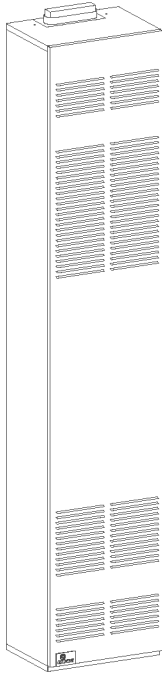




Empire Comfort Systems Inc.
 918 Freeburg Avenue
 Belleville, Illinois 62220-2623

Web Site www.empirecomfort.com



Fan Type Vented Counterflow Wall Furnace

Models
FAW-40SPP
FAW-40IP

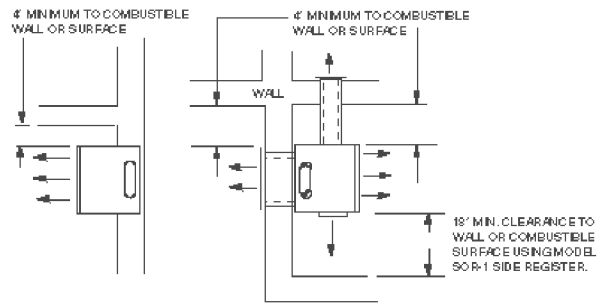


Specifications

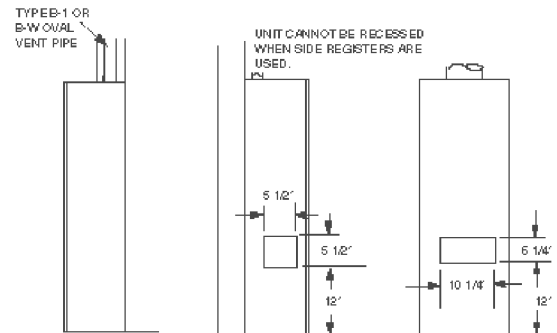
Model	FAW-40SPP	FAW-40IP
Input BTU/HR (KW/H)	40,000 (11.7)	40,000 (11.7)
Height	72 1/2" (184.2cm)	72 1/2" (184.2cm)
Width	14 1/8" (35.9mm)	14 1/8" (35.9mm)
Depth	10 3/8" (26.4mm)	10 3/8" (26.4mm)
Gas Inlet Pipe	1/2" (1.27cm)	1/2" (1.27cm)
Vent Collar Type B Oval	4" (10.2cm)	4" (10.2cm)
CFM	275	275
Accessories		
Register, side outlet, fixed register		SOR-1
Side outlet, 10" (254mm) maximum extension, fixed register		SOK-1
Rear Outlet, 10" (254mm) maximum extension, adjustable register		ROK-1
Vent enclosure, 24" (61cm) [for rooms up to 96 1/2" (245cm) in height]		FVE-24
Vent enclosure, 34" (86cm) [for rooms up to 106 1/2" (270.5cm) in height]		FVE-34
Vent enclosure, 46" (117cm) [for rooms up to 118 1/2" (301cm) in height]		FVE-46
Oval-to-Round flue adapter kit 4" (102mm)		DV-648

CLEARANCES

1. In selecting a location for installation, it is necessary to provide adequate accessibility clearances for servicing and proper installation.
2. The FAW-40 can be attached to the wall or recessed into the wall up to 9 1/2 inches (24.1cm) in depth. **Note: Do not place combustible header or material on top of unit when installed in wall. Maintain 3/4" minimum spacing above heater.**
3. The wall in which the furnace is recessed has (0) zero (0mm) clearance to the furnace sides.
4. When using side discharge registers, SOR-1 or SOK-1, the furnace cannot be recessed into the wall.
5. Clearance to sidewall or combustible material is 4 inches (10.2cm).
6. Ceiling clearance is 4 inches (10.2cm).
7. Floor and rear wall clearance is (0) zero inches (0mm).
8. Clearance of 18 inches (46cm) is required to adjacent wall or combustible material when flush mounted SOR-1, side outlet register is used.



CLEARANCE FOR SIDE OUTLET KITS AND REAR REGISTER KIT TO ADJACENT WALL



WHEN SIDE REGISTERS ARE NOT USED UNIT MAY BE RECESSED UP TO 9 1/2"

REAR REGISTER OPENING IN OUTER CABINET