

FTB Series Vertical Wall Mount Air Handler Dimensions and Specifications



STANDARD EQUIPMENT

Fully insulated cabinet
Galvanized steel cabinet with painted front panels
Direct drive flex mounted multi speed blower
Sequencer controlled heating elements
Check style flowrater used for a/c and heat pumps
Bottom primary & secondary drain w/ right side primary
All drain connections 3/4" FPT
Circuit breaker disconnect
Front or bottom return air position
Filter rack and disposable filter
Fan time delay
Offset hanging brackets included
High efficiency copper tube / aluminum fin coil

NOTES

Offset hanging brackets attach to unit and wall to allow hanging inside closet
Optional wall access door has separate frame that attaches to wall studs
Disconnect does not protrude through wall panel



PERFORMANCE DATA

MODEL	NOMINAL COOLING (tons)	HEATING KW		HEATING CAPACITY MBtuh		MINIMUM CIRCUIT AMPACITY		MAX FUSE OR HACR BKR	
		208V	240V	208V	240V	208V	240V	208V	240V
FTB00 - 18	1 1/2	0	0	0	0	1.9	2.3	15	15
FTB05 - 18	1 1/2	3.8	5.0	13	17	25	29	30	30
FTB08 - 18	1 1/2	6.0	8.0	20.5	27.3	39	44	40	50
FTB10 - 18	1 1/2	7.5	10.0	25.6	34.1	47	55	50	60
FTB00 - 24	2	0	0	0	0	1.9	2.3	15	15
FTB05 - 24	2	3.8	5.0	13	17	25	29	30	30
FTB08 - 24	2	6.0	8.0	20.5	27.3	39	44	40	50
FTB10 - 24	2	7.5	10.0	25.6	34.1	47	55	50	60
FTB00 - 30	2 1/2	0	0	0	0	2.9	3.3	15	15
FTB05 - 30	2 1/2	3.8	5.0	13	17	26	30	30	30
FTB08 - 30	2 1/2	6.0	8.0	20.5	27.3	40	47	40	50
FTB10 - 30	2 1/2	7.5	10.0	25.6	34.1	49	56	50	60
FTB00 - 36	3	0	0	0	0	2.9	3.3	15	15
FTB05 - 36	3	3.8	5.0	13	17	26	30	30	30
FTB08 - 36	3	6.0	8.0	20.5	27.3	40	47	40	50
FTB10 - 36	3	7.5	10.0	25.6	34.1	49	56	50	60
FTB00 - 37	3	0	0	0	0	2.9	3.3	15	15
FTB05 - 37	3	3.8	5.0	13	17	26	30	30	30
FTB08 - 37	3	6.0	8.0	20.5	27.3	40	47	40	50
FTB10 - 37	3	7.5	10.0	25.6	34.1	49	56	50	60

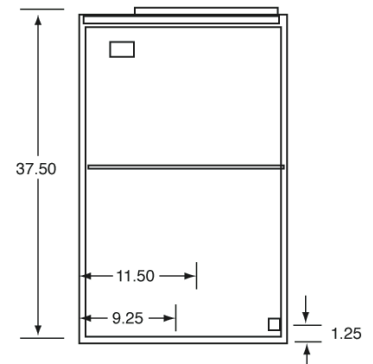
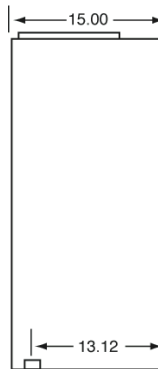
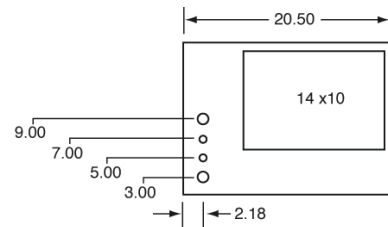
BLOWER DATA

MODEL	MOTOR SPEED	MOTOR HP	MOTOR VOLTAGE	CFM VS. EXTERNAL STATIC PRESSURE (1,2)				
				0.10	0.20	0.30	0.40	0.50
FTBXX - 18	LOW	0.20	240	890	860	845	810	760
FTBXX - 24	HIGH	0.20	240	1020	990	975	939	892
FTBXX - 30	LOW	0.33	240	1116	1069	1010	960	899
FTBXX - 36	HIGH	0.33	240	1233	1178	1121	1054	984
FTBXX - 37	HIGH	0.33	240	1228	1173	1116	1049	979

1) Dry coil with filter in place

2) For 208v operation multiply by .90

INSTALLATION CLEARANCES		
TOP	OPERATION	SERVICE
	0"	0"
FRONT	0"	30"
SIDES	0"	0"
REAR	0"	0"



Aspen reserves the right to make changes without notice or obligation.