

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.



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



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

ISO 9001
CERTIFIED