EM-eH Series – Electronic oil mist collector with large airflow

The EM-eH Series of electronic mist collectors is the most innovative and technologically advanced series of mist collectors. It's design for collecting dust contains mist and high concentration mist. Best Mist Collector for Die-Casting Machine. Equipped with a high static pressure fan, it supports space-saving design, fire safety design, dust, mist oil-based and water-soluble mist.

Features:

Electric mist collector with Turbofan gives extra power for air flow & static pressure.Ideal for die casting machines.

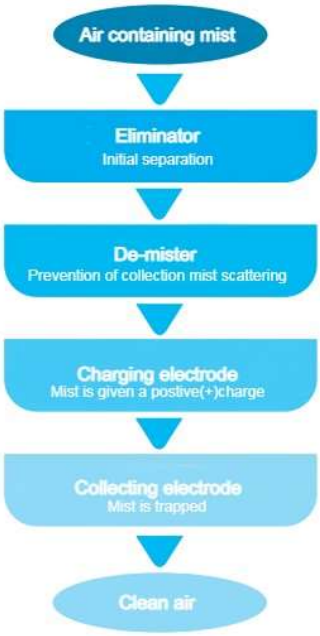
- Ideal for Die Casting Machine.
- Good for Centralize Mist Collector
- Turbofan gives extra power for airflow and static pressure.
- With built-in fire protection damper.
- Keeps initial suction power for long time and Zero filter waste and no filters to clog

Durable titanium needles

Highly durable titanium needles are used for the load electrodes that exhibit high collection performance. Furthermore, the maintenance cycle is greatly extended due to the electric field curtain effect (patented) that prevents the insulator from becoming dirty. Significantly reduces maintenance man-hours.

Powerful collection of mist by electrostatic precipitator

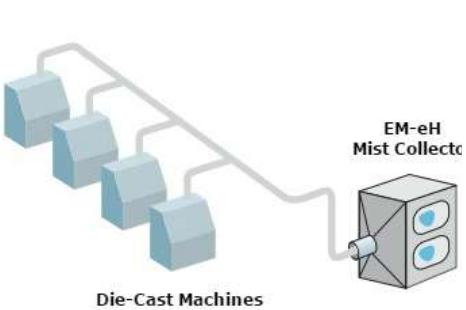
Powerfully collects oil mist generated from mold release agents and plunger vacuum pumps.

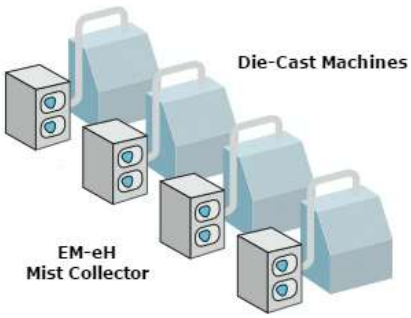


Fire protection damper

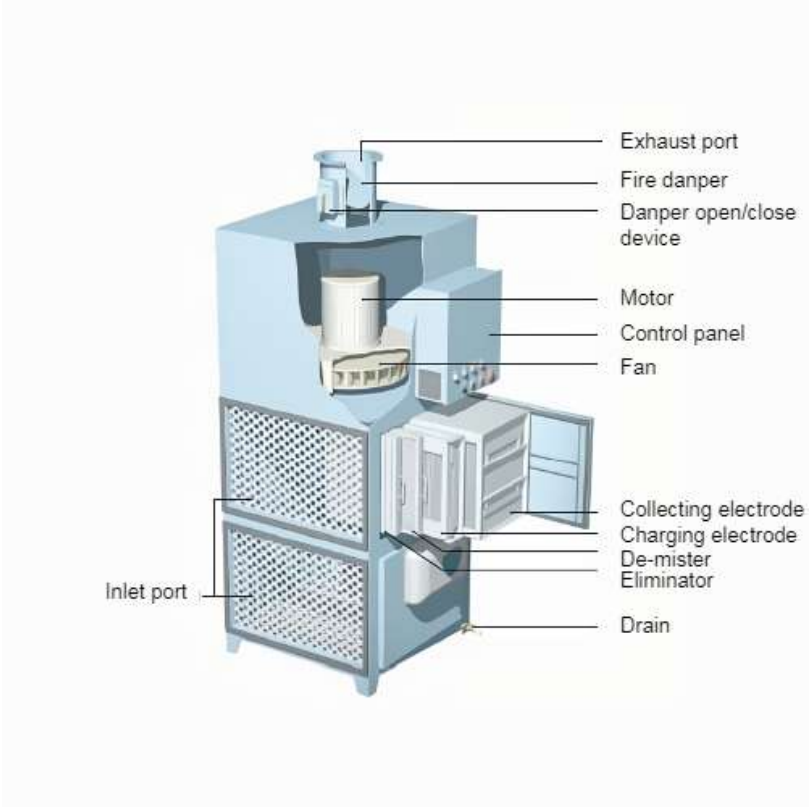
Fire protection damper is standard equipment for fire safety

Sample Installation

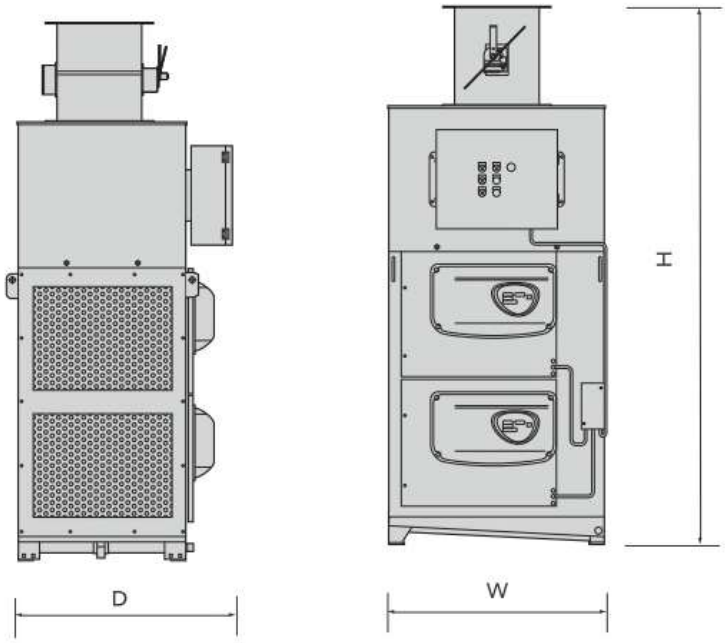




Internal Structure



External View



SPECIFICATIONS

Particular	Unit	EM-60eH	EM-90eH
Power Supply	Volt	220	220
Frequency	Hz	60	60
Phase		3P	3P
Output	kw/hp	3.7/5.0	5.5/7.3
Max Airflow	m^3/min	60.0	90.0
Max. Static Pressure	kPa	2.23	2.76
Suction Port Ø	mm	290	350
Dimension (WxDxH)	mm	905x958x2221	905x1303x2266
Weight	kg	375	550