

F-Series Direct Vent gas water heaters for Manufactured Housing provide maximum design freedom

EFFICIENCY

- .57 UEF

PERFORMANCE

- FHR: 46 gallons
- Recovery: 30.3 GPH at a 90° F rise

FLEXIBILITY

- Field convertible controls for natural gas or LP operation included
- No external door is required
- Provides maximum design freedom since it can be placed anywhere within the home
- Hot water outlet located at top
- Cold water inlet at side for fast, economical hook-up

ALTITUDE CERTIFICATION

- All models certified up to 5,999 ft. above sea

LOW EMISSIONS

- Eco-friendly burner, low NOx design
- Meets 40 ng/J NOx requirements



Adjustable Roof Jack Vent

Design allows adjustment to roof pitches of up to 5/12". Four roof jacks available to accommodate roof thickness of 12" up to 95".

Direct Combustion Air Inlet

Air is drawn directly into combustion chamber through air inlet fixed to base; 1/2" screen for rodent protection.

Roof Jacks

12" Non-Adjustable & Air Inlet	AP12032E-1
15-32" Adjustable & Air Inlet	AP12032B-1
30-60" Adjustable & Air Inlet	AP12032C-1
48-95" Adjustable & Air Inlet	AP12032D-1

Air Inlets

6" Non-Adjustable	AP12019B
11-22" Adjustable	AP12017B
Side Air Inlet Kit	AP12191

Extension Pipe Kit

Roof Jack Extension Pipe Kit	AP12021
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Roof jack and air inlet must be ordered separately with 30 and 40-gallon direct vent models and must be in accordance with instructions furnished with the heater. No other roof jack or air inlet assemblies are approved for installation with this heater. Clamps and secure strapping are packed in water heater carton.

LONGER LIFE

- Premium grade anode rod provides long-lasting tank protection

PLUS...

- Certified for manufactured (HUD) and modular construction
- Piezo ignition – easy light pilot
- Enhanced flow brass drain valve
- Factory installed temperature and pressure relief valve – side location
- Low lead compliant
- EverKleen® patented system fights sediment build-up

WARRANTY

- 6-Year limited tank and parts warranty*

*See Residential Warranty Certificate for complete information

Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.



F-Series Direct Vent for Manufactured Housing

30-Gallon Capacity
30,000 BTU/h
Natural and LP Gas

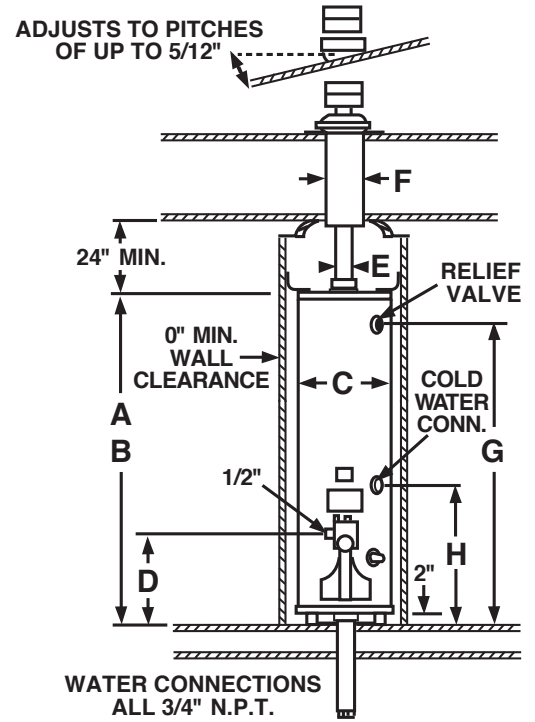


See specifications chart on back.

F-Series Direct Vent for Manufactured Housing Specifications

TYPE	DESCRIPTION			FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.
	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H NAT./LP	RECOVERY IN G.P.H. 90° F RISE NAT./LP	FIRST HOUR RATING (GALLONS)	HEIGHT TO VENT A	TANK HEIGHT B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	ROOF JACK VENT SIZE F	HT. TO SIDE T&P VALVE G	HT. TO WATER CONN. H	SHIP WT. (LBS)	UNIFORM ENERGY FACTOR (UEF)	
Tall	30	29	6PROG 30-30N FD63 MH DV	30	30.3	46	57-3/4	54-5/8	17-3/4	14-1/8	3	5	51-1/8	20	110	0.57	

Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.



In keeping with its policy of continuous progress and product improvement, Friedrich reserves the right to make changes without notice.

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