

# FVM4X

## Variable-Speed Fan Coils

2 – 5 Tons



### Features

- Supports two-stage outdoor units
- Available for Environmentally Sound R-410A systems
- Bolt-on, hard shut-off TXV metering device factory installed on all models
- Aluminum tube, aluminum fin evaporator coil
- Sweat connections
- Primary and secondary drain fittings with brass inserts
- Time delay relay (TDR)
- Field installed heater packages from 5 kW - 30 kW available separately
- HUD approved for manufactured housing
- 208/230-1-60 supply voltage
- Multi-position installation – upflow or horizontal left standard, horizontal right with minor modification (field convertible to downflow with accessory kits)
- Filter (washable) factory supplied
- Heat staging option
- Dehumidification function with standardized logic
- One-inch (25 mm) thick insulation with R value of 4.2

### Performance

- Variable-speed ECM motor on all models
- Adjustable cooling and heating on/off delay
- Heat Pump Comfort option to provide higher than normal heating air delivery temperature
- Units tested and certified by manufacturer to achieve a 2% or less leakage rate of 1-inch water column

### Warranty\*

- 10-year No Hassle Replacement™ limited warranty
- Five-year parts limited warranty – With timely registration, an additional five-year parts limited warranty

\* For residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage for other applications.

### Easy-to-Install and Service

- Multiple electrical entry locations
- TXV and manifold positioned to the side for easier cleaning
- Zero clearance without heaters

### Unit Performance Data

Model Number	Size (tons)	Nominal Btu/hr	CFM (L/s) Range		Operating Dimensions H x W x D (sq) in (mm)	Filter Size in (mm)	Shipping Weight lbs (kg)
			Low	High			
FVM4X2400BL	2	24,000	350 (165)	1200 (566)	42-11/16 x 17-5/8 x 22-1/16 (1084 x 448 x 560)	16-3/8 x 21-1/2 (416 x 546)	135 (61)
FVM4X3600BL	3	36,000	415 (196)	1400 (661)	53-7/16 x 21-1/8 x 22-1/16 (1357 x 537 x 560)	19-7/8 x 21-1/2 (505 x 546)	150 (68)
FVM4X4800BL	4	48,000	425 (201)	1600 (755)	53-7/16 x 21-1/8 x 22-1/16 (1357 x 537 x 560)	19-7/8 x 21-1/2 (505 x 546)	172 (78)
FVM4X6000BL	5	60,000	540 (255)	2000 (944)	59-3/16 x 24-11/16 x 22-1/16 (1503 x 627 x 560)	23-5/16 x 21-1/2 (592 x 546)	207 (94)