

Air Inlet Transition Kit Motorized Inlet Shutter





Exhaust Shutter Shu

Shutter Exhaust Fan

## HORTICULTURAL VENTILATION

- Easy installation
- Kits come preassembled
- Includes mounting specifications

All heaters require ventilation for proper operation. The **Therma Grow**<sup>™</sup> is no different. The **Therma Grow**<sup>™</sup> requires 2.5 CFM per 1000 Btu/h of air exchange. For a **Therma Grow**<sup>™</sup> 220, this translates to 550 CFM of air exchange for an indoor installation, and 220 square inches of exit area for an outside mount. Similarly, a **Therma Grow**<sup>™</sup> 120 requires 300 CFM per indoor mount, and 120 square inches of exit area per outdoor mount. To make installation easy, L.B. White offers several preassembled kits that include application specific mounting & ventilation equipment. See chart on reverse side for required air exchange for maximum performance.

	Fan Diameter	Required Wall Opening	Motor HP	Volts	Phase	Ship Wt. (Lbs)
INDOOR KITS						
#25995 - Therma Grow™ 120						
Install and Vent Kits Include: Motorized Inlet Shutter	-	13 1/2" x 13 1/2"	-	115	1	26
Shuttered Exhaust Fan	10	10 1/4" x 10 1/4"	1/30	115	1	
Air Inlet Transition Kit	-	-	-	-	-	
Air Inlet Hood	-	-	-	-	-	
Eyebolts and Chains	-	-	-	-	-	
#25985 - Therma Grow™ 220						
Motorized Inlet Shutter	-	15 1/2" x 15 1/2"	-	115	1	27
Shuttered Exhaust Fan	10	10 1/4" 10 1/4"	1/30	115	1	
Air Inlet Transition Kit	-	-	-	-	-	
Air Inlet Hood	-	-	-	-	-	
Eyebolts and Chains	-	-	-	-	-	
OUTDOOR KITS						
#24690 - Therma Grow™ 120						
Exhaust Shutter	-	10 1/2" x 10 1/2"	-	-	-	40
Outdoor Mount Kit	-	-	-	-	-	
#24688 - Therma Grow™ 220						
Exhaust Shutter	-	14 1/2" x 14 1/2"	-	-	-	50
Outdoor Mount Kit	-	-	-	-	-	

See Figs. B and C

See Fig. A



Minimum Air Exchange Requirements	Therma Grow™ 120 or 120 Plus	Therma Grow™ 220 or 220 Plus		
Indoor Installation (cu. ft per min)	300 CFM	550 CFM		
Outdoor Installation (sq. inches of exit area)	120 in²	220 in²		

Fig. A - Outdoor Ventilation Kit

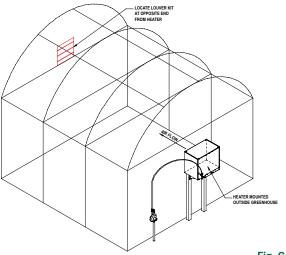


Fig. B - Indoor Ventilation Kit

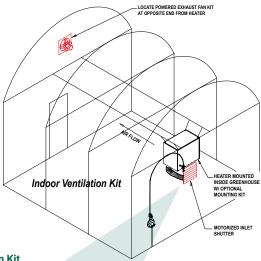
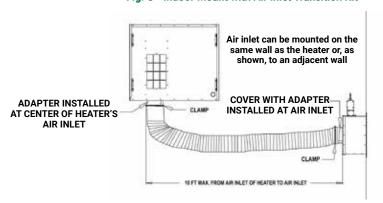


Fig. C - Indoor Mount with Air Inlet Transition Kit



**Indoor Mount with Air Inlet Transition Kit** 



**Innovative Climate Solutions** 

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