

The following energy usage figures/costs are estimates only, based on standard testing conditions. Correct sizing, system usage, indoor DB/WB temperatures and outdoor ambient temperature vary widely depending on location and application. As such assumptions have been made based on the heatpump being correctly sized and the outdoor unit running at a set percentage of the total input under standard rated test conditions. Input power data includes indoor and outdoor kW at rated conditions.



Energy Usage for Airconditioning / Heatpumps

Average national cost of electricity per Kilowatt	\$0.27
Hours of use per day	8
Run Time Percentage Inverter	60%

Note: Since the inverter does not run at a fixed speed, out of an 8 hour period of a day the unit will operate at 60% input.

Model	Input Power - Heating (kW)	Cost per Day	Cost Per Week	Cost Per Month
Low Static Ceiling Concealed				
SEZ-KD35VA	1.14	\$1.48	\$10.34	\$44.32
SEZ-KD50VA	1.78	\$2.31	\$16.15	\$69.21
SEZ-KD60VA	2.07	\$2.68	\$18.78	\$80.48
SEZ-KD71VA	2.30	\$2.98	\$20.87	\$89.42
Low-Mid Static Ceiling Concealed				
PEAD-M71JAA- (SUZ)	2.04	\$2.64	\$18.51	\$79.32
PEAD-M71JAA- (PUZ)	1.93	\$2.50	\$17.51	\$75.04
PEAD-M100JAA	2.80	\$3.63	\$25.40	\$108.86
PEAD-M125JAA	3.52	\$4.56	\$31.93	\$136.86
PEAD-M140JAA	4.18	\$5.42	\$37.92	\$162.52
Mid-High Static Ceiling Concealed				
PEA-M100GAA	2.51	\$3.25	\$22.77	\$97.59
PEA-M125GAA	3.27	\$4.24	\$29.67	\$127.14
PEA-M140GAA	3.90	\$5.05	\$35.38	\$151.63
PEA-RP170WJA	6.00	\$7.78	\$54.43	\$233.28
PEA-RP200WJA	6.89	\$8.93	\$62.51	\$267.88
PEA-RP250WHA	6.89	\$8.93	\$62.51	\$267.88
Ceiling Cassette PLA				
PLA-M71EA-A- (SUZ)	2.19	\$2.84	\$19.87	\$85.15
PLA-M71EA-A- (PUZ)	2.03	\$2.63	\$18.42	\$78.93
PLA-M100EA-A	2.94	\$3.81	\$26.67	\$114.31
PLA-M125EA-A	3.58	\$4.64	\$32.48	\$139.19
PLA-M140EA-A	4.48	\$5.81	\$40.64	\$174.18
High Wall PKA				
PKA-M71KA	2.12	\$2.75	\$19.23	\$82.43
PKA-M100KA	3.10	\$4.02	\$28.12	\$120.53
Ceiling Suspended PCA				
PCA-M71KA- (SUZ)	2.27	\$2.94	\$20.59	\$88.26
PCA-M71KA- (PUZ)	2.15	\$2.79	\$19.50	\$83.59
PCA-M100KA	3.28	\$4.25	\$29.76	\$127.53
PCA-M125KA	4.42	\$5.73	\$40.10	\$171.85
PCA-M140KA	4.72	\$6.12	\$42.82	\$183.51