



## Trane CleanEffects<sup>™</sup> Whole House Air Cleaner

#### Trane CleanEffects<sup>™</sup> Whole House Air Cleaner:

- Trane CleanEffects<sup>™</sup> removes up to 99.98% of allergens from the filtered air
- Removes particles down to .01 micron in size
- Outperforms HEPA, and up to 100 times more effective than a standard 1" filter
- Constructed of heavy 18 gage metal to protect the filter and internal electronics
- Power door provides easy access to internal components and features a filter status display as well as safety interlocks that automatically shut down the power when the door is opened for maintenance or cleaning
- Designed for flush fit on both sides and rear of equipment cabinet
- No transitions required on **Trane** CleanEffects<sup>™</sup> applications
- · Gaskets included with the air cleaner
- ComfortLink II<sup>™</sup> communicating or 24 volt capability
- Base Limited Warranty 5-years
- Registered Limited Warranty 10-years

#### Table IAQ-1-A – Air Handler – 24 Volt Trane CleanEffects<sup>™</sup> Whole House Air Cleaner

Model Number	Airflow Range	Trane CleanEffects™ Air Handler Width	Uncrated Dimensions(in.) H x W x D	Shipping Weight	1
TFD175CLAH000E	300-1200	17 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 17 <sup>1</sup> / <sub>2</sub> x 21	37	
TFD215CLAH000E	300-1200	21 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 21 <sup>1</sup> / <sub>2</sub> x 21	42	
TFD235CLAH000E	350-1600	23 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 23 <sup>1</sup> / <sub>2</sub> x 21	44	
TFD260CLAH000E	400-2000	26 inch	7 <sup>1</sup> / <sub>2</sub> x 26 x 21	46	

#### Table IAQ-1-B – Upflow / Side Return Furnace – 24 Volt Trane CleanEffects™ Whole House

Model Number	Airflow Range	Trane CleanEffects™ Furnace Width	Uncrated Dimensions(in.) H x W x D	Shipping Weight	
TFD145CLFR000E	300-1200	<b>14</b> <sup>1</sup> / <sub>2</sub> inch <sup>①</sup>	7 <sup>1</sup> / <sub>2</sub> x 14 <sup>1</sup> / <sub>2</sub> x 27	39	
TFD175CLFR000E	300-1600	<b>17¹/₂ inch</b> ①	7 <sup>1</sup> / <sub>2</sub> x 17 <sup>1</sup> / <sub>2</sub> x 27	43	
TFD210CLFR000E	300-2000	21 inch <sup>②</sup>	7 <sup>1</sup> / <sub>2</sub> x 21 x 27	47	
TFD245CLFR000E	400-2000	24 <sup>1</sup> /2 inch <sup>2</sup>	7 <sup>1</sup> / <sub>2</sub> x 24 <sup>1</sup> / <sub>2</sub> x 27	49	

#### Table IAQ-1-C – Downflow Furnace – 24 Volt Trane CleanEffects<sup>™</sup> Whole House

Model Number	Airflow Range	Trane CleanEffects™ Furnace Width	Uncrated Dimensions(in.) H x W x D	Shipping Weight
TFD14DCLFR000E	300-1200	14 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 14 <sup>1</sup> / <sub>2</sub> x 21	33
TFD17DCLFR000E	300-1600	17 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 17 <sup>1</sup> / <sub>2</sub> x 21	37
TFD21DCLFR000E	300-2000	21 inch	7 <sup>1</sup> / <sub>2</sub> x 21 x 21	41
TFD24DCLFR000E	400-2000	24 <sup>1</sup> / <sub>2</sub> inch	7 <sup>1</sup> / <sub>2</sub> x 24 <sup>1</sup> / <sub>2</sub> x 21	45

#### Table IAQ-1-D — Accessories – Trane CleanEffects<sup>™</sup> Whole House

Model			Shipping	
Number	Description	Used With	Weight	
BAYTRANS12024	120 to 24 Volt Transformer	All TFD Air Cleaners	6	
<ol> <li>Side return no transit</li> </ol>	tion required.			

Side return transition required.



# **CleanEffects<sup>™</sup> Dimensions**

#### Table IAQ-4-A — Air Handler Filters

AIR H	HANDLER MODEL	NUMBER
ifD Filter	Α	В
TFD215	21-1/2	19
TFD235	23-1/2	21
TFD260	26	23-1/2

### **OUTLINE DRAWING AIR HANDLER MODELS**



CleanEffects™

5" MEDIA