

# PURE TECHNOLOGY.



## COMPACT FILTRATION SYSTEM

## COOLANT MIST

## AC 1000

- Compact design
- Can be mounted directly on the machine (alternatively, can be combined with transition piece)
- Cleanable filter elements in the electrostatic filtration system
- Low energy consumption < 0.6 kW
- Various accessories available
- Filtration efficiency > 99%

	AC 1000		
	230 Volt	400 Volt	480 V*
OIL MIST	✓	✓	✓
EMULSION MIST	✓	✓	✓
FILTRATION PRINCIPLE	E	E	E
SUCTION CAPACITY	800 m <sup>3</sup> /h 470 cfm	800 m <sup>3</sup> /h 470 cfm	470 cfm
FAN OUTPUT (FREE BLOWING)	1,315 m <sup>3</sup> /h 774 cfm	1,950 m <sup>3</sup> /h 1,147 cfm	1,147 cfm
ELECTRICAL CONNECTION IN V, HZ, KVA	230, 50-60, 0.6	400, 50, 0.45	480, 50, 0.45
DIFFERENTIAL PRESSURE IN PA	490	780	780
SOUND PRESSURE LEVEL IN dB(A) (APPROX.)	70	< 75	< 75
DIMENSIONS (LxWxH)	830x595x310 mm 33x23x12 Inch	830x595x310 mm 33x23x12 Inch	33x23x12 Inch
WEIGHT (APPROX.)	68 kg 150 lbs	71 kg 156 lbs	156 lbs

\* Switch cabinet according to UL 508 A  
E = electrostatical

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