

Touchstone Sideline Elite Recessed Electric Fireplace

Specifications, all six sizes. Text version transcribed from Touchstone's own spec sheets (updated 03/15/2023) and the Sideline Elite Series manual (rev. 121222).

Electrical and heat, identical on every size

Frame color	Black
Watts	1,500 W maximum (two heat settings, 750 W and 1,500 W)
BTU	5,000 BTU (see note below)
Room coverage	400 sq. ft.
Voltage	110 V to 120 V AC, 60 Hz
Amperes	12 A. Manual specifies a 15 A grounded circuit, not shared with other appliances
Thermostat	Adjustable, 68 °F to 88 °F
Timer	1 to 8 hours, automatic shut-off
Certification	CSA Certified

Dimensions by size

Part number	Size	Width	Height	Depth	Viewing area (W × H)	Fireplace weight	Shipping weight
80042	42"	41 3/4"	19 1/4"	5 1/2"	38" × 14 3/8"	40 lb	48 lb
80036	50"	49 3/4"	19 1/4"	5 1/2"	46" × 14 3/8"	50 lb	63 lb
80037	60"	59 3/4"	19 1/4"	5 1/2"	56" × 14 3/8"	60 lb	73 lb
80038	72"	71 3/4"	19 1/4"	5 1/2"	68" × 14 3/8"	77 lb	90 lb
80050	84"	83 3/4"	19 1/4"	5 1/2"	80" × 14 3/8"	102 lb	120 lb
80044	100"	99 3/4"	19 1/4"	5 1/2"	96" × 14 3/8"	127 lb	140 lb

Rough opening by size

Part number	Size	Opening width	Opening height	Opening depth
80042	42"	40 3/4"	18 1/4"	5 1/2"
80036	50"	48 3/4"	18 1/4"	5 1/2"
80037	60"	58 3/4"	18 1/4"	5 1/2"
80038	72"	70 3/4"	18 1/4"	5 1/2"
80050	84"	82 3/4"	18 1/4"	5 1/2"
80044	100"	98 3/4"	18 1/4"	6"

Two inconsistencies in Touchstone's own documents, unresolved as of this transcription.

- **Rough opening depth on the 100".** Five of the six spec sheets state 5 1/2". The 100" (80044) states 6", although its fireplace depth is 5 1/2" like every other size. A standard 2x6 wall provides 5 1/2" of stud depth, so the difference decides whether the 100" recesses flush without furring out the wall. Confirm with Touchstone before framing.
- **BTU on the 60".** The 60" (80037) spec sheet states 5,118 BTU where the other five state 5,000. All six are rated at 1,500 W, and 1,500 W converts to 5,118 BTU/h, so 5,000 appears to be the rounded figure and 5,118 the exact one.
- **Height.** The manual's specification table lists 19 3/4" for five sizes and 19 1/4" for the 84". Every spec sheet drawing shows 19 1/4". The spec sheets are the newer document (03/2023 against 12/2022), so 19 1/4" is used above.

Clearances

Measured from the front of the glass panel.

Bottom of fireplace to floor	6"
Sides of fireplace	0"
Back of fireplace	0"
Top of fireplace to mantel	8"
Top of fireplace to television	8"
Top of fireplace to ceiling	8"

The manual warns that elevated temperatures above the fireplace can cause melting, discoloration or damage to decorations, a television or other electronics, so treat 8" as a minimum rather than a target.

Features

- Two heat settings, high and low, with a programmable thermostat
- Three flame speed options
- Ten media bed colors and six flame colors
- Designed for recessed mounting in a wall
- Remote control for heat and flame settings, batteries not included
- Dual mode, operates with or without heat for flame effect only
- Built-in timer, 1 to 8 hours
- Faux driftwood fire logs and glass crystal media options
- Wi-Fi enabled through the Tuya Smart App
- Amazon Alexa and Google Assistant compatible

Installation and power

- Plug-in to a standard 120 V outlet, or hardwired
- Rear power connection, positioned 5 3/4" from the side of the unit
- No venting, chimney or gas line required
- Do not install against a vapor barrier or exposed insulation, and do not expose to rain or snow
- Wiring must comply with local codes, or with ANSI/NFPA 70 in the United States and CSA C22.1 in Canada

Transcribed by Lifestyle Barn from Touchstone Home Products source documents: the Sideline Elite spec sheets (updated 03/15/2023) and the Sideline Elite Series manual (rev. 121222). Provided for reference because the manufacturer's spec sheet is supplied as a scanned image and its contents cannot be searched or read by assistive technology. Where the two source documents disagree, the discrepancy is stated above rather than resolved. Touchstone Home Products remains the authority on all figures.