



Hosoe Facility in JAPAN

TIME & ECOLOGY
AMANO[®]

EM-BeII

Powerful collection of highly concentrated mist up to 100mg/m³

Compact electric collection type mist collectors.



■ Specifications

Model		EM - e8II	
Power Supply		Single phase 200V 50/60Hz common use	
Output		kW	0.12
		HP	0.16
Usage Point Airflow ※ Figure in () is maximum value	m ³ /min	50Hz	7.5 (7.5)
		60Hz	7.5 (7.5)
	cfm	50Hz	264 (264)
		60Hz	264 (264)
Usage point static pressure [kPa]		50Hz	0.05 (0.90)
※ Figure in () is maximum value		60Hz	0.05 (0.90)
Prefilter		Stainless steel wire demister	
Electric collection part	Electric charge method		(-) negative charge, 2-stage charging system
	Charging electrode type		Needle type (nickle alloy)
	Electrode charging voltage HV [kV]		-8
			-6
Object for collection		Oil mist, Water-soluble oil mist and Oil soluble & water soluble mist with Ignition point of 80°C or more Water-soluble mist with electric conductivity of 300mS/m or less	
Dust collection efficiency [%]		99 (By mass concentration measurement method on intake capacity)	
Maximum inlet dust concentration [mg/m ³]		100	
Recommended breakers [A]		5	
Power cord		m	3.5 (3-core, without plug)
		inch	137 (3-core, without plug)
Drainage port		1-inch nipple (taper male screw for R1 pipe)	
Dimensions W x D x H		mm	430x535x400
		kg	16.9x21.0x15.7
Weight		inch	29
		lb	64
Paint color		JPMA/Japan Paint Manufacturing Association F35-85A	

Please direct any questions to:

 **AMANO Corporation**

275 MAMEDO-CHO, KOHOKU-KU, YOKOHAMA,
JAPAN 222-8558
TEL.+81-45-439-1508 FAX.+81-45-439-1150
Website:<http://www.amano.co.jp/English/>