



Altra-Air

GEARLESS Sailfin

2.4 M (8 FT) ALTRA-AIR SAILFIN FAN SPECIFICATIONS

General

Model Number.....	EN670X5002
Diameter.....	2.4 m (8 ft)
Number of Blades.....	5
Noise Level.....	45 dBA
Weight (no mount).....	99 kgs (220 lbs)
Packaged Fan (30" x 31" x 32").....	115.6 kgs (255 lbs*)
Packaged Blades (11" x 11" x 48").....	39 kgs (86 lbs)

* Mounts, extensions & controls packages separately. Weights may vary.

Performance

Maximum Velocity.....	1.96 m/s (386 ft/min)
Airflow.....	28,078 l/s (59,494 CFM)
Maximum Speed.....	105 RPM
Power Usage.....	782 W
Maximum Effective Diameter.....	18 m (60 ft)

Motor

HP.....	2 HP (50 Hz / 60 Hz)
Volts.....	230 V / 460 V
Amps Consumed.....	5.0 A @ 230 V

Fan Control

Enclosure.....	IP66
Operation.....	Key Pad
Standard Power.....	208 V / 230 V / 400 V / 460 V
Special Wiring (Thermostats, Fire Alarm Interface, Networking Etc.)(Optional).....	Consult Factory
50 / 60 Hz Operation	

Warranty

Motor & Control Panel.....	3 Years
Blades, Hub & Mounting System.....	Lifetime

*Please see Altra-Air Installation Guide for warranty specifications and exclusions.

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