

CK Trend & CK Trend LCD Surface-Mounted Electric Fan Heaters
Engineering Specification Sheet

Description

Stiebel Eltron CK Trend and CK Trend LCD wall-mounted electric heaters are designed for installation where quick heat is needed. They have an ultra-quiet fan and will replace existing recess-mount heaters. A built-in thermostat has a frost protection setting. The CK Trend LCD adds an interactive full digital display with features like customizable time programs, night mode, open window detection, adaptive start, and a 120-minute booster heater function.



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

ISO 9001
CERTIFIED

CK Trend LCD



CK Trend

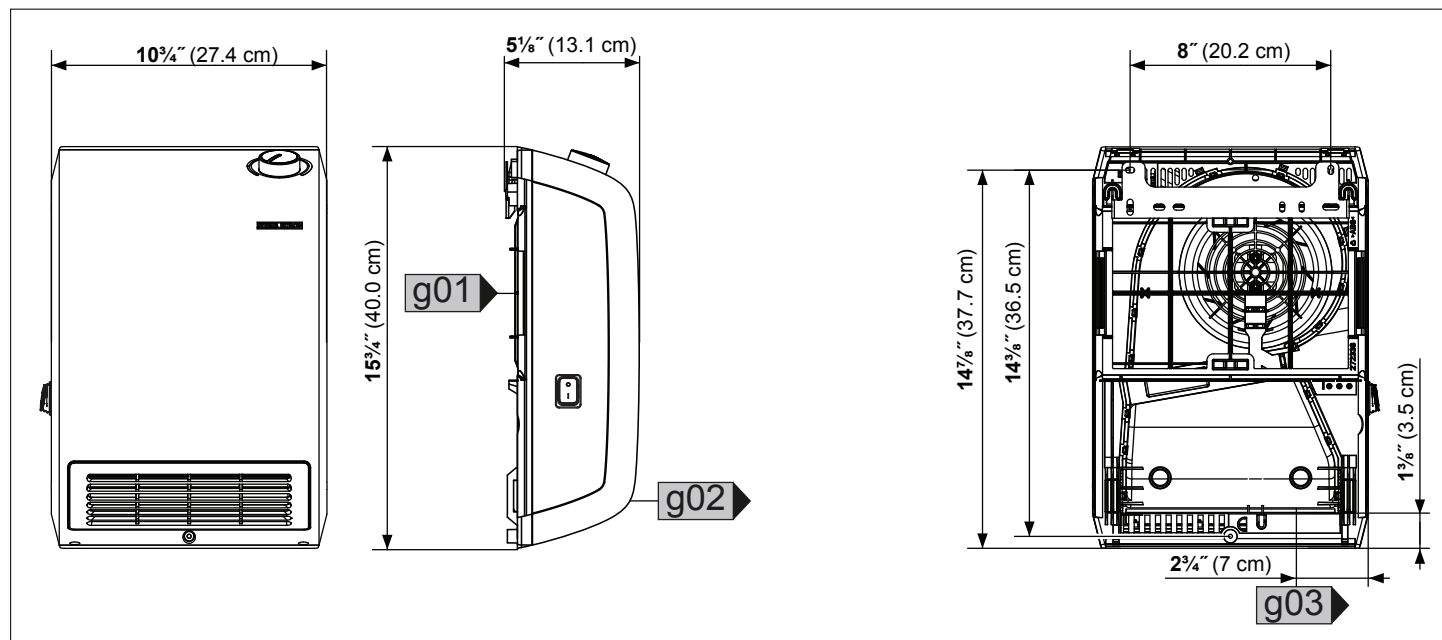
Specifications

Model	CK 150-1 Trend	CK 150-1 Trend LCD	CK 200-2 Trend		CK 200-2 Trend LCD	
Item number	236304	210082	236305		210083	
Voltage	120 V	120 V	240 V or 208 V		240 V or 208 V	
Wattage	1500 W	1500 W	2000 W	1800 W	2000 W	1800 W
Amperage	12.5 A	12.5 A	8.3 A	8.7 A	8.3 A	8.7 A
Rated output Btu/hr	5118	5118	6824	6142	6824	6142
Air volume	70.6 CFM					
Recommended circuit breaker size ¹	15 A					
Minimum wire size (copper)	14 AWG					
Electrical connection	Power cord with plug 47" (1.2 m), hard-wiring optional		Junction box, rear			
Timer	no	yes	no		yes	
Room size estimate	150 sq.ft.		200 sq.ft.			
Heating element	ceramic positive temperature coefficient (PTC)					
Thermostat & high limit	bimetal type					
Motor	20 W shaded pole					
Blower	glass-reinforced polycarbonate, radial type					
Dimensions	H 15¾" (400 mm) x W 10⅞" (275 mm) x D 5⅛" (131 mm)					
Weight	5.5 lb (2.5 kg)					
Temperature range	45–95 °F (7–35 °C)					
Frost protection setting	45 °F (7 °C)					
Operating noise	49.0 dB(A)					



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

Dimensions & clearances

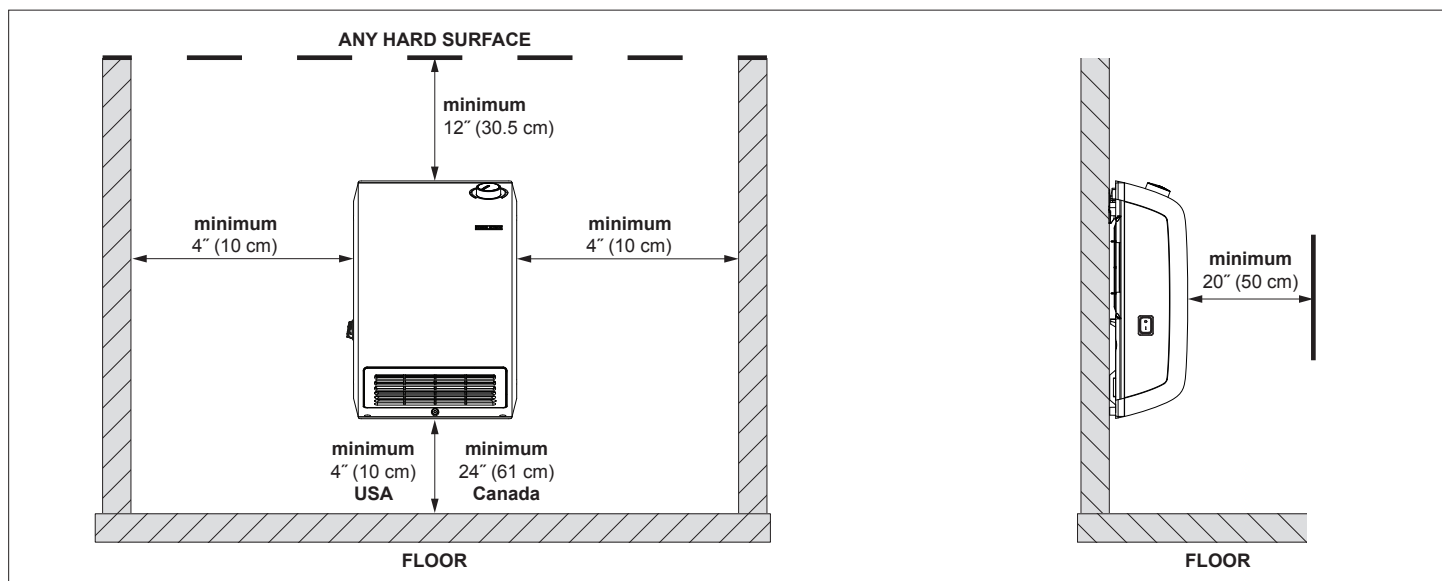


CK 150-1 Trend/LCD | CK 200-2 Trend/LCD

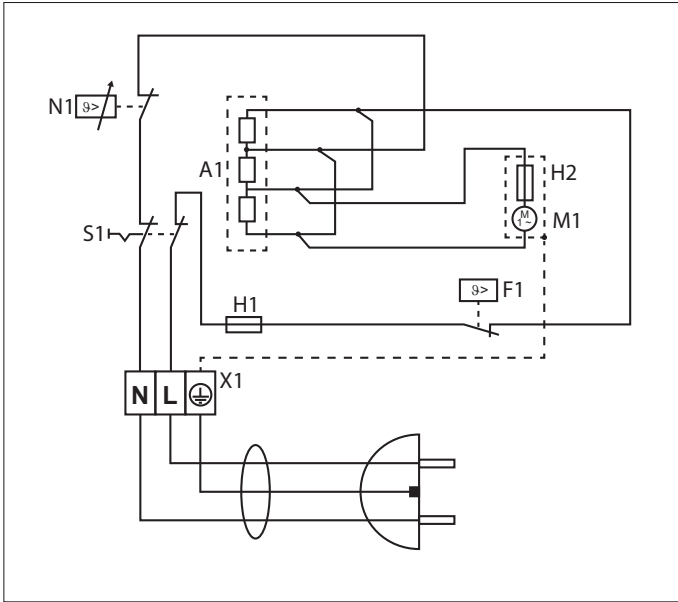
g01 Air intake

g02 Air discharge

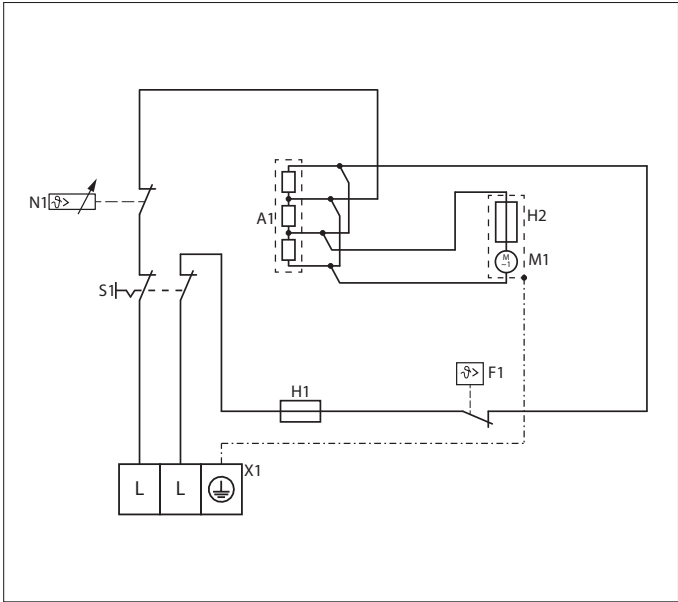
g03 Strain relief clamp / cable entry



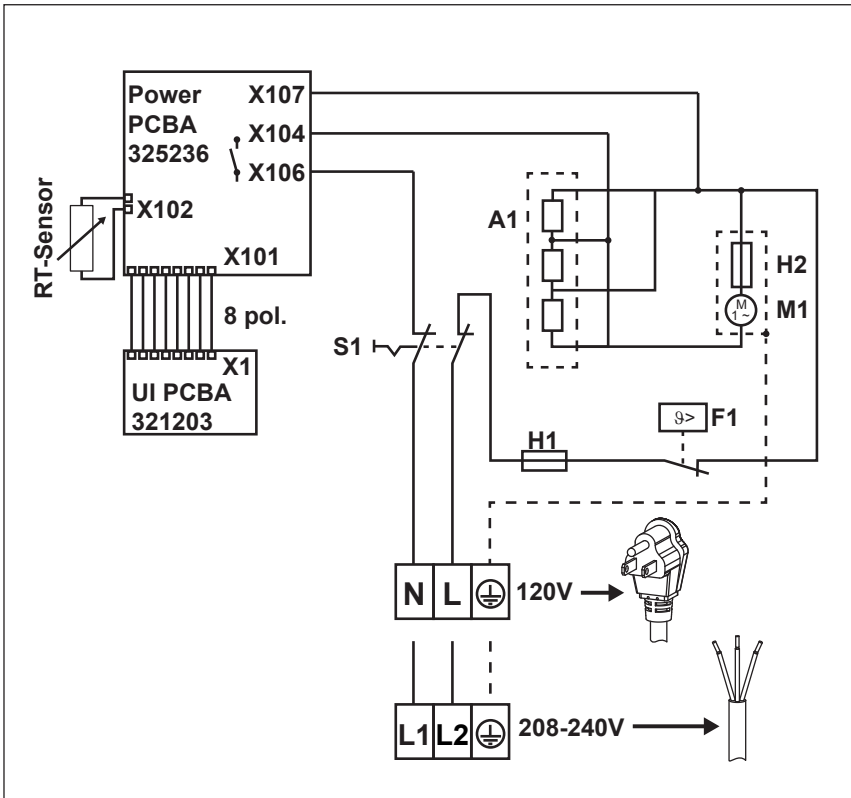
Wiring diagram CK 150-1 Trend



Wiring diagram CK 200-2 Trend



Wiring diagram CK 150-1 Trend LCD, CK 200-2 Trend LCD



Specification

Contractor shall supply and install Stiebel Eltron CK Trend electric fan heater(s) of the wattage and voltage specified on the plan. Heater(s) shall be surface-mounted fan type, with an operating noise of 49 dB(a). Heater(s) shall have a body in Alpine White color. Heater(s) shall have a selectable temperature range of 45 °F to 95 °F (7 °C to 35 °C), and a frost protection setting which switches on the heating element automatically if the room temperature drops below the frost protection temperature of 45 °F (7 °C). Heater(s) shall be mounted with a minimum clearance from the finished floor of at least 4” (6-8” recommended) or 24” for installations in Canada, a minimum clearance from the left and right sides of the heater of at least 4”, a minimum clearance from the top of the heater of at least 12”, and a minimum clearance to the back of the heater of at least 1”. Heater(s) shall be ETL listed to conform to UL Std. 1278 or 2021 and certified to CAN/CSA C22.2 No. 46.

Engineer/Architect _____		Date _____		
Job Name/Customer _____		Location _____		
Contractor _____		Representative _____		
	Qty	W	Voltage	Amps
CK Trend model _____	_____	_____	_____	_____