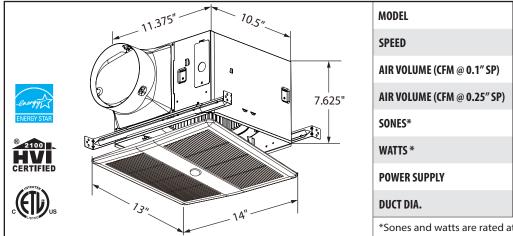


## **TF140-EC TRANQUIL BATHROOM FAN** SUBMITTAL DATA

better AIRFLOW by DESIGN  $^{\text{\tiny TM}}$ 

## **MODEL: TF140-EC**

TF140-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	TF140-EC						
SPEED	Low	Medium	High				
AIR VOLUME (CFM @ 0.1" SP)	80	110	140				
AIR VOLUME (CFM @ 0.25"SP)	80	109	137				
SONES*	0.3	0.3	0.4				
WATTS *	5.6	8.5	13.0				
POWER SUPPLY	120V 60Hz ~ 1 Phase						
DUCT DIA.	6"						
*Sones and watts are rated at 0.1" SP							

## **CONSTRUCTION**

- · Corrosion resistant 26 GA galvanized steel housing
- Double hanger mounting brackets adjust up to 24" span
- · Non-metallic collar with built-in backdraft damper
- · Low profile grille with plug-&-play motion sensor
- · Built-in humidity sensor and time delay
- Fits 6" 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

