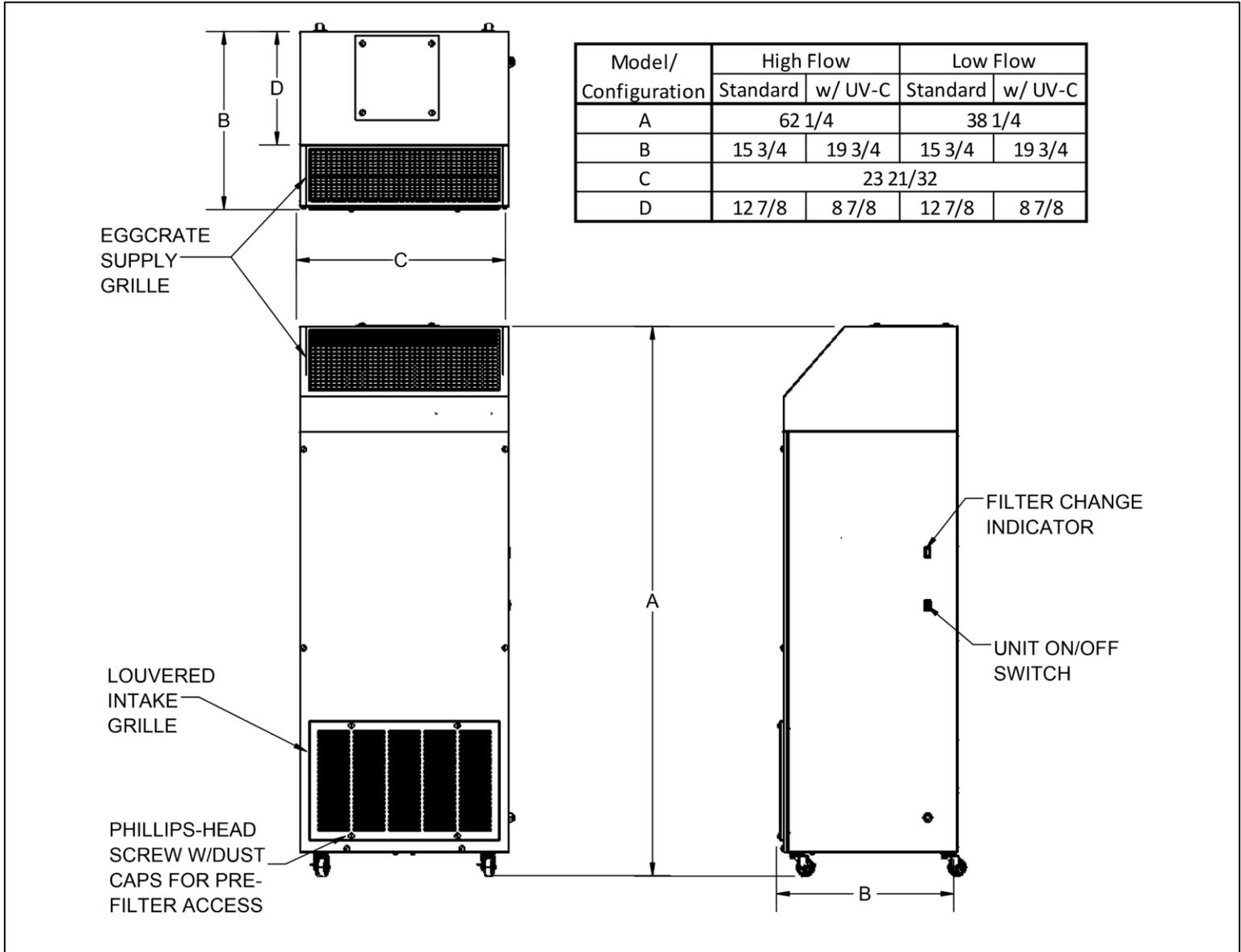


THRC • Portable Room Air Cleaning and Recirculation Device



General Description

- Efficient air cleaning and high number of air changes to minimize the spread of airborne diseases
- Ideal low to high airflow pattern to supply clean air to the breathing zone
- Durable welded cabinet with locking caster wheels
- 3 available airflow configurations: 100% recirculation; Partial Exhaust, and 100% Exhaust (requires P/N 11055, sold separately)
- Quiet operation, low power consumption, and simple maintenance.

Basic Unit Configuration

Unit Configuration	Finish Color	Unit Voltage	Filter Type	Unit Options
<input type="checkbox"/> High Flow	<input type="checkbox"/> White #26	<input type="checkbox"/> 120V	<input type="checkbox"/> 99.99% HEPA	<input type="checkbox"/> Ultraviolet Germicidal Irradiation (UV-C)
<input type="checkbox"/> Low Flow		<input type="checkbox"/> 220V	<input type="checkbox"/> 99.9995% ULPA	

Basic Unit Configuration

Unit Configuration	Finish Color	Unit Voltage	Face Pattern	Unit Options
<input type="checkbox"/> High Flow	<input type="checkbox"/> White #26	<input type="checkbox"/> 120V	<input type="checkbox"/> Circular Perforation	<input type="checkbox"/> Ultraviolet Germicidal Irradiation (UV-C)
<input type="checkbox"/> Low Flow		<input type="checkbox"/> 220V	<input type="checkbox"/> Linear Bar Grill	

Performance and Electrical Data

High Flow Configuration				
Description	120V w/ UV-C	220V w/ UV-C	120V	220V
Airflow CFM (m³/hr) 3-Speed	Low: 560 (951) ± 10%			
	Medium: 690 (1172) ± 10%			
	High: 800 (1359) ± 10%			
Power Requirements	8.0 Amps @ 115V/ 60 Hz	4.0 Amps @ 208-230V/60 Hz	6.9 Amps @ 115V/ 60 Hz	3.5 Amps @ 208-230V/60 Hz
Unit Weight lbs. (kg.)	200 (91)		175 (79)	
UL Listed (E152685)	Pending	Pending	Yes	Pending

Low Flow Configuration				
Description	120V w/ UV-C	220V w/ UV-C	120V	220V
Airflow CFM (m³/hr)	Min:70 (119) ± 10%			
	Max: 400 (679) ± 10%			
Power Requirements	4.5 Amps @ 115V/ 60 Hz	2.1 Amps @ 208-230V/60 Hz	4.4 Amps @ 115V/ 60 Hz	2.0 Amps @ 208-230V/60 Hz
Unit Weight lbs. (kg.)	100 (45)		90 (41)	
UL Listed (E152685)	Pending	Pending	Pending	Pending

Model	High Flow Configuration				Low Flow Configuration			
Room Dims.	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'
Room Volume	800 ft ³	1152 ft ³	1440 ft ³	1800 ft ³	800 ft ³	1152 ft ³	1440 ft ³	1800 ft ³
Air Change Rate	42 - 60	29 - 41	23 - 33	18 - 26	5 - 30	3 - 20	2 - 16	2 - 13