

CANOPIES, UPDRAFTS, DUCTWORK, EXHAUST AND MAKE UP AIR FANS
Whitmore Lake, Michigan 48189 - Ph 313-231-4911
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“TC” Concession Trailer Fans

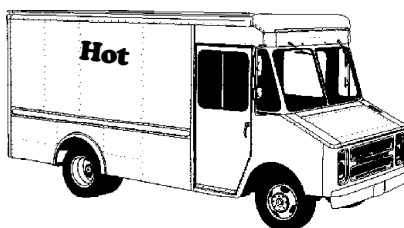
- Special Low Profile Height
- Includes 4” High Flat Roof Curb
- UL Listed for Grease
- Includes Remote Speed Control
- Exterior Weatherproof Disconnect Switch
- High Efficiency Direct Drive



Specifications

Certifications: Underwriters Laboratories (UL762) and UL listed for Canada (Power Ventilation for Restaurant Exhaust Appliances) AMCA Certified Ratings for Sound and Air Performance. **Description:** Spun Aluminum Upblast Centrifugal Roof Mounted Exhaust Ventilator. **Construction:** Bolt and Welded Construction, Spun Aluminum, quick release Latch Removal Top, External Wiring Compartment with Integral Conduit Chase to Motor Compartment, 14 gauge Steel Power Assembly, three pound density foil backed Heat Shield. **Wheel:** 100% Aluminum Centrifugal Backward included, Balanced to AMCA Standard 204-96. **Motor:** Heavy Duty, Permanently Lubricated Sealed Ball Bearing. **Bearings:** Heavy Duty re-greasable Ball type Bearings in a Cast Iron Housing, minimum L50 life in excess of 200,000 hours. **Belts and Drives:** Heat and Oil Resistent Belt, Variable Pitch Motor Drive, Cast Iron Pulleys sized for 150% of installed Motor Horsepower. **Disconnect Switch:** NEMA 3R Exterior Rain Tight Covered Safety Disconnect Switch, Prewired. **Curb:** Welded Steel Roof Curb with Mounting Flanges.

Model	Curb Size Sq	Motor HP	Volt	Drive
FD1BTC	19½	1/4	115	Direct
FD1CTC	19½	1/2	115	Direct



Model	Drive	Curb Size Sq	Dia	Ht
FD1BTC	Direct	19½	25½	23¼
FD1CTC	Direct	19½	29	25¼

		Capacity in Cubic Feet per Minute at specified Static Pressue						
Model	Drive	¼"	½"	¾"	1"	1¼"	1½"	1¾"
FD1BTC	Direct	1150	1000	850	675	475	0	0
FD1CTC	Direct	2050	1900	1800	1600	1400	1200	750