WE SERIES

Weldsmoke Collection

BUSCH INTERNATIONAL

A CECO Environmental Company

10431 Perry Highway • Wexford, PA 15090
Phone: 724.940.2326 • Fax: 724.940.4140
busch@cecoenviro.com

Durable, high efficiency systems for collection of fumes from welding operations.

The Busch International WE Series Weldsmoke Collection Systems are proven performers on tough production line applications. Available in configurations designed for roof top installation or for mounting on grade.

The WE Series is a packaged system including fan, controls, self cleaning filter system, safety filters and other optional features. Our unique high volume/high pressure pulsing system allows for cartridge filter life of up to 2 years on even heavy fume load automotive industry applications.

Busch offers the following services:

- Complete System Design Capability
- Fugitive Emission Control Configurations
- Source Capture Systems
- Custom Hooding Systems available with Air Curtains, Lighting
- Spot Cooling for Worker Comfort.
- Quick Change Duct Systems for Easy Reconfiguration of Collection Points.
- Turnkey Capability
- On-site Service

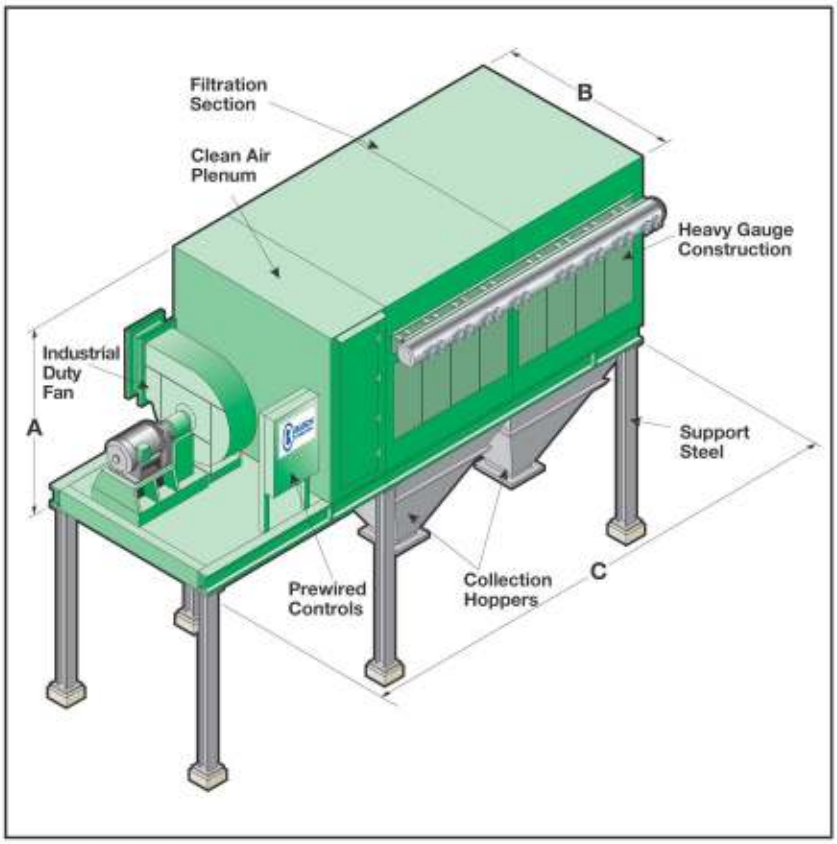
Our centralized weldsmoke collection systems mean less maintenance, more useable floor area, and greater flexibility.

Other products and services:

- Packaged air filtration units
- Building ventilation surveys
- Air sampling and stack testing services



Collection of weldsmoke fume using WE-30 unit.



A typical WE Series unit arrangement.

Accessories and Options

- Alternate paint systems
- Hoppers for dust storage
- Gas adsorption
- Sound attenuator
- Variable speed drives
- HEPA safety filters
- Dampers
- Screw conveyor
- Stainless steel construction
- Support steel and platforms

Dimensional Data

MODEL NO.	CAPACITY SCFM	DIMENSIONS		
		A	B	C
WE-20	20,000	8'-6"	11'-6"	27'-6"
WE-30	30,000	8'-6"	13'-0"	30'-0"
WE-40	40,000	10'-8"	13'-0"	33'-6"

For reference only. Other sizes available.

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