

1-800-GRAINGER (472-4643)

Packaged Terminal Air Conditioners with Electric Heat

- Quiet operation
- 2-motor design
- Power cord included

Have separate cooling and heating systems for overcoming harsher winter temps. Electric heating element provides heat

when temps. fall below freezing. Packaged terminal air conditioners (PTACs) typically run quieter and have longer service than packaged terminal heat pumps (PTHPs), but use more energy for heating. Units with Seacoast Protection guard against corrosion.



Friedrich—Wall sleeve is required for new construction, sold separately.

Amana—New installations require an exterior grille and wall sleeve, sold separately.



31TN70

Cooling Cap.	Average Coverage Area	EER	Voltage	NEMA Plug Configuration	Heating Cap.	Brand	WITH SEACOAST PROTECTION		WITHOUT SEACOAST PROTECTION	
							Mfr. Model	Item No.	Mfr. Model	Item No.
Without Outside Make-Up Air										
7,200/7,000 BtuH	250 to 300 sq ft	13.0/13.0	208/230V AC	LCDI, 6-20P	11,700/9,600 BtuH	Friedrich	PDE07K3SG	31TN70	—	—
7,200 BtuH	250 to 300 sq ft	13.0	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDE07R3SG	31TN71	—	—
7,700 BtuH	250 to 300 sq ft	11.5/11.7	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTC073G25CXXX	36PT39	PTC073G25AXXX	36PT49
7,700 BtuH	250 to 300 sq ft	11.5/11.7	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTC073G35CXXX	36PT40	PTC073G35AXXX	36PT50
9,000 BtuH	350 to 400 sq ft	11.2/11.5	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTC093G25CXXX	36PT41	PTC093G25AXXX	36PT51
9,000 BtuH	350 to 400 sq ft	11.2/11.5	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTC093G35CXXX	36PT42	PTC093G35AXXX	36PT52
9,000 BtuH	350 to 400 sq ft	11.2/11.5	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTC093G50CXXX	36PT43	PTC093G50AXXX	36PT53
9,200/9,400 BtuH	350 to 400 sq ft	12.1/12.1	208/230V AC	LCDI, 6-20P	11,700/9,600 BtuH	Friedrich	PDE09K3SG	31TN72	—	—
9,400 BtuH	350 to 400 sq ft	12.1	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDE09R3SG	31TN73	—	—
11,500/11,700 BtuH	400 to 450 sq ft	10.3/10.4	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTC123G25CXXX	36PT44	PTC123G25AXXX	36PT54
11,500/11,700 BtuH	400 to 450 sq ft	10.3/10.4	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTC123G35CXXX	36PT45	PTC123G35AXXX	36PT55
11,500/11,700 BtuH	400 to 450 sq ft	10.3/10.4	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTC123G50CXXX	36PT46	PTC123G50AXXX	36PT56
11,600/11,800 BtuH	400 to 450 sq ft	11.6/11.6	208/230V AC	LCDI, 6-20P	11,700/9,600 BtuH	Friedrich	PDE12K3SG	31TN74	—	—
11,800 BtuH	400 to 450 sq ft	11.6	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDE12R3SG	31TN75	—	—
14,200/14,500 BtuH	550 to 700 sq ft	10.4/10.4	208/230V AC	LCDI, 6-30P	17,000/13,900 BtuH	Friedrich	PDE15K3SG	31TN76	—	—
14,700/15,000 BtuH	550 to 700 sq ft	10.0/10.0	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTC153G35CXXX	36PT47	PTC153G35AXXX	36PT57
14,700/15,000 BtuH	550 to 700 sq ft	10.0/10.0	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTC153G50CXXX	36PT48	PTC153G50AXXX	36PT58

Packaged Terminal Air Conditioners with Heat Pump

- Quiet operation
- 2-motor design
- Power cord included

Packaged terminal air conditioners (PTACs) have a heat pump that allows for switching between cooling and heating for year-round climate control. Heat pump uses less energy for heating than

electrical heat when outdoor temps. stay above freezing; ideal for climates with mild winters. Also called packaged terminal heat pumps (PTHPs), they have an auxiliary electric heater for heating on days when temps. fall below freezing. Units with Seacoast Protection guard against corrosion.



Friedrich—Wall sleeve is required for new construction, sold separately. 467X23 and 467X24 include washable MERV 8 filter.

Amana—New installations require an exterior grille and wall sleeve, sold separately.



36PT59

Cooling Cap.	Average Coverage Area	EER	Voltage	NEMA Plug Configuration	Heating Cap.	Brand	WITH SEACOAST PROTECTION		WITHOUT SEACOAST PROTECTION	
							Mfr. Model	Item No.	Mfr. Model	Item No.
With Outside Make-Up Air										
9,400/9,600 BtuH	350 to 400 sq ft	12.1/12.1	208/230V AC	LCDI, 6-20P	11,942 BtuH	Friedrich	PVH09K3F	467X23	—	—
11,800/12,000 BtuH	450 to 550 sq ft	11.3/11.4	208/230V AC	LCDI, 6-20P	11,942 BtuH	Friedrich	PVH12K3F	467X24	—	—
Without Outside Make-Up Air										
7,000/7,200 BtuH	250 to 300 sq ft	13.0/13.0	208/230V AC	LCDI, 6-20P	11,700/9,600 BtuH	Friedrich	PDH07K3SG	31TN77	—	—
7,200 BtuH	250 to 300 sq ft	13	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDH07R3SG	31TN78	—	—
7,700 BtuH	250 to 300 sq ft	11.7	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTH073G25CXXX	36PT59	PTH073G25AXXX	36PT69
7,700 BtuH	250 to 300 sq ft	11.7	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTH073G35CXXX	36PT60	PTH073G35AXXX	36PT70
9,000 BtuH	350 to 400 sq ft	11.5	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTH093G25CXXX	36PT61	PTH093G25AXXX	36PT71
9,000 BtuH	350 to 400 sq ft	11.5	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTH093G35CXXX	36PT62	PTH093G35AXXX	36PT72
9,000 BtuH	350 to 400 sq ft	11.5	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTH093G50CXXX	36PT63	PTH093G50AXXX	36PT73
9,200/9,400 BtuH	350 to 400 sq ft	12.1/12.1	208/230V AC	LCDI, 7-20P	11,700/9,600 BtuH	Friedrich	PDH09K3SG	31TN79	—	—
9,400 BtuH	350 to 400 sq ft	12.1	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDH09R3SG	31TN80	—	—
11,600/11,800 BtuH	400 to 450 sq ft	11.6/11.6	208/230V AC	LCDI, 6-20P	11,700/9,600 BtuH	Friedrich	PDH12K3SG	31TN81	—	—
11,800 BtuH	400 to 450 sq ft	11.6	265V AC	LCDI, 7-20P	11,700 BtuH	Friedrich	PDH12R3SG	31TN82	—	—
12,000 BtuH	450 to 550 sq ft	10.7	208/230V AC	LCDI, 6-15P	8,500/6,800 BtuH	Amana	PTH123G25CXXX	36PT64	PTH123G25AXXX	36PT74
12,000 BtuH	450 to 550 sq ft	10.7	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTH123G35CXXX	36PT65	PTH123G35AXXX	36PT75
12,000 BtuH	450 to 550 sq ft	10.7	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTH123G50CXXX	36PT66	PTH123G50AXXX	36PT76
14,200/14,500 BtuH	550 to 700 sq ft	10.4/10.4	208/230V AC	LCDI, 6-30P	17,000/13,900 BtuH	Friedrich	PDH15K3SG	31TN83	—	—
14,500 BtuH	550 to 700 sq ft	9.7	208/230V AC	LCDI, 6-20P	12,000/9,900 BtuH	Amana	PTH153G35CXXX	36PT67	PTH153G35AXXX	36PT77
14,500 BtuH	550 to 700 sq ft	9.7	208/230V AC	LCDI, 6-30P	17,100/14,000 BtuH	Amana	PTH153G50CXXX	36PT68	PTH153G50AXXX	36PT78

Description	Mfr. Model	Item No.
Amana Accessories		
Drain Kit	DK900D	36PT82
Electric Subbase, 115/208/230V 15/20A	PTS8320E	36PT87
Electric Subbase, 208/230/265V 30A	PTSB330E	36PT88
Hardware Kit, 208/265V	PTPWHWK4	36PT90
Mechanical Thermostat	D9945801	36PV03
Non-Programmable Thermostat, 2-Stage Heat / 1-Stage Cool or Heat Pump	PHWT-A150H	36PV05
Power Disconnect Switch, 208/230V	PSHW03A	36PT92
Standard Grille, Metal, 1 1/2 inH x 42 1/2 inW x 1 3/8 inD	SGK01B	36PT80
Wall Sleeve, Metal, Beige, 1 1/2 inH x 42 inW x 14 1/2 inD	WS900E	36PT79
Friedrich Accessories		
Architectural Grille, Beige	PXBG	1VX19
Architectural Grille, Clear	PXAA	1VXU3
Condensate Drain Kit	PXDRI10	1VXU1
Drain Pan, 8 in Width	VPDP2	55ET91
Insulated Wall Sleeve, 16 inH x 42 inW x 13 3/4 inD	PDXWSA	1VXU2
Power Cord, 230/208VAC, 6-15P	PXPC23015A	31TN87
Power Cord, 230/208VAC, 6-20P	PXPC23020A	31TN88
Power Cord, 265VAC, 6-15P	PXPC26515A	31TN89
Power Cord, 265VAC, 7-20P	PXPC26520A	31TN90
Powered Subbase, 265V 30A	PXSB26530	6DPW8
Standard Grille, Anodized Silver	PXGA	1VX18
Wired Thermostat, 24VAC/DC	EMRT	483F37
Wired Thermostat, 24VDC	RT7	54ZV40
Wireless Thermostat, 24VDC, 24V DC	WRT2	54ZV42



Packaged Terminal Air Conditioner Accessories

Find additional wall air conditioner accessories on Grainger.com.



36PT82

36PV05



1VXU2



483F37



31TN87