

VFO

Oil-Fired, Cast Iron Boiler

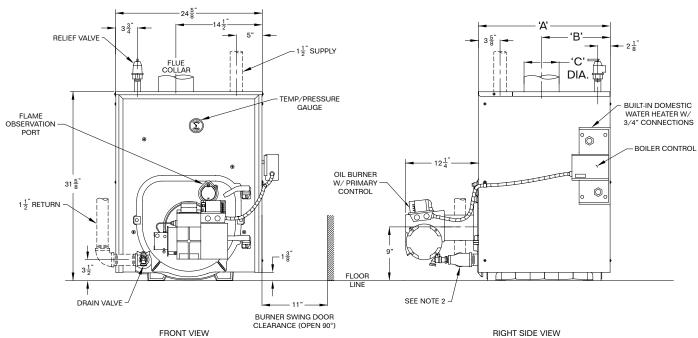
Standard Features



- Offered exclusively by Ferguson®
- ENERGY STAR® certified 87% AFUE models available
- Available with tankless water heater (DHW coil)
- · Chimney vented
- Cast iron sectional heat exchanger
- Assembled with reliable, long life, metal push nipples
- Swing-away cast iron burner door
- Grundfos® Alpha2™ high efficiency ECM circulator
- Beckett® AFG burner and GeniSys™ primary control
- Hydrolevel® HydroStat 3250-Plus combination high limit/circulator relay control
 - Energy-saving thermal targeting software, outdoor reset available



Technical Information









	Burner Capacity		DOE	Net		Dimensions (Inches)						
Model*	Input (GPH)	Input (MBH) ¹	Heating Capacity (MBH) ²	AHRI Ratings (MBH) ³	AFUE (%)	A	В	Flue Collar C	Ship Weight (lbs.)	Tankless DHW* (GPM)	ALT1*	Replacement Nozzle
FORCEVFO-3-075	0.75	105	92	80	87.0	173/8	81/4	57/8	560	3.00	FORCEVF03E	_
FORCEVFO-3-100	1.00	140	122	106	86.3	173/8	81/4	57/8	560	3.25	FORCEVF03E**	0.85 x 60B
FORCEVFO-4-120	1.25	168	148	129	87.0	223/8	107/8	67/8	680	3.75	FORCEVF04E	_
FORCEVFO-4-150	1.50	210	182	158	86.0	223/8	107/8	67/8	680	4.00	FORCEVF04E**	1.25 x 60B
FORCEVFO-5-175	1.75	245	214	186	86.4	273/8	133/8	77/8	800	4.25	FORCEVF05E	_
FORCEVFO-5-190	1.90	266	231	201	86.1	273/8	133/8	77/8	800	4.75	FORCEVF05E**	1.50 x 45B

Minimum chimney requirements: 8"w x 8"d x 15'h

- * Tankless coil is optional, for model numbers with tankless coil, add a "T" after "FORCEVFO" (eg: FORCEVFOT-5-190); "ALT1" column numbers for boilers featuring tankless coils, add "T" as a suffix (eg: FORCEVFO3ET)
- ** Requires field purchase and installation of Hago or Delevan replacement nozzle
- (1) MBH refers to thousands of BTU per hour
- (2) Based on standard test procedure prescribed by the United States Departement of Energy at combustion conditions of 13.0% CO2
- (3) Net AHRI Ratings are based on piping and pickup allowance of 1.15 for water

Additional Standard Features

- · Fully packaged sectional oil boiler
- Limited lifetime warranty on heat exchanger, one year manufacturer's warranty on parts
- Tridicator temperature/pressure gauge
- ASME relief valve (30 PSI)
- Drain valve
- Fuel pump
- Electronic ignitor
- Made in U.S.A.



