

# Floor Furnace



These models offer affordable solutions for limited-space floor plans, remodels and remote cabin locations.

Floor furnaces circulate warm even heat through natural convection.

Heat large areas with this quiet, easily installed, space saving furnace.

Williams' floor furnaces use no above-the-floor room space as it unobtrusively and efficiently circulates warm air, and does this without the aid of a blower.

Our models are fitted with an automatic floor register grille temperature control and nonelectric pilot to ensure continuous heat - even during power outages.



**45,000 - 60,000 Btu/hr.**

## Design Features

- ✓ No electricity required
- ✓ "Matchless" pilot igniter
- ✓ Easy installation
- ✓ Combustion chamber lifts out for easy servicing
- ✓ Long-life and quiet heavy-duty burner
- ✓ Wall-mounted thermostat included
- ✓ Natural and propane gas models (Conversion kit available)
- ✓ Automatic temperature and safety controls
- ✓ Resettable vent-limit safety switch

# Floor Furnace

| Model Number |          | Btu/hr. | Btu/hr. | Efficiency Percentages |      | Dimensions |        |        | Floor Opening |        | Shipping Weight (lbs.) |
|--------------|----------|---------|---------|------------------------|------|------------|--------|--------|---------------|--------|------------------------|
| Natural      | Propane  | Input   | Output  | Thermal                | AFUE | Width      | Length | Height | Width         | Length |                        |
| 4505622A     | 4505621A | 45,000  | 31,500  | 70.0                   | 58.0 | 24"        | 32"    | 28½"   | 24¼"          | 32¾"   | 147                    |
| 6005622A     | 6005621A | 60,000  | 42,000  | 70.0                   | 58.0 | 24"        | 42"    | 28½"   | 24¼"          | 42¾"   | 174                    |

All units have ½" gas connection

## Features

### "Matchless" Pilot Igniter

A self-generating millivolt electrical system powers a wall-mounted heating thermostat. This provides maximum room comfort while allowing economical automatic operation.

### Floor Register Temperature Control

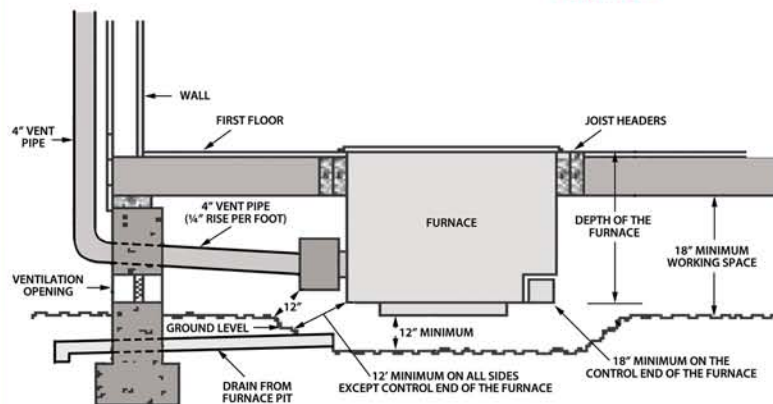
Williams' floor furnaces are equipped with an automatic floor register grille temperature control. This meets the latest American National Standards Institute Requirements. In extreme weather conditions, this control can be overridden to allow increased heat output.

### Dimensions and Clearances

- 6" between the floor furnace and adjacent walls.
- 12" between the floor furnace and doors, draperies or other combustible materials.
- 15" walk space along two sides of the furnace.

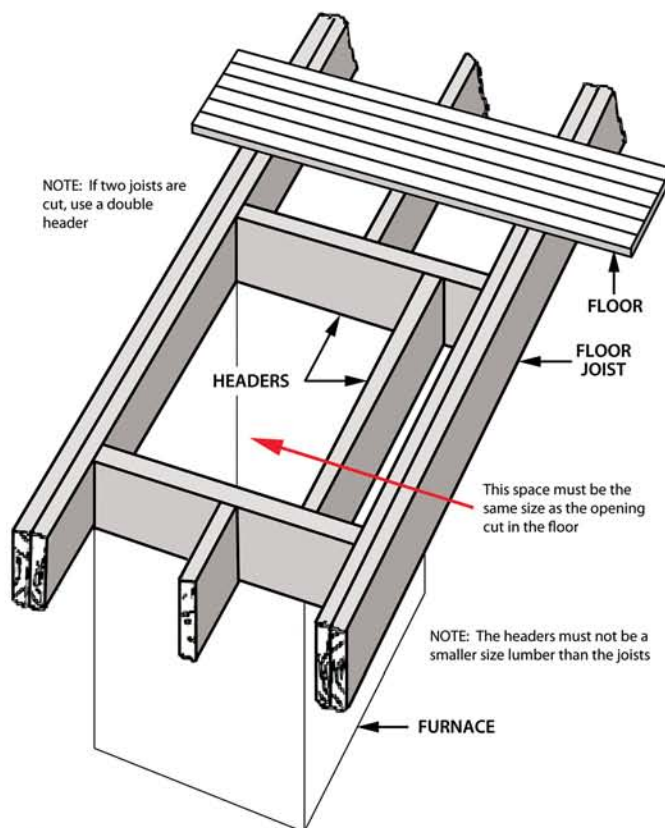


Great During  
Power Outages!  
No Electricity  
Required



All units have a 4" flue pipe and 18" floor-to-center of the flue connection

## Easy Installation



## Accessories

### Conversion kits

- 8953 Natural Gas to Propane Gas for 450A Series
- 8954 Natural Gas to Propane Gas for 600A Series
- 8955 Propane Gas to Natural Gas for 450A Series
- 8956 Propane Gas to Natural Gas for 600A Series

### High-Altitude Models

| ELEVATION       | Natural Gas Model Numbers |                | L.P. Gas Model Numbers |                |
|-----------------|---------------------------|----------------|------------------------|----------------|
|                 | 45,000 Btu/hr.            | 60,000 Btu/hr. | 45,000 Btu/hr.         | 60,000 Btu/hr. |
| 2,001 to 4,000' | 4515622A                  | 6015622A       | 4515621A               | 6015621A       |
| 4,001 to 6,000' | 4535622A                  | 6035622A       | 4535621A               | 6035621A       |
| 6,001 to 8,000' | 4555622A                  | 6055622A       | 4555621A               | 6055621A       |

## Important

- Read owner's manual before using/installing.
- Photographs are representative only.
- Check local codes and ordinances for permitted uses.
- Consult installation manual for clearances prior to installation.
- We reserve the right to amend product specifications without notice.
- Installation and servicing recommended by a qualified service person.
- Venting must comply with the "Venting and Chimney Requirements" section of the installation manual.
- Massachusetts approval G1-0813-41.
- Please read the warranty for any limitations or disclaimers. Combustion chamber carries a ten-year limited warranty. All other parts carry a one-year limited warranty.
- Replacement floor furnaces of the same or lesser Btu/hr. input rating may be installed in the same location as the replaced furnace when replacement does not create an unsafe condition.



Scan for more  
information on  
Williams' products



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