

The Bourbon Street® Ceiling Fan Assembly

MOTOR SPECS:

120 VAC, 1.8 amps, single-speed, ceiling mounted, reversible. 220 VAC, 50 Hz, single-speed motor also available. No more than 6 fan assemblies or idlers combined per motor. **Fan Speed:** approximately 90 rpm

UNIT SPACING:

6 ft. to 16 ft., although system configuration may affect the maximum spacing.

USE OF IDLERS:

Idler assemblies are utilized for the following circumstances:

- 1) When fan centers exceed 16 ft. (greater than 16 ft. may cause excessive belt sagging).
- 2) When obstacles prevent direct belting between two fan units.

PULLEY CONFIGURATION:

System layout will determine number of pulleys each assembly will have. A typical fan assembly will have two pulleys located just below the fan base. In this configuration the pulley will have an adjustment range of approximately 2" allowing for small changes in ceiling elevation.

BELTING:

Belting material provided with each system consist of 1/16" thick, 1-1/8" wide, 40' long 3-ply brown neoprene (belts are wrapped around the appropriate pulleys and pulled tight enough to remove slack and fastened with the pop rivet kit provided with system, excess belt is then cut). Belting will stretch some with time and use, and may have to be retightened at a later date.

INSTALLATION HARDWARE:

Each system comes complete with all hardware necessary for complete installation with the exception of the plywood mounting platforms or backing (mounting platforms or backing to be provided by owner or contractor). Lag bolts are included with the system for anchoring assemblies to mounting platforms or directly to walls with 3/4" backing previously installed.

OPTIONAL BLADE SETS:

Blade sets consist of 5 blades, though mounting only four is an option and will increase speed and airflow. See Catalog or visit our website, www.fanimation.com for more blade selections.

DAMP LOCATION:

Fan and Motor assemblies are not rated for Damp Location usage.



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Outside U.S. call (317) 733-4113
Visit Our Website www.fanimation.com

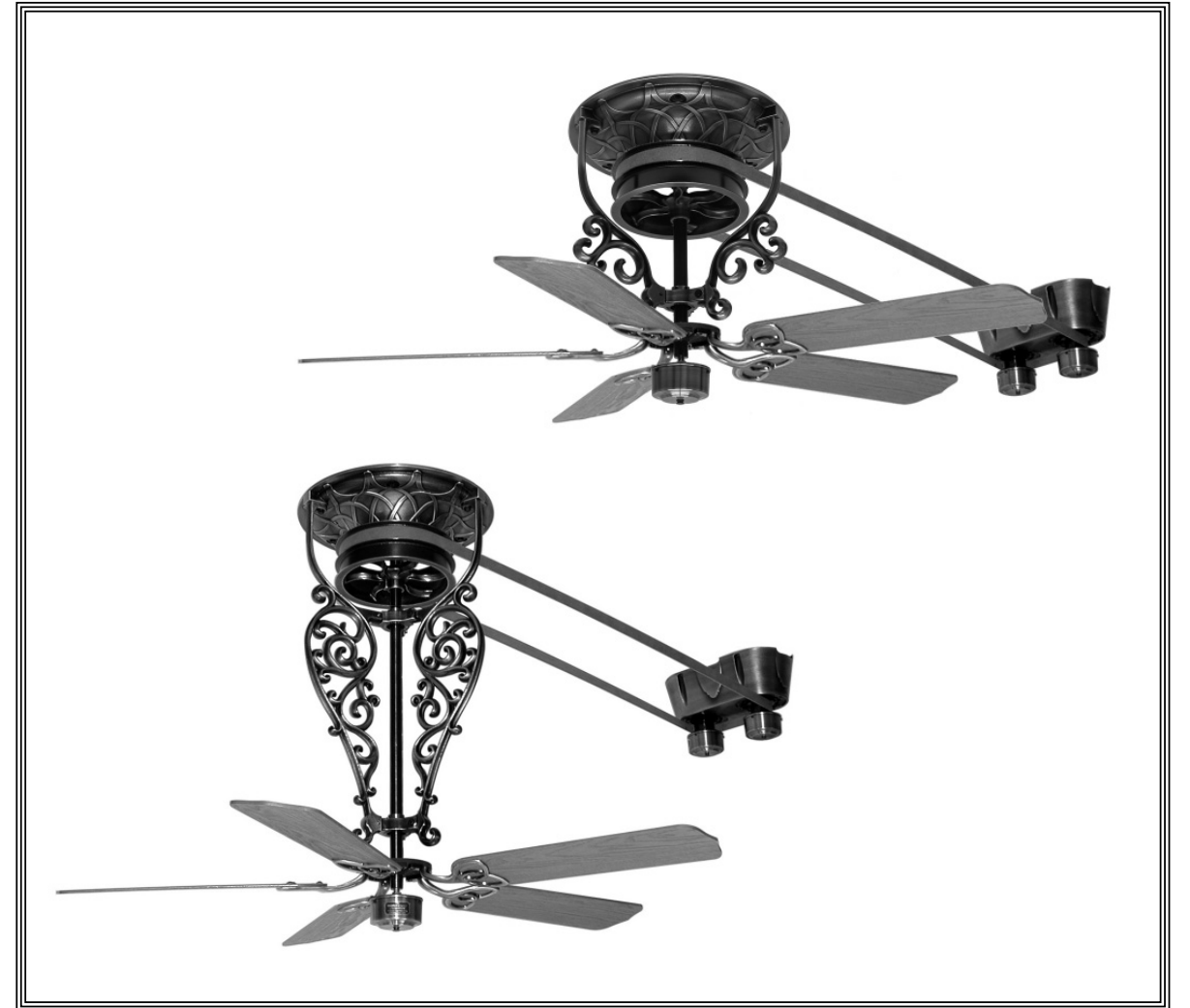
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The Bourbon Street®

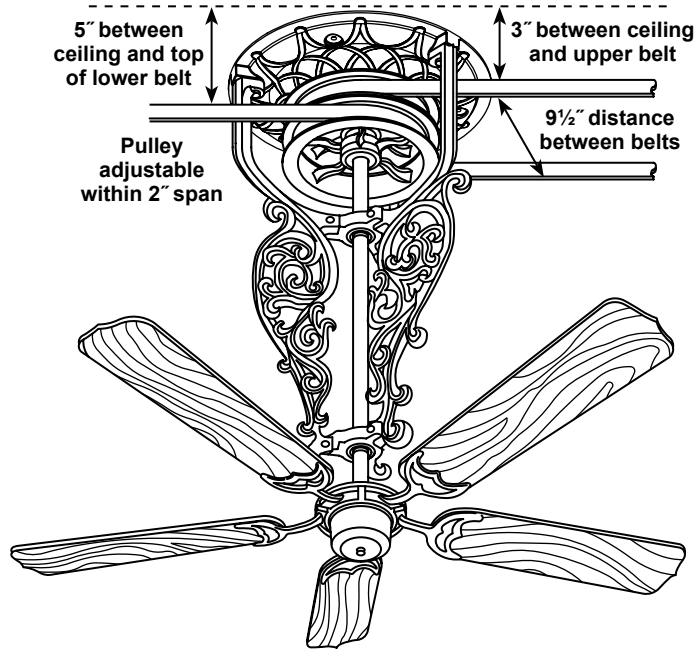
FP510 / FP520 / FP540 / FP550 / FP580



SPECIFICATION SHEET



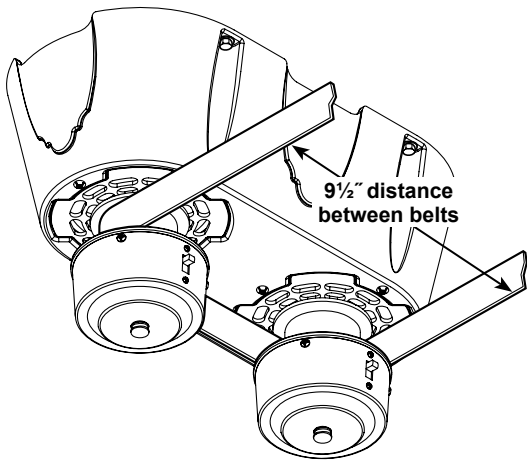
Product Specifications subject to change



Long Fan Assembly – FP520**	
Weight (basic Fan Unit only)	48 lbs
Ceiling Projection (w/o light kit)	36"
Blade Sweep (with FP1018 blades)	52"
Base Diameter (3-Hole Pattern Diameter)	16¾" (13")
MOUNTING REQUIREMENTS	
18" x 18" x ¾" plywood backing able to support at least 100 lbs. Three 5/16" lag bolts are used to secure the fan base to the plywood backing. Flush mounted junction box placed on center (for light kit).	

All dimensions shown in inches

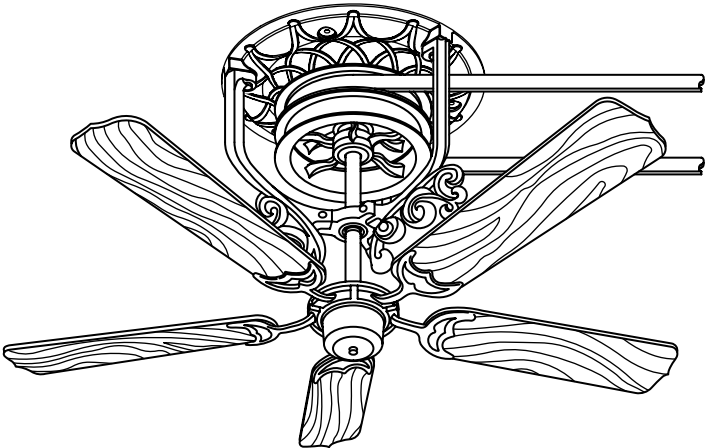
Motor Unit Assembly – FP580**	
Weight	26 lbs
Ceiling Projection	18"
Base Dimension	8" x 15½"
Max. Fan / Idler Units (combined per Motor)	6
MOUNTING REQUIREMENTS	
18" x 18" x ¾" plywood backing able to support at least 50 lbs. Flush mounted junction box placed on center.	
ELECTRICAL REQUIREMENTS	
A 120 Volts AC, 60 Hz, 15 amps circuit electrical feed, centered under the motor unit and wired to a standard wall switch (user supplied) is required. The motor unit will not operate more than 6 fan assemblies or idlers combined.	



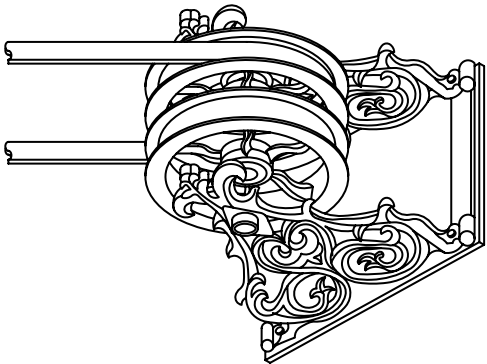
220V Model (Export version)

Motor Unit Assembly – 220 volt, 50 Hz
Single-speed, reversible
Finishes: available in 2 standard finishes

Short Fan Assembly – FP510**	
Weight (basic Fan Unit only)	38 lbs
Ceiling Projection (w/o light kit)	21"
Blade Sweep (with FP1018 blades)	52"
Base Diameter (3-Hole Pattern Diameter)	16¾" (13")
MOUNTING REQUIREMENTS	
18" x 18" x ¾" plywood backing able to support at least 100 lbs. Three 5/16" lag bolts are used to secure the fan base to the plywood backing. Flush mounted junction box placed on center (for light kit).	



All dimensions shown in inches
Belt dimensions are same as long fan assembly



Idler / Wall Mount – FP540**	
Weight	20 lbs
Wall Projection	14½"
Base Dimension	14¾" x 8"
MOUNTING REQUIREMENTS	
18" x 18" x ¾" plywood backing able to support at least 50 lbs. Four 5/16" lag bolts are used to secure the idler base to the plywood backing.	

NOTE: Not required for most installations.

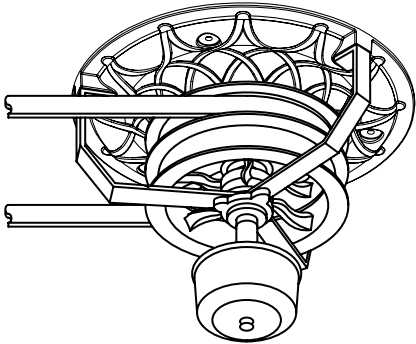
Ordering Information (Items Sold Separately)		
Item	Catalog No.	Description
Fan Unit Assembly	FP510**	Short Pulley Assembly
	FP520**	Long Pulley Assembly
Motor Unit Assembly	FP580**	Single-speed, reversible
Blades (Set of 5)	FP1018	Reversible Oak/Walnut 12° Blade Pitch
Idler	FP540**	Wall Mount
	FP550**	Ceiling Mount

****Available Finish (codes)**

AB	Antique Brass
BL	Black

Idler / Ceiling Mount – FP550**	
Weight	15 lbs
Ceiling Projection	12"
Base Diameter (3-Hole Pattern Diameter)	16¾" (13")
MOUNTING REQUIREMENTS	
18" x 18" x ¾" plywood backing able to support at least 50 lbs. Three 5/16" lag bolts are used to secure the idler base to the plywood backing.	

NOTE: Not required for most installations.



All dimensions shown in inches
Belt dimensions are same as long fan assembly

**Insert Finish Codes