of the hose to the inlet pipe of the smoke filter and the other end to a nozzle. Plug it into an electrical outlet. Place the nozzle ca. 1mm from the weld. Switch on the unit. Adjust the distance to the welding so the fume will be caught without drawing in sparks.

Maintenance:

The Porta-Flex has a spark trap in the filter gable, behind the inlet pipe. This trap is easily accessible by releasing the toggle fasteners and unhooking the gable. The spark trap must be checked and cleaned regularly.

Changing the filter:

The filter cartridge shall be changed when the extraction power is not sufficient any longer.

Service:

After 1000-1200 working hours, the engine carbon-Brushes must be changed.



Declaration of conformity

We, J. Plymoth AB, declare under our sole responsibility that the product line **Porta-Flex** to which this declaration relates is in conformity with Directives 2006/42/EC, 2014/30/EU, 2011/65/EU and Standards EN 60204-1:2006, EN ISO 12100:2010, EN ISO 15012-1:2013, EN 61000-6-2005, EN 61000-6-3:2007, EN ISO 20607:2019.

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A handwritten signature in blue ink, appearing to read 'Jenny Nilsson', is written over the printed name and title.

Jenny Nilsson
Verkställande Direktör

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