

Red-D-Arc Welderentals

When you're ready to weld.

Red-D-Arc Welderentals is North America's leading provider of rental welding products and services, with over 40,000 units in a fleet that includes welders, welding positioners and other welding-related equipment, for almost any type of welding process and application.

SE1400 Smoke Extractor



TWO STEP FILTRATION SYSTEM

FUME SUCTION PROCESSES

EXTREME-DUTY SPECIFICATIONS

HIGH QUALITY FILTRATION



1-866-733-3272

Rental Centers Across North America

SE1400 SMOKE EXTRACTOR

Description

Portable Filtration of Dust and Gases c/w 2 Stage filtration (Spark arresting Pre-filte & Washable Main filter), Fan & Super flexible Extraction Arm. Capacity of 1450 CFM "Free-Blowing" and 700 CFM "at the Hood"
The SE1400 smoke extractor provides both high volume extraction and a high degree of filtration - up to 99.9% efficiency. The extraction arm captures welding fume and dust at a distance of 12 - 20" (30 - 50 cm) from the source and within an area of 20" (0.5 m) diameter. The arm can be rotated through 360 degrees. The unit can also be fitted with an activated charcoal filter which removes gases from polluted air. Also available with a HEPA filter.

Replaceable Cartridge

SE1400 has a two step filtration system. First a combined spark trap and a pre-filter and then a 14 m² "washable" filter cartridge with up to 99.9% efficiency@ 1micron. Simply remove the cartridge when full and insert a replacement cartridge. Takes just a couple of minutes.

Super-Flexible

SE1400 is robust, yet the easily maneuverable wheels and handles make for effortless transportation. Add to this the super-flexible Flexi extraction arm, and you have a supremely versatile and flexible filtration unit that can be moved between different work stations.

A Very Profitable Investment

Red-D-Arc extractors decrease the need for general ventilation as well as the amount of dust in the air. Less dust will give less wear on the machinery, less cleaning in the workshop and in the office, better lighting (no dirty lamps), cleaner material handling, higher working tempo and less absence bronchial illnesses. Few other investments will cut costs in the same way.

Specifications

Input power	Available Filters for Standard Model	Available Filters for HEPA Model	Dimensions
120VAC, single-phase	SE-1400-W	SE-1400-W	H: 39.5"
		SE-1400-ST-150	W: 18.25"
		SE-1400-HEPA	L: 28.75"

North America's Largest Fleet of Welding and Positioning Equipment