

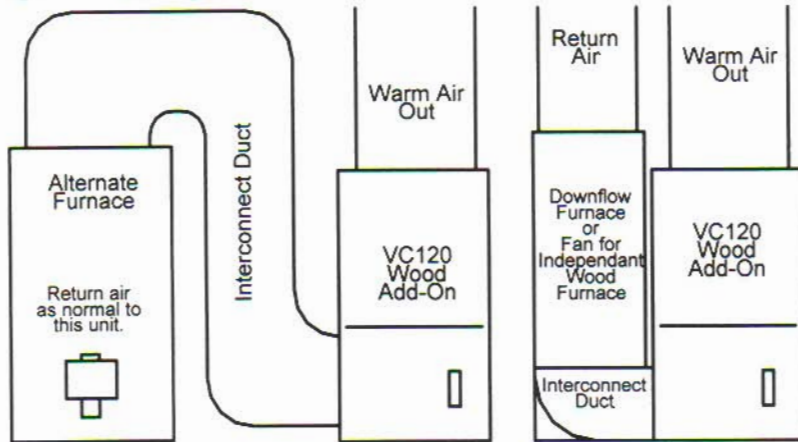
VALLEY
Comfort
SINCE 1953



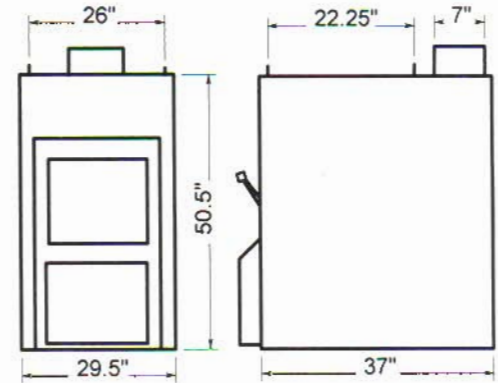
VC 120
HIGH EFFICIENCY
WOOD FURNACE

WOOD ONLY OR ADD-ON TO
— GAS, ELECTRIC OR OIL —

VALLEY
Comfort
SINCE 1953



TYPICAL INSTALLATIONS



DIMENSIONS

SPECIFICATIONS & DIMENSIONS

MODEL VC 120

Approvals WH - CSA B366.1M87

Report # 6024

For use with the following installations:

- Minimum fan capacity all types 900 cfm
- 1. Independent wood furnace
- 2. Add-on to electric 15 kw. to 30 kw.
- 3. Add-on to gas 80,000 to 140,000 btu.
- 4. Add-on to oil .81 to 1.25 USGPH

Rating	120,000 BTU nominal
Height	50.5"
Width	29.5"
Length	37"
Flue Collar	7" diameter
Weight	800 lbs (shipping)
Flue pipe centre to rear	5.5"
Hot air plenum opening	22.25"Lx26"W
Fire door opening	15"x13"
Firebox:	
Length	27"
Width	17"
Height	32"
Capacity	8.5 cu. ft
Fuel length	25"
Recommended draft	.04 water column
Controls:	All included, CSA approved

Clearance to combustibles:

Plenum	2"
First 6' of duct	2"
One side	8"
Opposite side	18"
Front	48"
Flue	18"



Construction:

- 3/16" Firebox
- Cast Iron Side Plates
- 3/16" Heat Exchanger
- 20 Gauge Cabinet
- Brick Baffles & Firebox Liners

Firebox design:

1. Distributed primary preheated air.
2. Post burn secondary preheated air.
3. Brick baffle system.

Limited Warranty:

- 5 years on combustion chamber
- 1 year on electrical parts

AUTHORIZED DEALER:

FURNACELAND
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