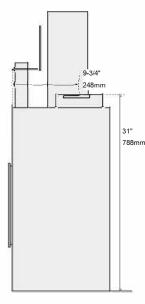
# **ProBuilder 54 Framing Guide**



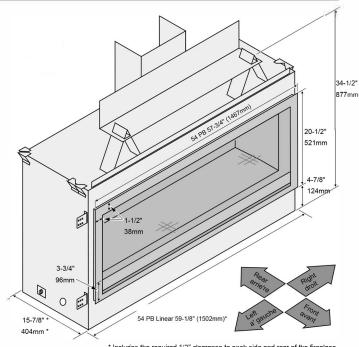
#### AVIS INDUSTRIES

HOUSE OF FIRE 12521 HARBOUR REACH DRIVE MUK LTEO, WA 98275-5458

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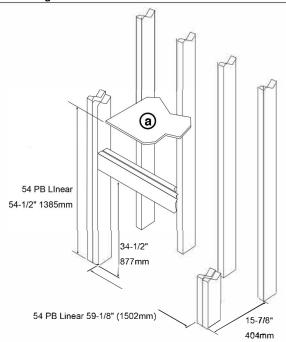


**Dimensions** 



\* Includes the required 1/2" clearance to each side and rear of the fireplace

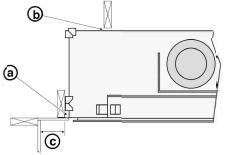
#### Minimum Framing Dimensions



The fireplace enclosure must be a minimum 45-1/4" (1150mm) for the 42PB or 54-1/2" (1385mm) tall for the 54PB. Do not build into the fireplace enclosure.

#### Clearances

- (a) Clearance to Side of Fireplace 1/2" (13mm). Do not place insulation in this space. NOTE: Drywall (or other combustible) may contact the first ½" of the sides of the fireplace
- (b) Clearance to Back of Fireplace 1/2" (13mm). Do not place insulation in this space.
- (c) When installed, walls in front of the fireplace must be a minimum 0" (0mm) to the side of the fireplace standoffs



#### Raised Fireplaces

- . The fireplace (and hearth, if desired) may be placed on a platform designed to support the fireplace and vent
- The base of the fireplace must be a minimum 60" (1524mm) below the room ceiling

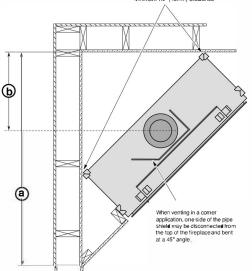


The top of the control door (firebox opening) is approximately 8-3/4" (223mm) above the base of the fireplace \_For a typical raised fireplace of 36" (915mm), place the fireplace on a platform 27.25" (693mm) tall.

#### Corner Installations

A typical 45° installation uses the framing dimensions shown in the illustration below (NOTE: all clearances still apply),

	42PB	54PB	
(a) Corner to Wall (minimum)	53-1/2" 1359mm	63-3/4" 1619mm	
(b) Comer to Center of Flue (typical)	20-3/4" 528mm	25" 635mm	
Chr.	Minimum 1/2" (13mm)	) Clearance	



## Gas Fireplace Installation Worksheet

There are many variables to consider in determining what product is the best fit for your home. Print out and fill in the appropriate worksheet and bring it in when you visit your local dealer. This worksheet will help your dealer better understand your installation requirements so that you get the best hearth product based on your home layout and heating requirements.

### **About Fireplace**

Fireplaces (a.k.a. zero clearance fireplaces) are typically installed during the construction of a new home or as part of a remodel project. As opposed to an insert, the housing (or firebox) of a fireplace is composed of an inner and outer metal shell. The term "zero clearance" refers to the fact that the framing (studs and subfloor) can come directly in contact with the firebox; no clearance is required, allowing lots of installation flexibility.

) Zonal or Supplemental Hea				
Vhat room or rooms (determ	ine square footage) will t	he fireplace be use	ed to heat?	sq. ft.
Oo you have natural gas	or propane ?			
s the fireplace being installed	d in new construction	or in a remode	?	
are you replacing an existing	fireplace with a new firep	olace YES	NO ?	
On the grid below please ske	tch-out your house floor	plan and approxin	nately where your fire	eplace will be installe
s the house a single story	, two story or thr	ee story hon	ne?	
low high is the sailing in wh	ich the fireplace is to be ir	nstalled?	ft.	

For remodels or fireplace replacements, it would be helpful if you could bring in photos of the room the fireplace will be installed in and a picture of your existing roof line.