

VENT-FREE CONTEMPORARY FIREPLACE HEATERS

All ALTERNA VF sets are certified to two standards: ANSI Z21.11.2 (Unvented Room Heaters) and ANSI Z21.60 (Vented Decorative Appliance). For use in wood-burning fireplaces or approved vent-free firebox enclosures. They may be used with the damper open, closed or anyplace in between. Vent-Free sets are supplemental zone heaters - they are not intended for continuous use or whole house heating.

Glass doors must be wide open when burning for proper ventilation, proper combustion and cooling of safety controls. With adequate combustion and ventilation air, the damper may be closed for vent-free use. The damper may be opened slightly for reduced venting. Check local codes and ordinances for permitted uses. Vent-free sets are the only safe alternative for burning in a vented fireplace with smoking/spillage issues.

A complete certified set consists of Alterna Objects and Alterna VF Hearth Kit.

DO NOT MIX OBJECTS AND HEARTH KITS FROM DIFFERENT CATEGORIES OR FROM DIFFERENT MANUFACTURERS. Doing so could result in unsafe operation.

ALTERNA™ VF OBJECTS include: Glass or FireDrops, or Balls, Shapes or Stones to fit the location slots in the hearth chassis.

ALTERNA™ VF HEARTH KITS include: Assembled burner/grate/safety control, Oxygen Depletion Sensor (ODS) pilot, connector and fitting, damper clamp. Available in either Stainless Steel or Black Chassis.

ME, SE and RE controls have standing pilots that consume 300 BTU/hour (1 therm of natural gas every 13.9 days, or 1 gallon of propane every 12.7 days).

ME and SE provide ON/OFF control with minimal flame height adjustment.

RE has a motor drive for remote flame height adjustment. Includes hand-held remote transmitter.

S millivolt controls has a standing pilot that consumes 575 BTU/hour (1 therm of natural gas every 7.2 days, or 1 gallon of propane every 6.6 days).

They have an installed switch for ON/OFF control and may be also used with the SR-MV1, THR1-MV1 and WS-MV1 remote controls, or with a wired wall switch, wired wall timer, or a home automation system. The flame height can be adjusted manually at the control valve.

El controls are pilot-on-demand systems – there is no gas being consumed while the unit is OFF. Includes the hand-held remote control transmitter for turning the set ON, OFF and adjusting the flame

Alterna VF (all Single Face sets) Minimum Fireplace Dimensions

Set Size	Front Width	Rear Width	Depth	Height
20"	26"	20"	11"	16"
24"	30"	24"	11"	16"
30"	36"	30"	11"	16"

Alterna VF (all Double Face sets) Minimum Fireplace Dimensions

Set Size	Front Width	Rear Width	Depth	Height
20"	26"	26"	14"	16"
24"	30"	30"	14"	16"
30"	36"	36"	14"	16"

Please Note:

- SE See Page 43 for Wireless Remote Transmitter options
- S See Page 43 for Remote Switch and Transmitter options
 - RE and El include the Hand-held Remote Transmitter

Maximum BTU/hour inputs for Alterna VF Sets:

24" and 30" = 40,000 20" = 30,000