

HAZARDOUS LOCATIONS



EFi120xx (50Hz)



16"/40cm | EFi50xx/EFi120xx/EFi150xx Intrinsically Safe Blower/Exhauster

- ATEX certified motor is completely enclosed for safe use in adverse atmospheres
- Blow or exhaust hazardous or explosive gases safely
- High strength, anti-static glass reinforced ABS housing is lightweight, corrosion proof and chemical resistant
- IP65 rain tested switch enclosure
- Reversible Integral duct adapter
- Stackable for additional Positive Pressure Ventilation
- Cast aluminum turbo blade is precision balanced
- 30ft/9m power cord
- IMPA Codes:
EG8200x (110V) - 591507xx
EG8200xx-230 (230V) - 591507

Optional Accessories: Anti-Static Duct, Duct Carrying Bags, Mister Assembly, 16"/40cm Multi-purpose Accessory Pack, Door Bar and Hanger Kit

| MODEL | EFi50xx | EFi120xx (50Hz) | EFi150xx |
|-----------------------|---|---|---|
| Order # | EA8000XX | EA8120XX | EG8200xx, EG8200XX-230 |
| STOCK LOCATIONS | | | |
| FREE AIRFLOW | 3,200cfm/5,440m³/hr | 3,750cfm/6,375m³/hr | 4,459cfm/7,580.3m³/hr |
| 15'/4.6m 1-90° turn | 1,935cfm/3,289m³/hr | 2,700cfm/4,590m³/hr | 3,179cfm/5,404.3m³/hr |
| IMPELLER | 21-blade | 17-blade | 7-blade |
| WEIGHT | 59lbs/27kg | 55lbs/25kg | 61lbs/28kg |
| DIMENSIONS (h/w/d) | 19/18/12 in 483/457/305 mm | 19/18/12 in 483/457/305 mm | 19/18/12 in 483/457/305 mm |
| NOISE | 90.2dB | 86.1dB | 90.2dB |
| MOTOR | 0.5Hp/0.37kW | 1.2Hp/0.9kW | 1.5Hp/1.1kW |
| ELECTRIC | 115/230VAC, 1ø, 50/60Hz | 110/240V VAC, 1ø, 50Hz | 115/230VAC, 1ø, 50/60Hz |
| AMPS – START – RUN | 115V: 21A 230V: 10A 115V: 6A 230V: 3A | 110V: 10.8A 240V: 21A 110V: 5.5A 240V: 12A | 115V: 57A 230V: 32A 115V: 15A 230V: 8A |
| UNIT CERTIFICATION | - | II 2 G Ex de IIB T6 | II 2 G Ex de IIB T6 |
| | - | - | Segurança BR-Ex de IIB T6 |
| MOTOR CERTIFICATION | UL Class I - Group D UL Class II - Group E, F, G | II 2 G Ex d IIB | II 2 G Ex d IIB |

