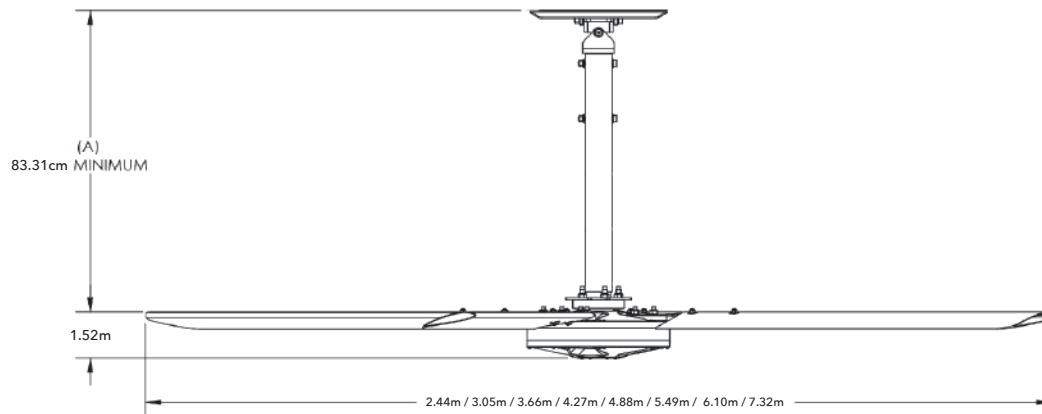
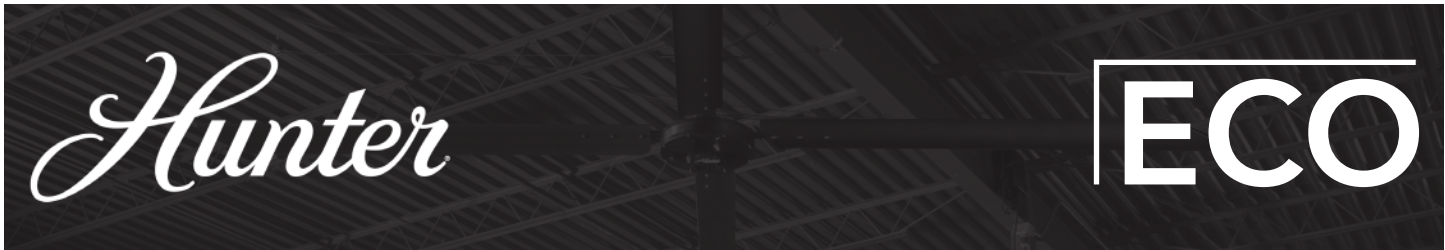


AIRFOIL DIAMETER	2.44m	3.05m	3.66m	4.27m	4.88m	5.49m	6.10m	7.32m
Airfoil Material	6005A Structural Grade Aluminum							
Airfoil Width	177.8mm							
Number of Airfoils	4							
Airfoil Color	Black Matte							



PERFORMANCE	2.44m	3.05m	3.66m	4.27m	4.88m	5.49m	6.10m	7.32m
Max Speed (RPM)	156	139	108	108	94	80	77	62
Recommended Spacing	9.75m	12.19m	14.63m	17.07m	19.51m	21.95m	24.38m	29.26m
Max Affected Area (m ²)	148.64	232.26	334.45	455.22	594.58	752.52	929.03	1,337.80
Sound Level dBA at Max Speed	<55	<55	<55	<55	<55	<55	<55	<55

HANGING REQUIREMENTS	2.44m	3.05m	3.66m	4.27m	4.88m	5.49m	6.10m	7.32m
Hanging Weight (kgs)	39.46	42.64	45.81	58.06	61.23	62.60	65.77	72.12



**MOTOR,
DRIVE TRAIN,
AND HP**

	2.44m	3.05m	3.66m	4.27m	4.88m	5.49m	6.10m	7.32m
Motor Type	Brushless Motor							
Max Watts (W)	486	749	777	713	1013	849	920	1124
Operating Temp Range	14° to 140°F (-10° to 60°C)							
Motor Color	Black Matte							
Horsepower	1.0 HP	1.0 HP	1.25 HP	1.25 HP	1.25 HP	1.5 HP	1.5 HP	1.5 HP

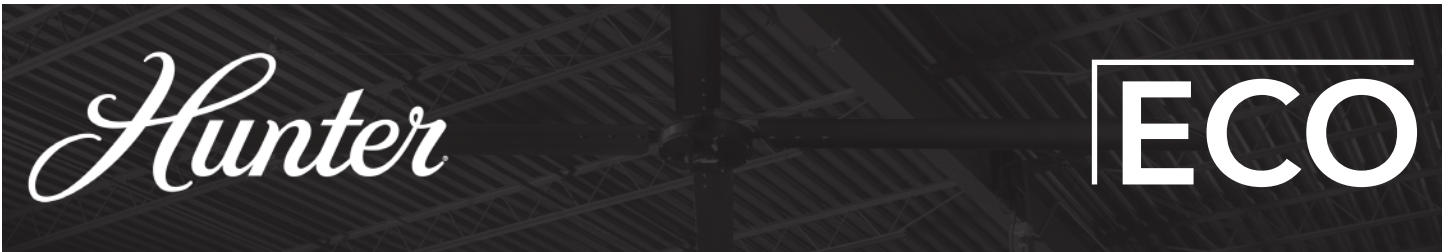
RATED AMP DRAW	2.44m	3.05m	3.66m	4.27m	4.88m	5.49m	6.10m	7.32m
200-240V Single Phase	6.5A	6.5A	6.5A	6.5A	6.5A	6.5A	6.5A	6.5A
200-240V Three Phase	3.5A	3.5A	3.5A	3.5A	3.5A	3.5A	3.5A	3.5A
400-480V Three Phase	2.0A	3.0A	3.0A	3.0A	3.0A	3.0A	3.0A	3.0A

POWER AND CONTROLS

Power Source	AC 1PH 200-240V 50-60HZ, AC 3PH 200-240V 50-60HZ, AC 3PH 380-480V 50-60HZ
Main Controller	Variable Frequency Drive
Wall Control Options	Digital HMI 350, 500 or 700E Series
Building Management Compatible (With Gateway Accessory)	BACnet MS/TP, BACnet IP, Modbus RTU

INSTALLATION

Mounting Options	I-Beam, Glulam, Unistrut or Perlin
Downrod Length	0.76 m - 3.05 m
Extension	Downrods available in 3 adjustable increments: 0.76m - 1.22m, 1.37m - 1.83m, 1.98m - 3.05m. Downrod length adjustments may be made in increments of 152.4mm. Downrod length must be specified at time of order. Above 3.05m inquire.
Motor Wiring	Pre-wired motor cables with twist lock connections
HMI Wiring	CAT5/RJ45 Power Over Ethernet (POE)
Accessories/Options	Fire Relay



RATING AND COMPLIANCE

Fire and Sprinkler	NFPA 13 and NFPA 72 Compliant
Wash Down Duty Rating	UL 507 Damp rated
Certifications	ETL/INTERTEK-CERTIFIED TO ANSI/UL 507 AND CSA C22.2 NO.113, IEC 61800-3, CE, AMCA Certified
Safety Features	Motor & Drive Overload Protections, Safety Retention Cable, Motor & Drive Protections
Warranty	Limited Lifetime Warranty



(ECO 3.05m Fan pictured above)