

Galvanized Exhaust Fans



General Purpose Exhaust Fans. Smaller size, **Direct Drive** fans for use anywhere air movement is required to control condensation and reduce stagnant air. Heavy gauge, **galvanized** frame to reduce rust and corrosion. **Built-in shutter** with rigid blades. Spiral guard with powder coat finish meets OSHA requirements. Shutters open and close when fan is turned on and off. Single speed, 115 volt motors.

GPX Models

General Purpose Exhaust Fans

Part No.	Diameter	CFM	HP	Wt.
TR GPX1210	12"	1580	1/6	35 lbs.
TR GPX1611	16"	2600	1/4	43 lbs.
TR GPX2011	20"	3200	1/4	50 lbs.
TR GPX2413	24"	5460	1/2	66 lbs.

PFG Exhaust Fans are ideal for controlling condensation and the reduction of stagnant air in almost any application. Available in **Direct Drive** or **Belt Drive**. **Galvanized housing, frame, wire guard and blades** for superior corrosion-resistance in harsh environments. Single phase, 230 volt motors with thermal protection. Direct drive models feature 16" deep housings and (3) blades. Belt drive models feature 20" housings and (4) blades.



PFG Belt Drive

PFG Exhaust Fans (Direct Drive)

Part No.	Diameter	CFM	HP	Wt.
TR PFG3613D	36"	10,740	1/2	98 lbs.
TR PFG4213D	42"	13,060	1/2	126 lbs.
TR PFG4815D	48"	18,800	1	176 lbs.

PFG Exhaust Fans (Belt Drive)

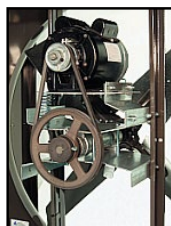
TR PFG3613	36"	10,380	1/2	132 lbs.
TR PFG4213	42"	13,640	1/2	160 lbs.
TR PFG4815	48"	19,400	1	194 lbs.
TR PFG5415	54"	23,800	1	237 lbs.

Heavy Duty Exhaust Fans

VI Series Fans are designed for high flow air movement. Built with extra heavy-duty components. Frames feature a durable, **powder-coated finish**. All fans in this series are belt drive design with belt tensioner that increases motor life and eliminates belt adjustment. (4) Blade design is standard. Designed for use with optional shutters if required. 115/230 Volt motors are prewired at 115 volt. 230/460 Volt motors are prewired at 230 volt. Single or three phase motors as shown. **Note: VI Series can be ordered as intake fans if required.**



VI Series



Part No.	Diameter	CFM	HP	Volts	Wt.
TR VI3013	30"	9,000	1/2 HP - 1 PH	115	111 lbs.
TR VI3613	36"	10,400	1/2 HP - 1 PH	115	120 lbs.
TR VI3614	36"	11,100	3/4 HP - 1 PH	115/230	134 lbs.
TR VI4214	42"	14,600	3/4 HP - 1 PH	115/230	152 lbs.
TR VI4215	42"	15,900	1 HP - 1 PH	115/230	162 lbs.
TR VI4815	48"	20,500	1 HP - 1 PH	115/230	187 lbs.
TR VI5417	54"	20,500	2 HP - 3 PH	230/460	338 lbs.
TR VI6017	60"	30,200	2 HP - 3 PH	230/460	418 lbs.

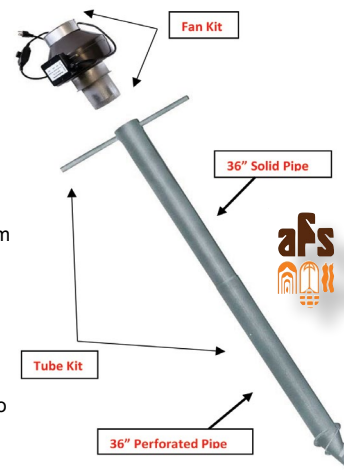


Portable Grain Aerator

Take greater control of your grain drying processes using this portable grain aerator! This grain aerator features a centrifugal fan with an enclosed, variable-speed, high-efficiency 115V motor. Motor has a low watt/amp draw (approx. 1 amp) and 5' power cord/plug. The 2-piece galvanized steel aerating tube features 36" of perforation and an auger point for easy placement into the grain. Aerates grain up to 18' deep and works in both flat and round storage structures.

* **Fan Kit** includes Aerator Fan/ Motor, Tube Adapter & Screen Cap

* **Tube Kit** includes Aerator Tube & Handle



- Reduce grain loss and labor
- Harvest grain earlier
- Remove moisture and heat from grain
- Cool grain down to 45° F in winter months
- Stop condensation, sweating, and top crusting
- Extra tubes allow a single fan to be moved around

Part No.	Description
AF FAN-KIT	Aerator Fan with Adapter & Screen Cap Kit
AF TUBE-KIT	Aerator Tube & Handle Kit

Replacement Parts

AF AAA-150-AF	Aerator Fan with Variable Speed Motor
AF AAA-150-AT	72" Aerator Tube
AF AAA-150-A21	Adapter for Aerator Fan-to-Tube
AF AAA-150-C	Cap with Screen for Aerator Fan
AF AAA-150-H	24" Aerator Tube Handle

Grain Moisture Tester

Avoid costly weight losses & high drying costs at the elevator with the **S1-LDS Grain Moisture Tester**. This portable moisture tester measures variety of grains from 32 to 102 degrees Fahrenheit and ensures your grain is at the appropriate moisture level. Tester includes Multi-Point calibration and error correction for fast, accurate testing. User can self-calibrate. Automatically weighs and compensates for temperature of grain tested. Battery (AA) or AC adapter powered. Features an easy to read LCD screen and keypad. Includes hard cover carrying case, manual, and grain conversion chart.



Testable Grains: Corn • Soybean/Soybean Meal • Wheat/White Wheat • Rapeseed Meal • Barley • Rice • Sunflower Seed • Peanut Kernel • Sorghum • Black Sesame • Cottonseed/Cottonseed Meal • Watermelon Seed.

Part No.	Description
SN S1-LDS	Grain Moisture Tester with Carrying Case ...

Wall Shutters

Industrial Wall Shutters for VI Series fans. Manual design opens and closes when fan comes on and turns off. All sizes are 4" deep. If used as an intake shutter, electric operators are required.



IWS30

Part No.	For Fan Size	Wt.
TR IWS24	24"	26 lbs.
TR IWS30	30"	29 lbs.
TR IWS36	36"	39 lbs.
TR IWS42	42"	44 lbs.
TR IWS48	48"	55 lbs.
TR IWS54	* 54"	76 lbs.
TR IWS60	* 60"	88 lbs.

* Double Panel Shutters.