

MegaBoost

Technical specifications

Model	Item Number	MegaBoost	524201
Phase	single 50/60 Hz		
Voltage	240 V		
Wattage	9.6 kW		
Amperage	40 A		
Min. recommended circuit breaker ¹ (DP)	40 A		
Min. recommended wire size ² (copper)	8/2 AWG		
Min. water flow to activate unit	0.264 gpm (1.0 l/min)		
Max. inlet water temperature	131 °F (55 °C)		
Weight	5.9 lb (2.7 kg)		
Nominal water volume	0.13 gal (0.5 l)		
Dimensions	Width	7 ¹ / ₈ " (20.0 cm)	
	Height	14 ³ / ₁₆ " (36.0 cm)	
	Depth	4 ¹ / ₈ " (11.0 cm)	
Working pressure	150 psi (10 bar)		
Tested to pressure	300 psi (20 bar)		
Water connections	1/2" NPT		

¹ This is our recommendation for overcurrent protection sized at 100% of load. Check local codes for compliance if necessary. Tankless water heaters are considered a non-continuous load.

² Copper must be used. Conductors should be sized to maintain a voltage drop of less than 3% under load.



Conforms to UL Std. 499
Certified to CAN/CSA 22.2 No. 64



Tested and certified by WQA
against NSF/ANSI/CAN 372
for lead free compliance.

ISO 9001
CERTIFIED