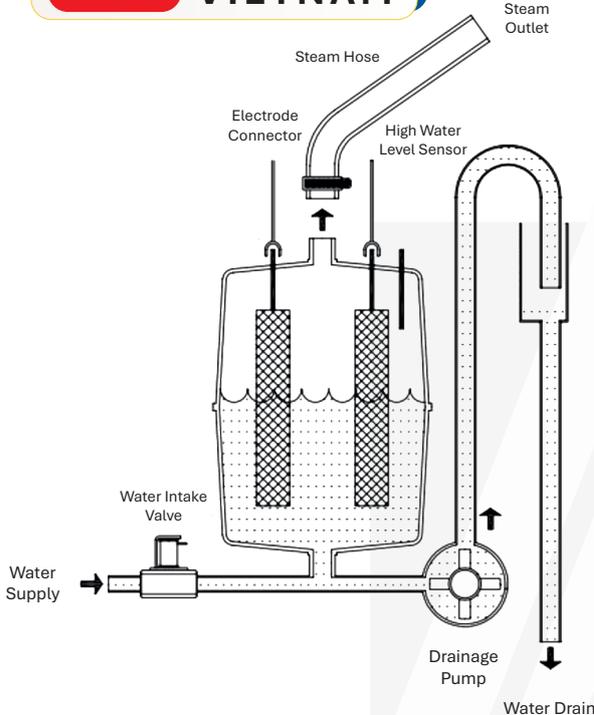


## DeAir.HM Industrial Humidifier



Product made in  
**VIETNAM**



### Operating Principle

When using tap water, the conductivity should range from 125 to 1250  $\mu\text{S}/\text{cm}$ . This electrode humidifier uses tap water to generate steam. Once the electrode cylinder fills with water, the electrodes activate an electric current, heating and boiling the water to produce steam.

A microprocessor controller ensures steam generation in the shortest time, while the circuit board automatically maintains precise water levels. Any setting changes are quickly and accurately addressed.

The **DeAir.HM industrial humidifier** features a drain pump with larger inlets and outlets, allowing larger sediment to pass through easily and discharge. This design typically extends electrode cylinder life by 2-3 times compared to standard drain valves. Periodically check the electrode cylinder's electrical connection for a secure fit and replace the electrode cylinder after 2-3 cleanings to ensure stable operation.

### Technical Specifications

Model	Steam Capacity	Power Supply	Power Consumption	Condensate Drain Pipe	Dimensions (L x W x H)	Weight
	kg/h	V/Ph/Hz	kW	mm	mm	kg
DeAir.HM-4S	4	380/3/50	3.0	22x1	360x240x560	8
DeAir.HM-8S	8	380/3/50	6.0	22x1	360x240x560	8.3
DeAir.HM-15S	15	380/3/50	11.3	35x1	430x300x650	12.5
DeAir.HM-30S	30	380/3/50	24.0	35x1	530x365x720	16.9
DeAir.HM-45S	45	380/3/50	33.8	35x2	350x365x720	17.1
DeAir.HM-65S	65	380/3/50	48.8	35x2	530x365x720	19
DeAir.HM-90S	90	380/3/50	67.5	35x4	890x365x720	27.5
DeAir.HM-130S	130	380/3/50	97.5	35x4	890x365x720	29



**DeAir.HM Industrial Humidifier:** Ideal Humidity for Manufacturing and Agriculture

The DeAir.HM Industrial Humidifier is designed to effectively add moisture to the air, combating dry conditions in manufacturing, agricultural settings (like greenhouses), or any space requiring high humidity for technological processes or human comfort. DeAir offers diverse humidification technologies, including mist spraying and evaporative humidification, tailored to the specific requirements of each application.

**Advantages:** Diverse technology options, rapid and even humidification.

**Typical Applications:** Humidifiers for greenhouses, textile factories, and printing workshops.