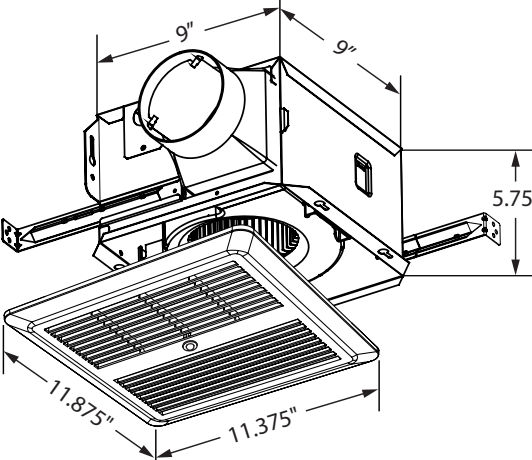





better AIRFLOW by DESIGN™

## MODEL: TF100-EC

TF100-EC fan can be configured to operate continuously at a low airflow rate to improve indoor air quality (IAQ). When environmental conditions change, the fan boosts automatically to maximum desired airflow that is preset with toggle-switch positioning.



MODEL	TF100-EC		
SPEED	Low	Medium	High
AIR VOLUME (CFM @ 0.1" SP)	50	80	100
AIR VOLUME (CFM @ 0.25" SP)	46	77	95
SONES*	0.3	0.5	1.0
WATTS*	3.4	6.1	9.7
POWER SUPPLY	120V 60Hz ~ 1 Phase		
DUCT DIA.	4"		
*Sones and watts are rated at 0.1" SP			

## CONSTRUCTION

- Corrosion resistant 26 GA galvanized steel housing
- Removable blower assembly
- Non-metallic collar with built-in backdraft damper
- Low profile grille with plug-&-play motion sensor
- Built-in humidity sensor and time delay
- Fits 4" duct

## MOTOR

- Totally enclosed brushless electronically commutated EC motor
- Efficient operation at two configurable airflow levels
- 120V, 60 Hz
- Single phase
- Permanently lubricated motor for continuous operation
- Automatic reset thermal overload protection

PROJECT					ARCHITECT			
DATE					ENGINEER			
SUBMITTED BY					CONTRACTOR			
SPECIFICATION								
FAN NO.	MODEL NO.	CFM	IN. WG	VOLTS	WATTS	AMPS	QTY	OPTIONAL EQUIPMENT