

FY 2018 WARMAdvantage & COOLAdvantage Programs

Eligible Measures and Required Documents List

For Systems Purchased on or after July 1, 2017 through June 30, 2018

WARMAdvantage for new Heating Equipment

Equipment Type			Minimum** Efficiency Criteria	Sizing and Selection	Incentive
Furnace	Natural Gas/ Propane	Tier 1	Annual Fuel Utilization Efficiency (AFUE) 95% or greater	ACCA Manual Land	\$250
		Tier 2	AFUE 97% or greater	ACCA Manual J and Manual S calculations are	\$500
	Oil		AFUE 85% or greater	required, showing that the installed equipment is	\$250
	Natural Gas/ Propane		AFUE 90% or greater	sized correctly* for the	\$300
Boiler	Oil		AFUE 87% or greater	dwelling.	\$300
Water Heater	Natural Gas/ Propane	Tankless - On-Demand	<2 gallons & Energy Factor -EF 0.82 / Uniform Energy Factor – UEF 0.79, or greater		\$300
		Tank, Power- vented	≤55 gallons & Energy Factor - EF 0.67 / Uniform Energy Factor – UEF 0.64, or greater <u>OR</u> >55 gallons & Thermal Efficiency -TE 90% / Uniform Energy Factor - UEF 0.85, or greater		
	Electric	Heat Pump	Energy Factor - EF 2.0 / Uniform Energy Factor – UEF 2.0, or greater		
Furnace and Water Heater Combination			Qualifying Tier 1 natural gas/ propane furnace (above) AND a qualifying water heater (above)		\$700
			Qualifying Tier 2 natural gas/ propane furnace (above) AND a qualifying water heater (above)		
Boiler and Water Heater Combination			Combi-boiler – an integrated unit, combining a water heater and a qualifying boiler (above) Qualifying stand-alone water heater (above) AND a qualifying boiler (above) Indirect water heater attached to a qualifying boiler (above)		

COOLAdvantage for new Air Conditioner & Heat Pump Equipment

Air Source Equipment Type		Minimum** Efficiency Criteria		Incentive
Central Air Conditioner	Tier 1	16 SEER, 13 EER system efficiency (i.e. combined compressor, coil, and air handler if applicable)		\$300
	Tier 2	18 SEER, 13 EER system efficiency (i.e. combined compressor, coil, and air handler if applicable)		\$500
Central Heat Pump	Tier 1	16 SEER, 13 EER, 10 HSPF system efficiency (i.e. combined compressor, coil, and air handler)		\$300
	Tier 2	18 SEER, 13 EER, 10 HSPF system efficiency (i.e. combined compressor, coil, and air handler)	ACCA Manual J and Manual S	\$500
Mini-Split A/C		20 SEER, 12.5 EER system efficiency (i.e. combined outdoor and indoor units)	calculations are required, showing that the installed equipment is sized correctly* for the dwelling.	\$500
Mini-Split Heat Pump		20 SEER, 12.5 EER, 10 HSPF system efficiency (i.e. combined outdoor and indoor units)		\$500
Mini-Split Cold Climate Air Source Heat Pump (CCASHP)		Must be listed by NEEP http://www.neep.org/initiatives/high-efficiency-products/emerging-technologies/ashp/cold-climate-air-source-heat-pump.		\$500
		Additional system rebate per connected manufacturer matched indoor unit (max 5 indoor unit rebates, max 1 system rebate per home) Mini-Split Cold Climate Air Source Heat Pump must be augmenting existing electric resistance heating with no natural gas service available at the home.		\$200 per unit (max 5)

^{*} To be sized correctly, the dwelling's cooling and, if applicable, heating load must be estimated consistent with ACCA Manual J procedures, and the capacity of the equipment installed must be selected in accordance with ACCA Manual S procedures and the manufacturer's detailed/expanded performance data, if available from the manufacturer.

For more information: NJCleanEnergy.com or 866-NJSMART

^{**} Minimum efficiency ratings are based on combined component system efficiencies and must be verified with AHRI Certificate; efficiencies may not be rounded up.



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Documents to be Submitted for all new equipment (copies are accepted)

REQUIRED: ACCA Manual J cooling load calculation report and acknowledgement that the capacity of the equipment installed was selected in accordance with ACCA Manual S criteria.	Completed by contractor	
Exception: For water heater only applications, the Manual J is not required.	, ,	
REQUIRED : Copy of itemized sales receipt or contractor's invoice (or supplier invoice, if self-installed)—marked PAID—and clearly indicating:		
Customer name and installation address		
2. Date of purchase	Completed by contractor	
3. Manufacturer	Completed by contractor	
4. Model number		
5. Serial number for each installed unit		
6. Total Cost		
Preferred, but not required: Copy of UPC Code , showing model and serial numbers (photos are accepted)	If available	
REQUIRED : Copy of AHRI Certificate showing AFUE, SEER, EER, HSPF, EF, UEF, or TE and BTUH or NEEP CCASHP List . Also provide the AHRI number and certificate for the installed matched system.	Provided by contractor, found at AHRIdirectory.org	
REQUIRED: Municipal Building Permit number entered on portal/paper application and/or a copy of the Permit or Permit Application		
REQUIRED: For Cold Climate Air Source Heat Pump: Copy of NEEP list showing unit installed If augmenting electric resistance heating and applying for additional indoor unit rebate, submacopy of most recent electric utility bill. Submitted contract/receipt must include the brand and model number of each installed component (i.e. outdoor and indoor unit/s).	Found at <u>NEEP.org</u>	

Apply online at

NJCleanEnergy.com/COOL or NJCleanEnergy.com/WARM

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