



# CLEAN MIST PRO

- High level of **FILTRATION**,  
excellent **performance**  
and high **efficiency**.

 [hfiltration.com](http://hfiltration.com)



At HF Group we have made **extraordinary** what was **already perfect**. **More efficiency. Longer lifespan. Greater control. Maximum performance.** CleanMist Pro represents the **evolution of filtration**, capable of delivering **exceptionally high results** and **extended operational durability**.

**Designed, engineered, and patented**, the **CLEANMIST PRO** range includes a series of centrifugal filters for **oil mists**, capable of offering **high performance, high efficiency, and easy maintenance**. The **polluted air** is **drawn in through the inlet** thanks to the presence of a **centrifugal impeller**, equipped with **controlled-density bulpren panels**. As the air passes through the panels, the **particles** undergo a **coalescence** effect and are subsequently **drained outside** through a dedicated **discharge pipe**. Additionally, a next **filtration stage**, which uses the **physical principle of coalescence**, combined with an **FFA fiberglass filter medium**, ensures an **efficiency of 99.99%**.

## ADVANTAGES:

- **High performance**
- **Low noise levels**
- **Compact and innovative design**
- **Easy installation**
- **Reduced maintenance and easy operation**
- **Technical support and after-sales service**
- **Remote monitoring capability**
- **Easy-to-interpret visual LED indicator for optimal operating condition**

## TECHNICAL FEATURES:

	AIR FLOW	INSTALLED POWER	NOISE LEVEL	DIMENSIONS (mm)			CONNECTIONS (mm)	WEIGHT
COD.HF	m <sup>3</sup> /h	[Kw]	[dBA]	W	D	H	In	[kg]
<b>CM-PRO-S#</b>	480	0,55	65	405	490	450	120	23
<b>CM-PRO-M#</b>	1000	1,5	72	500	585	670	150	33
<b>CM-PRO-XL#</b>	1950	2,2	76	500	585	670	200	35

CLFANMIST

## APPLICATIONS:



Boring



Drilling



Turning operations



Metal washing machines



Machining on  
machine tools



Gear cutting



Small metal parts



Grinding

## ACCESSORIES:

- Regulating dampers
- Installation kit
- Wide range of support frames to adapt to every installation requirement



- ① Inlet contaminated air
- ② Centrifugal impeller with filtering panels
- ③ Dual-stage filtration cartridge
- ④ Electric motor

- ⑤ Mounting brackets
- ⑥ Clogging signal LED
- ⑦ Multipole connector
- ⑧ Canalizable air outlet

PRO



Via Firenze, 69 - LEGNANO (MI) 20025 - ITALY  
Tel. +39 0331 52.74.03 - Fax. +39 0331.52.74.84  
commerciale@hfiltration.com

 [hfiltration.com](http://hfiltration.com)



Feel the Air  
**HF GROUP**