

PACi ELITE R32 LOW TEMPERATURE APPLICATION CAPACITY CHART



heating & cooling solutions

4Way 90×90 Cassette (PU)												
KIT			low temp.36	low temp.50	low temp.60	low temp.71	low temp.100	low temp.125	low temp.140	low temp.200	low temp.250	
Indoor Unit			S-60PU2E5B	S-71PU2E5B	S-100PU2E5B	S-125PU2E5B	S-140PU2E5B	S-140PU2E5B	S-100PU2E5B×2	S-125PU2E5B×2	S-140PU2E5B×2	
Outdoor Unit			U-36PZH2E5	U-50PZH2E5	U-60PZH2E5	U-71PZH2E5/8	U-100PZH2E5/8	U-125PZH2E5/8	U-140PZH2E5/8	U-200PZH2E8	U-250PZH2E8	
mode	OD (°C)	ID (°C)										
Cooling	35 (DB)	15* (WB)	Capacity (kW)	3.50	4.90	5.80	6.90	9.30	11.60	13.60	18.50	23.20
			EER	4.91	4.05	3.81	3.65	3.97	3.46	3.51	3.38	2.97
			Input Power (kW)	0.71	1.21	1.52	1.89	2.34	3.35	3.88	5.48	7.82
		12* (WB)	Capacity (kW)	3.19	4.46	5.28	6.28	8.46	10.56	12.38	16.84	21.11
			EER	4.58	3.76	3.54	3.39	3.69	3.22	3.25	3.13	2.75
			Input Power (kW)	0.70	1.19	1.49	1.85	2.29	3.28	3.80	5.37	7.66
		8* (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92
			EER	3.79	3.12	2.94	2.81	3.06	2.66	2.70	2.60	2.28
			Input Power (kW)	0.55	0.94	1.19	1.47	1.83	2.61	3.03	4.27	6.10
	30 (DB)	15* (WB)	Capacity (kW)	3.75	5.24	5.92	7.04	9.95	12.41	14.55	20.17	25.29
			EER	5.73	4.71	4.14	3.96	4.62	4.03	4.08	4.00	3.51
			Input Power (kW)	0.65	1.11	1.43	1.78	2.15	3.08	3.57	5.04	7.19
		12* (WB)	Capacity (kW)	3.43	4.80	5.39	6.42	9.11	11.37	13.33	18.50	23.20
			EER	5.37	4.41	3.86	3.69	4.33	3.77	3.82	3.75	3.30
			Input Power (kW)	0.64	1.09	1.40	1.74	2.11	3.02	3.49	4.93	7.04
8* (WB)		Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92	
		EER	4.23	3.47	3.18	3.04	3.41	2.97	3.00	2.89	2.54	
		Input Power (kW)	0.50	0.85	1.09	1.36	1.64	2.35	2.72	3.84	5.47	
Heating	7/6 (DB/WB)	20* (DB)	Capacity (kW)	4.00	5.60	7.00	8.00	11.20	14.00	16.00	22.40	28.00
			COP	6.52	5.60	5.10	4.68	5.21	4.86	4.89	4.39	3.99
			Input Power (kW)	0.61	1.00	1.37	1.71	2.15	2.88	3.27	5.10	7.01

* 60% relative humidity

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PACi ELITE R32 LOW TEMPERATURE APPLICATION CAPACITY CHART



heating & cooling solutions

High Static Pressure Hide Away (PF)

KIT			low temp.36	low temp.50	low temp.60	low temp.71	low temp.100	low temp.125	low temp.140	low temp.200	low temp.250	
Indoor Unit			S-60PF1E5B	S-71PF1E5B	S-100PF1E5B	S-125PF1E5B	S-140PF1E5B	S-140PF1E5B	S-100PF1E5B×2	S-125PF1E5B×2	S-140PF1E5B×2	
Outdoor Unit			U-36PZH2E5	U-50PZH2E5	U-60PZH2E5	U-71PZH2E5/8	U-100PZH2E5/8	U-125PZH2E5/8	U-140PZH2E5/8	U-200PZH2E8	U-250PZH2E8	
mode	OD (°C)	ID (°C)										
Cooling	35 (DB)	15° (WB)	Capacity (kW)	3.50	4.90	5.80	6.90	9.30	11.60	13.60	18.50	23.20
			EER	4.43	3.77	3.45	3.45	3.72	3.20	3.35	3.22	2.83
			Input Power (kW)	0.79	1.30	1.68	2.00	2.50	3.62	4.06	5.74	8.19
		12° (WB)	Capacity (kW)	3.19	4.46	5.28	6.28	8.46	10.56	12.38	16.84	21.11
			EER	4.11	3.50	3.21	3.20	3.45	2.98	3.11	2.99	2.63
			Input Power (kW)	0.77	1.27	1.65	1.96	2.45	3.55	3.98	5.63	8.03
		8° (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92
			EER	3.41	2.90	2.66	2.65	2.86	2.46	2.58	2.48	2.18
			Input Power (kW)	0.62	1.01	1.31	1.56	1.95	2.82	3.17	4.48	6.39
	30 (DB)	15° (WB)	Capacity (kW)	3.75	5.24	5.92	7.04	9.95	12.41	14.55	20.17	25.29
			EER	5.15	4.38	3.75	3.74	4.33	3.73	3.90	3.82	3.36
			Input Power (kW)	0.73	1.20	1.58	1.88	2.30	3.33	3.74	5.28	7.53
		12° (WB)	Capacity (kW)	3.43	4.80	5.39	6.42	9.11	11.37	13.33	18.50	23.20
			EER	4.82	4.10	3.49	3.49	4.05	3.49	3.65	3.58	3.15
			Input Power (kW)	0.71	1.17	1.55	1.84	2.25	3.26	3.65	5.17	7.37
8° (WB)		Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92	
		EER	3.80	3.23	2.88	2.88	3.19	2.75	2.87	2.76	2.43	
		Input Power (kW)	0.55	0.91	1.21	1.44	1.75	2.53	2.84	4.02	5.73	
Heating	7/6 (DB/WB)	20° (DB)	Capacity (kW)	4.00	5.60	7.00	8.00	11.20	14.00	16.00	22.40	28.00
			COP	5.63	4.96	4.90	4.35	4.48	4.24	4.15	3.72	3.39
			Input Power (kW)	0.71	1.13	1.43	1.84	2.50	3.30	3.86	6.02	8.26

* 60% relative humidity

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PACi ELITE R32 LOW TEMPERATURE APPLICATION CAPACITY CHART



heating & cooling solutions

Ceiling (PT)												
KIT			low temp.36	low temp.50	low temp.60	low temp.71	low temp.100	low temp.125	low temp.140	low temp.200	low temp.250	
Indoor Unit			S-60PT2E5B	S-71PT2E5B	S-100PT2E5B	S-125PT2E5B	S-140PT2E5B	S-140PT2E5B	S-100PT2E5B×2	S-125PT2E5B×2	S-140PT2E5B×2	
Outdoor Unit			U-36PZH2E5	U-50PZH2E5	U-60PZH2E5	U-71PZH2E5/8	U-100PZH2E5/8	U-125PZH2E5/8	U-140PZH2E5/8	U-200PZH2E8	U-250PZH2E8	
mode	OD (°C)	ID (°C)										
Cooling	35 (DB)	15* (WB)	Capacity (kW)	3.50	4.90	5.80	6.90	9.30	11.60	13.60	18.50	23.20
			EER	4.73	3.89	3.84	3.38	3.65	3.14	3.19	3.07	2.69
			Input Power (kW)	0.74	1.26	1.51	2.04	2.55	3.69	4.27	6.03	8.61
		12* (WB)	Capacity (kW)	3.19	4.46	5.28	6.28	8.46	10.56	12.38	16.84	21.11
			EER	4.39	3.61	3.57	3.14	3.39	2.92	2.96	2.85	2.50
			Input Power (kW)	0.73	1.23	1.48	2.00	2.50	3.62	4.18	5.91	8.44
		8* (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92
			EER	3.64	2.99	2.95	2.60	2.81	2.42	2.45	2.36	2.07
			Input Power (kW)	0.58	0.98	1.18	1.59	1.99	2.88	3.33	4.70	6.72
	30 (DB)	15* (WB)	Capacity (kW)	3.75	5.24	5.92	7.04	9.95	12.41	14.55	20.17	25.29
			EER	5.50	4.52	4.17	3.67	4.24	3.66	3.70	3.63	3.19
			Input Power (kW)	0.68	1.16	1.42	1.92	2.35	3.39	3.93	5.55	7.92
		12* (WB)	Capacity (kW)	3.43	4.80	5.39	6.42	9.11	11.37	13.33	18.50	23.20
			EER	5.15	4.23	3.88	3.42	3.97	3.42	3.47	3.41	2.99
			Input Power (kW)	0.67	1.13	1.39	1.88	2.30	3.32	3.84	5.43	7.75
8* (WB)		Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92	
		EER	4.05	3.33	3.20	2.82	3.13	2.69	2.73	2.63	2.31	
		Input Power (kW)	0.52	0.88	1.09	1.47	1.79	2.58	2.99	4.22	6.03	
Heating	7/6 (DB/WB)	20* (DB)	Capacity (kW)	4.00	5.60	7.00	8.00	11.20	14.00	16.00	22.40	28.00
			COP	6.15	5.14	5.26	4.49	4.48	4.20	4.17	3.74	3.41
			Input Power (kW)	0.65	1.09	1.33	1.78	2.50	3.33	3.84	5.99	8.22

* 60% relative humidity

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PACi ELITE R32 LOW TEMPERATURE APPLICATION CAPACITY CHART



heating & cooling solutions

Low Static Pressure Hide Away (PN)

KIT			low temp.36	low temp.50	low temp.60	low temp.71	low temp.100	low temp.125	low temp.140	low temp.200	low temp.250	
Indoor Unit			S-60PN2E5B	S-71PN2E5B	S-100PN2E5B	S-125PN2E5B	S-140PN2E5B	S-140PN2E5B	S-100PN2E5B×2	S-125PN2E5B×2	S-140PN2E5B×2	
Outdoor Unit			U-36PZH2E5	U-50PZH2E5	U-60PZH2E5	U-71PZH2E5/8	U-100PZH2E5/8	U-125PZH2E5/8	U-140PZH2E5/8	U-200PZH2E8	U-250PZH2E8	
mode	OD (°C)	ID (°C)										
Cooling	35 (DB)	15* (WB)	Capacity (kW)	3.50	4.90	5.80	6.90	9.30	11.60	13.60	18.50	23.20
			EER	3.61	3.18	3.20	3.05	3.56	3.05	3.14	3.03	2.66
			Input Power (kW)	0.97	1.54	1.81	2.26	2.61	3.80	4.33	6.11	8.72
		12* (WB)	Capacity (kW)	3.19	4.46	5.28	6.28	8.46	10.56	12.38	16.84	21.11
			EER	3.35	2.95	2.98	2.84	3.31	2.83	2.92	2.81	2.47
			Input Power (kW)	0.95	1.51	1.77	2.21	2.56	3.72	4.24	5.99	8.55
		8* (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92
			EER	2.78	2.45	2.46	2.35	2.74	2.35	2.42	2.33	2.05
			Input Power (kW)	0.76	1.20	1.41	1.76	2.04	2.96	3.38	4.77	6.80
	30 (DB)	15* (WB)	Capacity (kW)	3.75	5.24	5.92	7.04	9.95	12.41	14.55	20.17	25.29
			EER	4.20	3.70	3.48	3.31	4.14	3.55	3.65	3.59	3.15
			Input Power (kW)	0.89	1.42	1.70	2.12	2.40	3.50	3.98	5.62	8.02
		12* (WB)	Capacity (kW)	3.43	4.80	5.39	6.42	9.11	11.37	13.33	18.50	23.20
			EER	3.93	3.46	3.24	3.09	3.88	3.32	3.42	3.36	2.96
			Input Power (kW)	0.87	1.39	1.67	2.08	2.35	3.42	3.90	5.50	7.85
8* (WB)		Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	11.10	13.92	
		EER	3.09	2.73	2.67	2.54	3.05	2.62	2.69	2.60	2.28	
		Input Power (kW)	0.68	1.08	1.30	1.63	1.83	2.66	3.03	4.28	6.10	
Heating	7/6 (DB/WB)	20* (DB)	Capacity (kW)	4.00	5.60	7.00	8.00	11.20	14.00	16.00	22.40	28.00
			COP	5.19	4.15	4.52	4.23	4.16	3.90	4.08	3.67	3.29
			Input Power (kW)	0.77	1.35	1.55	1.89	2.69	3.59	3.92	6.11	8.50

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heating & cooling solutions

Wall Mounted (PK)												
KIT			low temp.36	low temp.50	low temp.60	low temp.71	low temp.100	low temp.125	low temp.140	-	-	
Indoor Unit			S-60PK2E5B	S-71PK2E5B	S-100PK2E5B	S-60PK2E5B×2	S-71PK2E5B×2	S-71PK2E5B×2	S-100PK2E5B×2	-	-	
Outdoor Unit			U-36PZH2E5	U-50PZH2E5	U-60PZH2E5	U-71PZH2E5/8	U-100PZH2E5/8	U-125PZH2E5/8	U-140PZH2E5/8	-	-	
mode	OD (°C)	ID (°C)								-	-	
Cooling	35 (DB)	15° (WB)	Capacity (kW)	3.50	4.90	5.80	6.90	9.30	11.60	13.60	-	-
			EER	4.55	3.83	3.56	3.14	3.60	3.09	3.19	-	-
			Input Power (kW)	0.77	1.28	1.63	2.20	2.58	3.75	4.27	-	-
		12° (WB)	Capacity (kW)	3.19	4.46	5.28	6.28	8.46	10.56	12.38	-	-
			EER	4.22	3.55	3.30	2.91	3.35	2.87	2.96	-	-
			Input Power (kW)	0.75	1.25	1.60	2.16	2.53	3.68	4.18	-	-
		8° (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	-	-
			EER	3.50	2.94	2.74	2.41	2.77	2.38	2.45	-	-
			Input Power (kW)	0.60	1.00	1.27	1.72	2.01	2.93	3.33	-	-
	30 (DB)	15° (WB)	Capacity (kW)	3.75	5.24	5.92	7.04	9.95	12.41	14.55	-	-
			EER	5.29	4.45	3.86	3.40	4.19	3.60	3.70	-	-
			Input Power (kW)	0.71	1.18	1.53	2.07	2.37	3.45	3.93	-	-
		12° (WB)	Capacity (kW)	3.43	4.80	5.39	6.42	9.11	11.37	13.33	-	-
			EER	4.95	4.17	3.60	3.17	3.93	3.37	3.47	-	-
			Input Power (kW)	0.69	1.15	1.50	2.02	2.32	3.38	3.84	-	-
		8° (WB)	Capacity (kW)	2.10	2.94	3.48	4.14	5.58	6.96	8.16	-	-
			EER	3.90	3.28	2.97	2.61	3.09	2.65	2.73	-	-
			Input Power (kW)	0.54	0.90	1.17	1.58	1.81	2.63	2.99	-	-
Heating	7/6 (DB/WB)	20° (DB)	Capacity (kW)	4.00	5.60	7.00	8.00	11.20	14.00	16.00	-	-
			COP	5.88	5.00	5.30	4.35	4.04	3.92	3.80	-	-
			Input Power (kW)	0.68	1.12	1.32	1.84	2.77	3.57	4.21	-	-

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