

CNS Trend & CNS Plus

Technical specifications

Model	CNS 100-1 Trend	CNS 150-2 Trend		CNS 100-1 Plus	CNS 150-1 Plus	CNS 100-2 Plus		CNS 150-2 Plus		CNS 200-2 Plus		CNS 300-2 Plus	
Item number	201991	201992		201994	201996	201997		201998		201999		202000	
Voltage	120 V	240 V or 208 V		120 V	120 V	240 V or 208 V		240 V or 208 V		240 V or 208 V		240 V or 208 V	
Wattage	1000 W	1500 W	1125 W	1000 W	1500 W	1000 W	750 W	1500 W	1125 W	2000 W	1500 W	3000 W	2250 W
Amperage	8.3 A	6.3 A	5.4 A	8.3 A	12.5 A	4.2 A	3.6 A	6.3 A	5.4 A	8.3 A	7.2 A	12.5 A	10.8 A
Btu/hr	3412	5118	3839	3412	5118	3412	2559	5118	3839	6824	5118	10236	7677
Electrical connection	Power cord with plug 71" (426 mm), hard-wired connection possible	Junction box, rear		Power cord with plug 71" (426 mm), hard-wired connection possible	Power cord with plug 71" (426 mm), hard-wired connection possible	Junction box, rear		Junction box, rear		Junction box, rear		Junction box, rear	
Required circuit breaker size¹	15 A	10 A		15 A	15 A	10 A		10 A		15 A		15 A	
Required wire size (copper)	14 AWG	14 AWG		14 AWG	14 AWG	14 AWG		14 AWG		14 AWG		14 AWG	
Temperature range	41 °F–86 °F (5 °C–30 °C)												
Frost protection setting	45 °F (7 °C)												
Height	17 ³ / ₄ " (450 mm)												
Depth	3 ¹⁵ / ₁₆ " (100 mm)												
Width	16 ³ / ₄ " (426 mm)	22 ¹⁵ / ₁₆ " (582 mm)		16 ³ / ₄ " (426 mm)	22 ¹⁵ / ₁₆ " (582 mm)	16 ³ / ₄ " (426 mm)	22 ¹⁵ / ₁₆ " (582 mm)	29 ¹ / ₁₆ " (738 mm)	29 ¹ / ₁₆ " (738 mm)	41 ⁵ / ₁₆ " (1050 mm)	41 ⁵ / ₁₆ " (1050 mm)	41 ⁵ / ₁₆ " (1050 mm)	41 ⁵ / ₁₆ " (1050 mm)
Weight	10.1 lb (4.6 kg)	13.2 lb (6.0 kg)		10.1 lb (4.6 kg)	13.2 lb (6.0 kg)	10.1 lb (4.6 kg)	13.2 lb (6.0 kg)	13.2 lb (6.0 kg)	17.0 lb (7.7 kg)	17.0 lb (7.7 kg)	17.0 lb (7.7 kg)	24.0 lb (10.9 kg)	24.0 lb (10.9 kg)
Room size estimate²	100 sq. ft.	150 sq. ft.		100 sq. ft.	150 sq. ft.	100 sq. ft.	150 sq. ft.	150 sq. ft.	150 sq. ft.	200 sq. ft.	200 sq. ft.	300 sq. ft.	300 sq. ft.

¹ This is our recommendation as the manufacturer. Check local codes for compliance if necessary.

² Based on average insulation



Conforms to UL Std. 1278, 2021
Certified to CAN/CSA Std. 22.2 No. 46

