



# ROYAL FILTERMIST MODEL FX-575



- ❑ For use on enclosed machines with an internal volume between 60 cu. ft. and 120 cu. ft.
- ❑ Designed primarily for direct-mounting to the top of a machine, but stands and brackets are also available for applications where direct-mounting is not possible.
- ❑ Stainless steel model (type 304) available for special applications such as food processing and aqueous parts washers.
- ❑ **A great option for Swiss machines** when used in conjunction with our high-performance after filter.

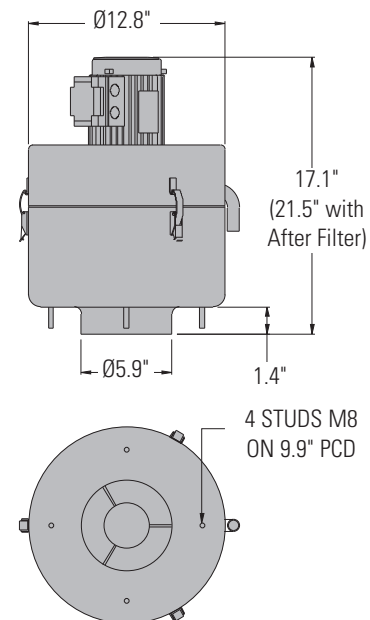


## FX-575 Specifications

Airflow	560 cfm
Fits machines with enclosure volume of:	60-120 cubic feet
Motor	3/4 HP, 3-Phase, 50/60 Hz. Voltage & Current @ 60Hz. 208V - 2.6A 230V - 2.6A 460V - 1.4A
Weight	35 lbs.
Noise Level	67 dBA
Inlet Diameter	6"

## Mounting Options — FX-575



Direct Mount	Hardware included with Filtermist Unit
Floor Stand	use 30316 — Floor Stand "A"
Machine Top Stand	use 30319 — Machine Top Stand "A"
Wall Mount	use 30328 — Wall Bracket "A"
Machine Side Mount	use 30330 — Side-Mount Bracket "A"
Suspended	N/A




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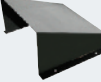

## Filtermist Units

DESCRIPTION	PART NUMBER	PRICE
 <b>FX-575 Filtermist Unit</b> Includes collar seal and all necessary hardware to mount unit directly to the top of a machine. Also includes 5 ft. of coolant return hose.	30115	<b>\$2,755</b>
 <b>FX-575 Stainless Steel Unit</b>	30185	<b>\$4,750</b>











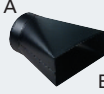
## Electrical Accessories

DESCRIPTION	PART NUMBER	PRICE
 <b>Starter Box Kit</b> Includes NEMA 12 box, IEC motor starter, 20 ft. of input cable, 15 ft. of output cable with turn-lock connector	FX-300 & 575 Low-Voltage (208/230V)	30470 <b>\$575</b>
	FX-300 & 575 High-Voltage (460V)	30471 <b>\$575</b>

## Performance Accessories

DESCRIPTION	PART NUMBER	PRICE
 <b>Standard After Filter "A"</b> Used for collecting dry smoke and very fine mist particles.	30200	<b>\$345</b>
 <b>High-Performance After Filter "A"</b> Designed for high pressure and Swiss applications. Extended operating life over standard after filter.	30203	<b>\$739</b>
 <b>Chip Deflector "A"</b> Protects intake from coolant splash and chips.	30222	<b>\$65</b>
 <b>Maintenance Monitor</b> Bright LED status indicator monitors performance and shows when maintenance is required.	30477	<b>\$590</b>

## Mounting Accessories

DESCRIPTION	PART NUMBER	PRICE
 <b>Side Mounting Bracket "A"</b> Allows unit to be mounted to the side of a machine tool. Includes hardware and chip deflector.	30330	<b>\$355</b>
 <b>Floor Stand "A"</b> Fixed height of 6 ft. Bolts to floor for safety.	30316	<b>\$565</b>
 <b>Machine Top Stand "A"</b> 28" tall stand bolts to the top of a machine	30319	<b>\$365</b>
 <b>Wall Bracket "A"</b> For mounting unit to a wall or side of a machine.	30328	<b>\$195</b>
 <b>Coolant Return Hose</b> 3/4" diameter.	30335	<b>\$4/ft.</b>
 <b>Ducting</b> Flexible vinyl with heavy wire support.	8"	30344 <b>\$21/ft.</b>
	6"	30342 <b>16/ft.</b>
	4"	30340 <b>12/ft.</b>
Warning — never use sheetmetal ducting or any other type that could leak and cause a hazardous condition.		
 <b>Ducting Bridge Clamps</b> For securing ducting to accessories	8"	30354 <b>\$11</b>
	6"	30352 <b>9</b>
	4"	30350 <b>7</b>
 <b>Y-Junctions</b> For multiple pickup locations.	A 8" B 6"	30368 <b>\$345</b>
	8" 4"	30366 <b>425</b>
	6" 6"	30364 <b>315</b>
	6" 4"	30362 <b>295</b>
	4" 4"	30360 <b>245</b>
 <b>Flange Adapters</b> For securing ducting directly to an enclosed machine.	8"	30374 <b>\$75</b>
	6"	30372 <b>70</b>
	4"	30370 <b>70</b>
 <b>Reducers</b>	A 8" B 6"	30382 <b>\$130</b>
	6" 4"	30380 <b>130</b>
 <b>Fishtails</b> For use on open machines.	A 8" B 11.75" x 5"	30394 <b>\$245</b>
	6" 10" x 4.5"	30392 <b>220</b>
	4" 8.25" x 3.5"	30390 <b>205</b>



Try a unit on your toughest application risk-free! See Page 139.