

FPTAC/FPTHHP High Efficiency Series

Packaged Terminal Air-Conditioner/Heat Pump



FPTAC



FPTHHP

PERFORMANCE:

Efficiency Ratings up to 11.6 EER

Cooling Capacities from 7,100 to 14,500 BTUH

Rated in Accordance with D.O.E. Test Standards

FEATURES:

Sleek, stylish design

Electronic self-diagnostics

Multi-directional discharge grilles

Filters designed for easy removal and cleaning

Multi-speed fan settings

Owner-defined temperature limits

Easy slide-in 42" x 16" replacement chassis fits into existing competitor wall sleeves

Two-motor design promotes quiet operation and economical performance

Room freeze protection guards against low temperature conditions

Corrosion-resistant, hydrophilic-coated coils for superior performance

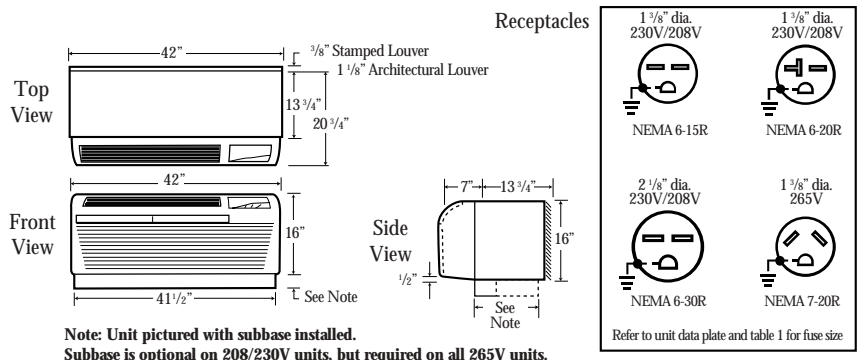
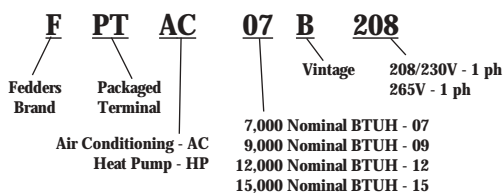
Easy-to-use digital touch-pad controls with precise temperature display provides exact comfort settings

PERFORMANCE AND ELECTRICAL DATA

UNIT SIZE		07			09			12			15			
Cooling w/ Electric Heat		FPTAC07B***			FPTAC09B***			FPTAC12B***			FPTAC15B***			
Cooling (1)	Volts	208V	230V	265V	208V	230V	265V	208V	230V	265V	208V	230V	265V	
	Btuh	7,400	7,500	7,400	8,900	8,900	8,900	11,200	11,600	11,600	14,400	14,500	14,300	
	EER	11.5	11.3	11.3	10.6	10.4	10.4	10.1	10.0	10.2	9.4	9.4	9.4	
	Full Load Amps	3.2	3.4	2.7	4.1	4.3	3.6	6.2	6.3	5.2	7.6	7.7	6.4	
	Watts	643	664	654	840	856	855	1108	1160	1137	1531	1542	1521	
Electric Heat (3)	Small	Volts	208V	230V	265V	208V	230V	265V	208V	230V	265V	208V	230V	265V
		Watts	1500	1900	1900	1500	1900	1900	1500	1900	1900	1500	1900	1900
	Medium	Amps	7.5	8.5	7.4	7.5	8.5	7.4	7.5	8.5	7.4	7.5	8.5	7.4
		Watts	2300	2800	2800	2300	2800	2800	2300	2800	2800	2300	2800	2800
	Large	Amps	11.3	12.4	10.8	11.3	12.4	10.8	11.3	12.4	10.8	11.3	12.4	10.8
		Watts	-	-	-	-	-	-	3800	4700	4700	3800	4700	4700
Amps	-	-	-	-	-	-	18.5	20.7	18.0	18.5	20.7	18.0		
Cooling w/Heat Pump and Electric Heat (5)		FPTHP07B***			FPTHP09B***			FPTHP12B***			FPTHP15B***			
Cooling (1)	Volts	208V	230V	265V	208V	230V	265V	208V	230V	265V	208V	230V	265V	
	Btuh	7,100	7,400	7,300	8,900	8,900	8,800	11,000	11,400	12,000	14,000	14,000	14,000	
	EER	11.6	11.5	11.3	10.6	10.4	10.8	10.0	9.9	10.6	9.1	9.1	9.1	
	Full Load Amps	4.4	4.0	3.5	5.5	5.0	4.4	6.6	6.0	5.2	8.4	7.6	6.4	
	Watts	612	643	646	839	855	814	1100	1151	1132	1538	1538	1538	
Reverse (2) Cycle Heat	Volts	208V	230V	265V	208V	230V	265V	208V	230V	265V	208V	230V	265V	
	Btuh	6,800	6,800	6,800	8,500	8,500	8,500	11,200	11,200	11,200	13,700	13,700	13,700	
	COP	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.1	3.1	2.9	2.9	2.9	
	Full Load Amps	4.4	4.0	3.5	5.5	5.0	4.4	6.6	6.0	5.2	8.4	7.6	6.4	
Watts	604	604	604	778	778	778	1059	1059	1059	1385	1385	1385		
Minimum Circuit Ampacity	Voltage	208V	230V	265V	208V	230V	265V	208V	230V	265V	208V	230V	265V	
	Small Heater	9.4	10.6	9.3	9.4	10.6	9.3	9.4	10.6	9.3	9.4	10.6	9.3	
	Medium Heater	14.1	15.5	13.5	14.1	15.5	13.5	14.1	15.5	13.5	14.1	15.5	13.5	
	Large Heater	-	-	-	-	-	-	23.1	25.9	22.5	23.1	25.9	22.5	
Time Delay Fuses or Type HACR Circuit Breaker	Small Heater	15	15	15	15	15	15	15	15	15	15	15	15	
	Medium Heater	15	20	15	15	20	15	15	20	15	15	20	15	
	Large Heater	-	-	-	-	-	-	25	30	25	25	30	25	
NEMA Receptacle Type Required	Small Heater	6-15R	6-15R	7-20R	6-15R	6-15R	7-20R	6-15R	6-15R	7-20R	6-15R	6-15R	7-20R	
	Medium Heater	6-20R	6-20R	7-20R	6-20R	6-20R	7-20R	6-20R	6-20R	7-20R	6-20R	6-20R	7-20R	
	Large Heater	-	-	-	-	-	-	6-30R	6-30R	7-20R	6-30R	6-30R	7-20R	

- (1) Based on ASHRAE and ARI test conditions of 95F DB/ 75FWB outdoor, 80F DB/65F DB indoor.
 (2) Based on ASHRAE and ARI test conditions of 47F DB outdoor, 70F DB indoor.
 (3) Electric Heating Amps includes indoor fan motor. Heater size is determined by the power cord selection.
 (4) The above data is preliminary and subject to change.
 (5) Heat Pump and 277 Volt data is preliminary and subject to change pending field-trail and performance verification.

MODEL KEY: Commercial Packaged Terminal Air Conditioner/Heat Pump



Fedders International, Inc.
 505 Martinsville Road
 Liberty Corner, NJ 07938
 (908) 604-8686
 FDPTACS

All product specifications reflect available information at the printing of this brochure.
 Fedders reserves the right to revise or modify products and/or specifications without notice.
 ©2003 Fedders Unitary Products and Fedders are registered trademarks of Fedders Corporation.