

Business heating and cooling

While Efficiency Works Business does not offer rebates for new HVAC units for upgrades or first-time purchases for new construction, we encourage customers to purchase high efficiency units to save energy and money over the course of the equipment's lifetime. We also partner with local distributors to help make sure that high efficiency HVAC units are ready when they are needed. Just ask your contractor to give you a quote for a high efficiency unit.



Efficiency Works does offer rebates for retrofitting existing HVAC equipment to increase efficiency. To learn more, visit EfficiencyWorks.org/business/rebates.

See the tables below to clarify what qualifies as high efficiency.

High efficiency HVAC equipment

Equipment	Size category	Minimum to qualify					AHRI standard		
		EER2	SEER2		EER	SEER			
DX AC units (roof top, split systems, condensing units)	<65 KBTUH (5.4 tons)	11.7	14.3	or	12.2	15.0	210/240		
		EER			IEER				
DX AC units (roof top, split systems, condensing units)	65 – 135 KBTUH (5.5 – 11.3 tons)	12.0		and	15.4		Packaged and split: 340/360 Condensing units: 365		
	135 – 240 KBTUH (11.4 – 19.9 tons)	12.0		and	14.8				
	240 – 760 KBTUH (20 – 63.3 tons)	10.3		and	14.0				
	>760 KBTUH (>63.3 tons)	10.0		and	13.0				
		EER			COP				
Water source heat pump	All	13.5		and	4.4		13256-1		
		EER2	SEER2	HSPF2		EER	SEER	HSPF	
Mini-splits and Multi-splits	All	10.1	15.0	7.6/8.5	or	10.5	16.0	9.0/10	210/240

High efficiency HVAC equipment

Equipment	Size category	Minimum to qualify				AHRI standard
PTAC / PTHP	All	EER ≥ 11.0				310/380
SVPAC / SPVHP	All	EER ≥ 10.0				390
Guest hotel room controllers	Per room	Motion sensor or card lock control with setback capabilities				n/a

Equipment	Subcategory	Size category	Minimum to qualify				AHRI standard
			EER	IEER	High COP	Low COP	
Variable refrigerant flow	Air-cooled	≥ 65 and < 135 KBTUH (≥ 5.4 and < 11.3 tons)	11.5	20	3.5	2.3	1230
		≥ 135 and < 240 KBTUH (≥ 11.3 and < 20 tons)	11.0	18	3.5	2.1	
		≥ 240 KBTUH (≥ 20 tons)	9.6	18	3.3	2.1	
	Water-cooled	≥ 65 and < 135 KBTUH (≥ 5.4 and < 11.3 tons)	12.5	22	4.6	n/a	
		≥ 135 and < 240 KBTUH (≥ 11.3 and < 20 tons)	11.0	20	4.4	n/a	
		≥ 240 KBTUH (≥ 20 tons)	11.0	17	4.2	n/a	

High efficiency chillers

Equipment	Size category	Minimum to qualify		Standard
		EER / full load (FLV)	Part load (IPLV)	
Air-cooled and evaporative-cooled chillers	All	10.3	15.0	AHRI 550/590
Centrifugal water-cooled chillers	All sizes	Meets IECC 2018 minimum requirement	0.016 kW/ton improvement over IECC 2018	IECC 2018
		0.016 kW/ton improvement over IECC 2018	0.05 kW/ton improvement over IECC 2018	
Screw/scroll (displacement) water-cooled chillers	<75 tons	0.750	0.584	
	75-149 tons	0.720	0.544	
	150-299 tons	0.660	0.524	
	300-599 tons	0.610	0.504	
	≥600 tons	0.560	0.484	

For more information about HVAC incentives or other Efficiency Works programs, please visit: