

# SunSource<sup>®</sup> Home Energy System

The simplest way to bring money-saving solar power into your home.

The SunSource Home Energy System provides significant reductions in your utility costs. With as few as four or as many as 16 solar modules (per outdoor unit), the SunSource system converts free, abundant solar energy into electricity for cooling your home—and more!



**SUNSOURCE<sup>®</sup>**  
Home Energy System

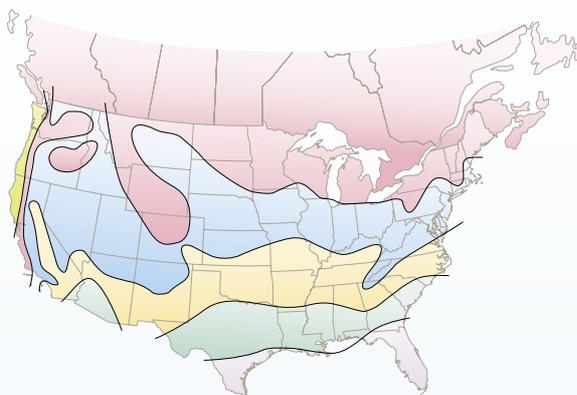
## Discover your potential cooling-cost savings.

Estimated annual operating cost savings\* of a 3-ton XC25, XC21 or XC17 air conditioner with solar modules,\*\* compared to a 10 SEER air conditioner.

	Number of Solar Modules												
	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>XC25</b>	75%	80%	84%	89%	93%	97%	102%	106%	111%	115%	119%	124%	128%
<b>XC21</b>	64%	69%	73%	77%	82%	86%	91%	95%	99%	104%	108%	113%	117%
<b>XC17</b>	54%	58%	62%	67%	71%	76%	80%	84%	89%	93%	98%	102%	106%
<b>XC25</b>	82%	88%	94%	100%	106%	112%	118%	124%	130%	136%	142%	148%	154%
<b>XC21</b>	71%	77%	83%	89%	95%	101%	107%	113%	119%	125%	131%	137%	143%
<b>XC17</b>	60%	66%	72%	78%	84%	90%	96%	102%	108%	114%	120%	126%	132%
<b>XC25</b>	97%	106%	116%	126%	136%	145%	155%	165%	175%	184%	194%	204%	214%
<b>XC21</b>	85%	95%	105%	115%	124%	134%	144%	154%	163%	173%	183%	193%	202%
<b>XC17</b>	75%	85%	94%	104%	114%	124%	133%	143%	153%	163%	172%	182%	192%
<b>XC25</b>	109%	122%	135%	148%	161%	174%	187%	200%	213%	226%	239%	252%	265%
<b>XC21</b>	98%	111%	124%	137%	150%	163%	176%	189%	202%	215%	227%	240%	253%
<b>XC17</b>	88%	101%	113%	126%	139%	152%	165%	178%	191%	204%	217%	230%	243%
<b>XC25</b>	147%	169%	192%	214%	236%	258%	281%	303%	325%	348%	370%	392%	415%
<b>XC21</b>	136%	158%	180%	203%	225%	247%	269%	292%	314%	336%	359%	381%	403%
<b>XC17</b>	125%	147%	170%	192%	214%	237%	259%	281%	304%	326%	348%	370%	393%
<b>XC25</b>	235%	279%	323%	368%	412%	456%	500%	545%	589%	633%	677%	722%	766%
<b>XC21</b>	224%	268%	312%	356%	401%	445%	489%	533%	578%	622%	666%	710%	755%
<b>XC17</b>	213%	257%	302%	346%	390%	434%	479%	523%	567%	611%	656%	700%	744%

## Climate Regions

- Region 1
- Region 3
- Region 5  
Includes Canada\*\*\*
- Region 2
- Region 4
- Region 6



For a complete list of the registered and common law trademarks owned by Lennox Industries Inc., please visit [www.lennox.com](http://www.lennox.com).

\*Equipment cost-savings estimates are based on the U.S. Department of Energy (DOE) annual performance factor (APF) method for heat pumps (10CFR part 430). Estimates of annual solar energy production are calculated for a centrally located city in each DOE heating region, using National Renewable Energy Laboratory's (NREL) PWWatts, Version 1.

\*\*Based on 275 watt solar module from SolarWorld.

\*\*\*Percent savings for Canada based on 2750 heating load hours (same as U.S. region 5). Northern regions of Canada may have even higher heating load hours.

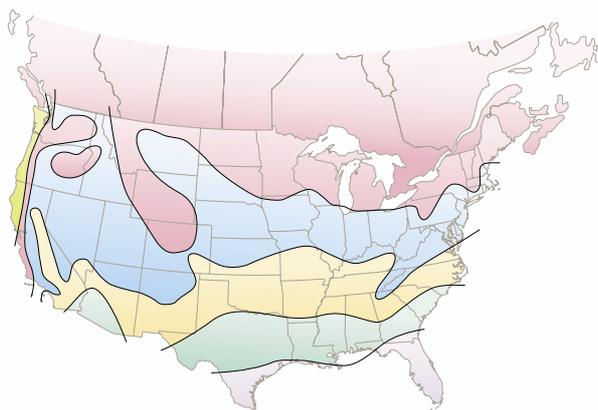
## Discover your potential cooling- and heating-cost savings.

Estimated annual operating cost savings\* of a 3-ton XP25, XP21 or XP17 heat pump with solar modules,\*\* compared to a 10 SEER/7.0 HSPF heat pump.

	Number of Solar Modules												
	4	5	6	7	8	9	10	11	12	13	14	15	16
XP25	68%	72%	76%	80%	84%	88%	92%	96%	100%	103%	107%	111%	115%
XP21	59%	62%	66%	70%	74%	78%	82%	86%	90%	94%	98%	102%	106%
XP17	52%	56%	59%	63%	67%	71%	75%	79%	83%	87%	91%	95%	99%
XP25	65%	70%	74%	78%	83%	87%	91%	96%	100%	105%	109%	113%	118%
XP21	57%	62%	66%	70%	75%	79%	83%	88%	92%	96%	101%	105%	109%
XP17	51%	55%	60%	64%	68%	73%	77%	81%	86%	90%	94%	99%	103%
XP25	61%	66%	70%	75%	80%	85%	89%	94%	99%	104%	108%	113%	118%
XP21	55%	59%	64%	69%	74%	78%	83%	88%	93%	97%	102%	107%	112%
XP17	49%	54%	59%	63%	68%	73%	78%	82%	87%	92%	97%	101%	106%
XP25	52%	55%	59%	62%	66%	70%	73%	77%	80%	84%	88%	91%	95%
XP21	47%	51%	54%	58%	62%	65%	69%	72%	76%	80%	83%	87%	90%
XP17	42%	46%	49%	53%	57%	60%	64%	68%	71%	75%	78%	82%	86%
XP25	46%	49%	52%	55%	58%	61%	63%	66%	69%	72%	75%	78%	81%
XP21	43%	46%	49%	51%	54%	57%	60%	63%	66%	69%	72%	75%	78%
XP17	38%	41%	44%	47%	50%	53%	56%	59%	61%	64%	67%	70%	73%
XP25	52%	57%	63%	68%	74%	79%	84%	90%	95%	101%	106%	112%	117%
XP21	49%	54%	60%	65%	71%	76%	81%	87%	92%	98%	103%	108%	114%
XP17	45%	50%	56%	61%	67%	72%	77%	83%	88%	94%	99%	104%	110%

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