

PCG4 ELECTRIC COOLING/GAS HEATING PACKAGE EQUIPMENT 208/230-1-60, 208/230-360, 460-3-60

Model	TONS	SEER	EER	AFUE	COOLING BTUH (nominal)	HEATING BTUH (nominal)	Dimensions (inches)			Weight (lbs.)
							Length	Width	Height	
PCG4A240502X1A	2.0	14	11	81%	24,000	50,000	51-1/4	35-3/4	47	359
PCG4A240752X1A	2.0	14	11	81%	24,000	75,000	51-1/4	35-3/4	47	366
PCG4A300502X1A	2.5	14	11	81%	30,000	50,000	51-1/4	35-3/4	47	379
PCG4A300752X1A	2.5	14	11	81%	30,000	75,000	51-1/4	35-3/4	47	386
PCG4A360502X1A*	3.0	14	11	81%	36,000	50,000	51-1/4	35-3/4	47	415
PCG4A360752X1A*	3.0	14	11	81%	36,000	75,000	51-1/4	35-3/4	47	422
PCG4A361002X1A*	3.0	14	11	81%	36,000	100,000	51-1/4	35-3/4	47	426
PCG4B20652X1A*	3.5	14	11	81%	42,000	65,000	51-1/4	35-3/4	49	442
PCG4B421002X1A*	3.5	14	11	81%	42,000	100,000	51-1/4	35-3/4	49	446
PCG4B480652X1A*	4.0	14	11	81%	48,000	65,000	51-1/4	45-3/4	53	495
PCG4B481002X1A*	4.0	14	11	81%	48,000	100,000	51-1/4	45-3/4	53	503
PCG4B481252X1A*	4.0	14	11	81%	48,000	125,000	51-1/4	45-3/4	53	508
PCG4B600652X1A*	5.0	14	11	81%	60,000	65,000	51-1/4	45-3/4	55	522
PCG4B601002X1A*	5.0	14	11	81%	60,000	100,000	51-1/4	45-3/4	55	530
PCG4B601252X1A*	5.0	14	11	81%	60,000	125,000	51-1/4	45-3/4	55	535

*3-phase models available

PHG4 HEAT PUMPS/GAS HEATING PACKAGE EQUIPMENT 208/230-1-60

Model	TONS	SEER	EER	HSPF	AFUE	COOLING BTUH (nominal)	HEATING BTUH (nominal)	Dimensions (inches)			Weight (lbs.)
								Length	Width	Height	
PHG4A240502X1A	2.0	14	11	8	81%	24,000	50,000	51-1/4	35-3/4	47	394
PHG4A240752X1A	2.0	14	11	8	81%	24,000	75,000	51-1/4	35-3/4	47	404
PHG4A300502X1A	2.5	14	11	8	81%	30,000	50,000	51-1/4	35-3/4	49	449
PHG4A300752X1A	2.5	14	11	8	81%	30,000	75,000	51-1/4	35-3/4	49	453
PHG4B360652X1A	3.0	14	11	8	81%	36,000	65,000	51-1/4	45-3/4	49	498
PHG4A361002X1A	3.0	14	11	8	81%	36,000	100,000	51-1/4	45-3/4	49	505
PHG4B420652X1A	3.5	14	11	8	81%	42,000	65,000	51-1/4	45-3/4	49	532
PHG4B421002X1A	3.5	14	11	8	81%	42,000	100,000	51-1/4	45-3/4	49	534
PHG4B480652X1A	4.0	14	11	8	81%	48,000	65,000	51-1/4	45-3/4	53	551
PHG4B481002X1A	4.0	14	11	8	81%	48,000	100,000	51-1/4	45-3/4	53	559
PHG4B481252X1A	4.0	14	11	8	81%	48,000	125,000	51-1/4	45-3/4	53	564
PHG4B600652X1A	5.0	14	11	8	81%	60,000	65,000	51-1/4	45-3/4	55	577
PHG4B601002X1A	5.0	14	11	8	81%	60,000	100,000	51-1/4	45-3/4	55	581
PHG4B601252X1A	5.0	14	11	8	81%	60,000	125,000	51-1/4	45-3/4	55	588

PHE4 HEAT PUMP PACKAGE EQUIPMENT 208/230-1-60, 208/230-3-60, 460-3-60**

Model	TONS	SEER	EER	HSPF	COOLING BTUH (nominal)	HEATING BTUH (nominal)	Dimensions (inches)			Weight (lbs.)
							Length	Width	Height	
PHE4A2421A	2.0	14	11	8	24,000	Up to 13kW	51-1/4	35-3/4	47	377
PHE4A3021A	2.5	14	11	8	30,000	Up to 15kW	51-1/4	35-3/4	49	392
PHE4A3621A*	3.0	14	11	8	36,000	Up to 15kW	51-1/4	45-3/4	49	448
PHE4B4221A	3.5	14	11	8	42,000	Up to 20kW	51-1/4	45-3/4	49	471
PHE4B4821A*	4.0	14	11	8	48,000	Up to 20kW	51-1/4	45-3/4	53	496
PHE4B6021A*	5.0	14	11	8	60,000	Up to 25kW	51-1/4	45-3/4	55	523

**Up to 25kW supplemental electric heat

*3-phase models available

PCE4 ELECTRIC COOLING/ELECTRIC HEATING PACKAGE EQUIPMENT 208/230-1-60, 208/230-3-60, 460-3-60**

Model	TONS	SEER	EER	COOLING BTUH (nominal)	HEATING BTUH (nominal)	Dimensions (inches)			Weight (lbs.)
						Length	Width	Height	
PCE4A2421A	2.0	14	11	24,000	Up to 13kW	51-1/4	35-3/4	47	343
PCE4A3021A	2.5	14	11	30,000	Up to 15kW	51-1/4	35-3/4	47	389
PCE4A3621A*	3.0	14	11	36,000	Up to 15kW	51-1/4	35-3/4	47	395
PCE4B4221A	3.5	14	11	42,000	Up to 20kW	51-1/4	35-3/4	49	466
PCE4B4821A*	4.0	14	11	48,000	Up to 20kW	51-1/4	45-3/4	53	483
PCE4B6021A*	5.0	14	11	60,000	Up to 25kW	51-1/4	45-3/4	55	500

**Up to 25kW supplemental electric heat

*3-phase models available

LX Series PHE4 and PCE4



Limited warranties for Electric/Electric models PHE4 and PCE4: 10-year compressor, electric heat and parts warranty (1 phase).



1-year labor limited warranty: If your LX Series Residential Package Equipment is delivered and does not function, repairs and labor time performed are covered at no charge.

LX Series PHG4 and PCG4



Limited warranties for Electric/Gas models PCG4 and PHG4: 10-year compressor, 10-year parts and lifetime heat exchanger if registered within 90 days of installation. Otherwise, warranty reverts to the standard 20-year heat exchanger warranty (1 phase). 20-year heat exchanger limited warranty in commercial applications.



1-year labor limited warranty: If your LX Series Residential Package Equipment is delivered and does not function, repairs and labor time performed are covered at no charge.





Solair LX Series Residential Package Equipment

Consistent Comfort. More than 250,000 hours of research and testing have been invested to ensure Solair LX Series Residential Package Equipment delivers simplified operation, advanced performance and exceptional value. Featuring world-class build quality and easier installation and servicing, Solair LX Series Residential Package Equipment delivers on our promise of providing consistent, long-lasting comfort.



Simplified demand defrost control:

Instead of inferior time temp defrost, LX heat pumps use a simplified demand defrost control.

Reduced complexity:

Standardized design ensures consistent performance and reliability across the product range and reduces replacement parts for servicing.

Affordable efficiency:

14 SEER package equipment meets U.S. Department of Energy Standards and is up to 29% more efficient than older, 10 SEER units.

Gas heat exchanger with lifetime warranty:

Stainless steel tubular gas heat exchanger is proven by over 1,000,000 lab-test cycles and comes with a standard, lifetime limited warranty.

Maintain appearance:

Powder-coat finish with 1,000-hour salt-spray rating ensures the exterior finish provides outstanding corrosion resistance and superior appearance in harsh conditions.

Strong base rails:

Fits on roof frames or slabs with no problem, and through gates and onto service trucks for faster installation time.

Faster installation and service:

Compressor, refrigeration controls and blower are all accessible through front access, while the evaporator coil slides out for easy cleaning. Convenient gas and electric hookups make it easy to connect the unit to power sources

Options to meet homeowner needs:

Three-phase and single-phase models are available.



LX Series Residential Package Equipment is *designed, engineered and assembled in the United States*, where we can closely monitor and improve processes that directly affected quality. It's this commitment to excellence that allows us to offer outstanding warranties, meet the highest industry standards and deliver energy-saving comfort that lasts a lifetime. That's why, when it comes to home comfort, Solair is committed to keeping you consistently comfortable.