

**New Product Launches**




# IME 2023

International Mining, Equipment & Minerals Exhibition

**November, 6-9 2023**

**Eco Park, Rajarhat, Kolkata, India**

<b>Company Name</b>	TECHFLOW ENTERPRISE PRIVATE LIMITED
<b>Stall Number</b>	S-108
<b>Product Name</b>	Electrostatic Precipitator (ESP)
<b>Product Specifications</b>	<ul style="list-style-type: none"><li>• Dry Type ESP</li><li>• Gas Flow 100,000-600,000 Nm<sup>3</sup>/Hour,</li><li>• Filtration efficiency as high as 99.9 %,</li><li>• Long life and lower maintenance cost</li><li>• Designed Made in India and made for Indian Industries</li><li>• Emission Guarantee for new Installation as per statutory laws</li><li>• Reliable after sale and services</li><li>• Low air leakage</li></ul>
<b>Product Pictures</b>	

**Brief about the product  
(maximum 100 words)**

Electrostatic Precipitator or ESP is industrial air pollution control equipment used to treat the flue gas cleaning of combustion gases.

ESP is used in boiler emission control less than 20 mg/Nm<sup>3</sup> and temperature up to 300 deg C. ESPs are highly efficient to remove the particulate dust up with 99.9% efficiency

ESP works on charging the polluted gases with high voltage charge and electrostatic separation of ionizing the dust content from the gas flow. The dust particles get collected on collecting plates and removed using rapping system.

For more visit: <https://techflow.net/category/electrostatic-precipitator-esp>