

FOSTER WORKS X-300A 'ON TORCH' EXTRACTOR



- ✓ Large M class cartridge filter
- ✓ Auto on off function
- ✓ Complete steel construction
- ✓ Integrated filter cleaning system
- ✓ Powerful by pass motor with independent cooling
- ✓ Detachable bin allows for easy disposal of metal particulate
- ✓ Additional activated carbon filter to eliminate gas and odours

REDUCE WELDING FUMES

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ON-SITE VISIT FROM OUR EXPERTS



DEMO & QUOTE



SUPPLY & INSTALL

Suction Unit		
Voltage	V-Hz	230-50
Power	kW	1.15
Max Waterlift	mmH2O	2,500
Max Airflow	m3/h	180
Suction Inlet	mm	50
Noise Level (EN ISO 3744)	dB(A)	74
Volume		
Dimensions	cm	59x48x110h
Weight	kg	35
Collection Unit		
Discharge system		Roll-out container
Capacity	lt.	20
Filter Unit		
Filter Type		Cartridge
Surface – Diameter	cm2 – mm	30,000 – 360
Material – Efficiency	IEC 60335-2-69	Polyester – M
Airload on filter	m3/m2/h	120
Cleaning System		Dustop



SUCTION UNIT



The suction is provided by one by-pass motor, using carbon brushes, operated by a singular switch for both manual and auto on/off modes and placed inside a sturdy steel casing, filled with a soundproofing material

FILTRATION UNIT



It is possible to clean the filter using the Dustop, an integrated reverse pulse system: by closing the suction inlet and opening a flap in the filter chamber, the airflow generated by the motor cleans the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment. The polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the clogging of the filter. Also equipped with a carbon activated HEPA filter, ensuring maximum filtration occurs and also removing impurities through absorption.

COLLECTION UNIT



The vacuumed material is collected into a wheeled steel container, which can be extracted for easy disposal and can be used with optional disposable bags, for safer and handier disposal



Welding



Metal Working



Chemical - Pharmaceutical