# More comfort, lower energy costs

No matter the size of your business or property, upgrading to high-efficiency commercial HVAC equipment lowers your operating costs and saves you energy and money over the long term.



## **High-efficiency equipment:**

- Extends life span and requires less maintenance than traditional systems.
- Regulates on-off cycles more efficiently so you use less energy.
- Creates even and consistent temperatures for added comfort.
- Conserves energy and reduces your environmental impact.



#### Why it matters:

- 40% of the average commercial building's energy costs are related to heating, cooling and ventilation—equal to approximately 7% of total operating expenses.
- Improved comfort and air quality leads to happier employees and more returning customers.
- The average commercial customer saves \$2,600 over the lifetime of their new equipment when they choose to upgrade.

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## How to participate

Upgrading to high-efficiency commercial HVAC is easy.

- **1. Determine your HVAC needs.** Contact your contractor to find the heating and cooling solutions that are right for you.
- 2. Find a participating distributor. Visit rienergy.com/RI-Business/ Energy-Saving-Programs/ rebate-programs and search for participating distributors near you using our online tool.
- 3. Install new equipment and start saving.

Enjoy the benefits of high-efficiency heating and cooling with long-lasting savings for your business.



For more details and to get started, visit rienergy.com/RI-Business

Qualifying Minimum Efficiency and Incentive Levels

Effective August 1, 2024

### **Measures for Customers on Commercial Rates**

					Air-C	ooled	Air Conditione	rs						
Equipment Type	Unit Type	Sub Category	Size Category	Tier	Full Load Cooling Efficiency (EER)		Part Load Cooling Efficiency (SEER/IEER)	Heating Efficiency (COP)		EER2	SEER2	HSPF2	HCR	Minimum Customer Sales Price Discount (\$/Ton)*
Air-Cooled	AC	Split System and Single	< 65 kBtuh	1	12.0	and	15.0	-	or	11.5 EER2	14.3 SEER2	-	-	\$30
All-Cooled	AU	Package	(< 5.4 Tons)	2	12.0	and	17.0	-	or	11.5 EER2	16.2 SEER2	-	-	\$90
Air-Cooled	AC	Split System	≥ 65 kBtuh and < 135 kBtuh	1	12.0	and	13.5	-		-	-	-	-	\$30
Alf-Cooled	AC	and Single Package	(≥ 5.4 Tons and < 11.3 Tons)	2	12.0	and	18.0	-		-	-	-	-	\$100
Air-Cooled	AC	Split System	≥ 135 kBtuh and < 240 kBtuh	1	11.5	and	13.0	-		-	-	-	-	\$25
Alf-Cooled	AC	and Single Package	(≥ 11.3 Tons and < 20 Tons)	2	11.5	and	17.5	-		-	-	-	-	\$75
Air-Cooled		Split System	≥ 240 kBtuh and < 760 kBtuh	1	10.1	and	12.0	-		-	-	-	-	\$25
Package (≥ 20	(≥ 20 Tons and < 63.3 Tons)	2	10.1	and	16.0	-		-	-	-	-	\$75		
Air-Cooled	r-Cooled AC and Single ≥ 760 kBtuh		1	9.8	and	13.0	-		-	-	-	-	\$25	
All Cooled		and Single Package (≥ 63.3 Tons)	2	9.8	and	16.0	-		-	-	-	-	\$75	

						Air-C	cooled Heat P	umps								
Equipment Type	Unit Type	Sub Category	Size Category	Tier	Full Load Cooling Efficiency (EER)		Part Load Cooling Efficiency (SEER/IEER)		Heating Efficiency	AHRI HCR		EER2	SEER2	HSPF2	HCR	Minimum Customer Sales Price Discount (\$/Ton)*
		Central Heat Pumps		-	-		16 SEER	and	9.5 HSPF	60%	or	-	15.2 SEER2	8.1 HSPF2	60%	\$125
Air-Cooled	HP	Ducted/ Ductless MSHP Multi-Zone	< 5.4 Tons	-	-		16 SEER	and	9.5 HSPF	58%	or	-	15.2 SEER2	8.1 HSPF2	58%	\$125
		Ductless MSHP Single-Zone		-	-		18 SEER	and	10 HSPF	58%	or	-	15.2 SEER2	8.5 HSPF2	58%	\$125
		Split System	≥ 65 kBtuh and < 135 kBtuh	1	11.1	and	13.5	and	3.4 COP	N/A		-	-	-	-	\$50
Air-Cooled	HP	and Single Package	(≥ 5.4 Tons and < 11.3 Tons)	2	11.1	and	18.0	and	3.4 COP	N/A		-	-	-	-	\$112.50
		Split	≥ 135 kBtuh and < 240	1	10.7	and	12.5	and	3.3 COP	N/A		-	-	-	-	\$40
Air-Cooled	ΗP	System and Single Package	kBtuh (≥ 11.3 Tons and < 20 Tons)	2	10.7	and	17.0	and	3.3 COP	N/A		-	-	-	-	\$100
	Split ≥ 240 kBtuh	≥ 240 kBtuh and < 760	1	9.6	and	12.0	and	3.3 COP	N/A		-	-	-	-	\$20	
Air-Cooled	HP	System and Single Package	kBtuh (≥ 20 Tons and < 63.3 Tons)	2	9.6	and	16.0	and	3.3 COP	N/A		-	-	-	-	\$75



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	Water-Cooled or Evaporatively Cooled Air Conditioners and Heat Pumps									
Equipment Type	Unit Type	Sub Category	Size Category	Tier	Full Load Cooling Efficiency (EER)		Seasonal/ Part Load Cooling Efficiency (SEER/IEER)		Heating Efficiency (COP)	Minimum Customer Sales Price Discount (\$/Ton)*
Water-Cooled	Water Source	Split System	ANY	1	14.0		-	and	4.6	\$37.50
water-Cooled	HP	and Single Package	ANY	2	17.0		-	and	4.6	\$100
Water-Cooled	Ground Source Closed Loop HP	Split System and Single Package	ANY	1	15.0		-	and	3.4	\$75
Water-Cooled	Ground Source Open Loop HP	Split System and Single Package	ANY	1	19.0		-	and	4.0	\$75
Water-Cooled or Evaporatively Cooled	AC	Split System and Single Package	< 65 kBtuh (< 5.4 Tons)	1	13.5	and	14.0		-	\$25
Water-Cooled or Evaporatively Cooled	AC	Split System and Single Package	≥ 65 kBtuh and < 240 kBtuh (≥ 5.4 Tons and < 20 Tons)	1	13.0	and	15.5		-	\$25
Water-Cooled or Evaporatively Cooled	AC	Split System and Single Package	≥ 240 kBtuh (≥ 20 Tons)	1	12.5	and	14.5		-	\$20

	Variable Refrigerant Flow (VRF)									
Equipment Type	Unit Type	Sub Category	Size Category	Tier	Full Load Cooling Efficiency (EER)		Part Load Cooling Efficiency (SEER/IEER)		Heating Efficiency (COP)	Minimum Customer Sales Price Discount (\$/Ton)*
Air-Cooled	HP	VRF	≥ 65 kBtuh and < 135 kBtuh	1	11.5	and	20.0	and	3.4	\$125
All-Cooled	LIE	VINI	(≥ 5.4 Tons and < 11.3 Tons)	2	11.5	and	24.0	and	3.8	\$175
Air Cooled	Air-Cooled HP VRF	VDE	≥ 135 kBtuh and < 240 kBtuh (≥ 11.3 Tons and < 20 Tons)	1	11.0	and	18.0	and	3.3	\$125
All-Cooled		VKF		2	11.0	and	24.0	and	3.6	\$175
Air-Cooled	HP	VRF	≥ 240 kBtuh ≥ 20 Tons	1	9.6	and	18.0	and	3.3	\$125
All Cooled	1 11	VRF		2	9.6	and	24.0	and	3.6	\$175
Weter Or slad	HP	VRF	≥ 65 kBtuh and < 135 kBtuh	1	12.5	and	22.0	and	4.4	\$125
Water-Cooled	HP	VKF	(≥ 5.4 Tons and < 11.3 Tons)	2	12.5	and	26.0	and	4.8	\$175
Weter Or slad		VRF	≥ 135 kBtuh and < 240 kBtuh	1	11.0	and	20.0	and	4.2	\$125
Water-Cooled	HP	VKF	(≥ 11.3 Tons and < 20 Tons)	2	11.0	and	24.0	and	4.8	\$175
Water-Cooled	HP	VDE	≥ 240 kBtuh ≥ 20 Tons	1	11.0	and	17.0	and	4.0	\$125
water-Cooled		VRF		2	11.0	and	20.0	and	4.6	\$175

Dual Enthalpy Economizer Controls (when installed with new qualifying equipment)					
Equipment Minimum Customer Discount (\$/Unit)*					
Outside Air Economizer Utilizing 2 Enthalpy Sensors	\$125				



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Electronically Commutated Motor (ECM) Circulator Pumps for hydronic heating or service hot water installations					
ECM Pump Size	Minimum Customer Discount (\$/Unit)				
≤ 1/6 HP	\$100				
> 1/6 HP and ≤ 3/4 HP	\$100				
> 3/4 HP and ≤ 3 HP	\$200				

High-Efficiency Condensing Units (HECU) for Refrigeration					
Equipment Size	Customer Incentive (\$/HP)*				
≥ 1 HP and ≤ 3 HP	\$400				
> 3 HP and ≤ 6 HP	\$200				

	Commercial PEI-Rated Efficient Water Pumps						
Pump Type	Pump Size Category (rated HP)	Measure Efficiency (PEI)	Energy Rating (ER)	Minimum Customer Sales Price Discount (\$/HP/ER)*			
	≥ 1 HP and < 5 HP	< 0.96	≥ 5	\$2.50			
Constant Speed	≥ 5 HP and < 50 HP	< 0.96	≥ 5	\$1.25			
	≥ 50 HP and < 200 HP	< 0.96	≥ 5	\$0.25			
	≥ 1 HP and < 5 HP	< 0.49	≥ 52	\$0.75			
Variable Speed	≥ 5 HP and < 50 HP	< 0.49	≥ 52	\$0.375			
	≥ 50 HP and < 200 HP	< 0.49	≥ 52	\$0.10			

	Commercial Heat and Energy Recovery Ventilators						
Equipment	Fuel Type	AHRI 1060 Total Effectiveness	Minimum Customer Discount (\$/CFM)*				
Commercial Heat and Energy Recovery Ventilators	All	≥ 60%	\$0.50				

High-Volume Low-Speed (HVLS) Fans					
Fan Diameter (Ft.)	Incentive (\$/Unit)				
8-13.99	\$1,000				
14-17.99	\$1,500				
> 18	\$2,000				



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#### **Measures for Customers on Commercial Rates**

	FEI-Rated Fans (Fan & Blower)							
Fan Type	Fan System Type	Size Category (Motor HP)	Tier	Measure Efficiency (FEI)	Incentive (\$/Motor HP)			
Variable	Ducted	≥ 1 and < 5 HP	1	≥ 1.25	\$60			
Variable	Ducted	2 T ANU < 5 HP	2	≥ 1.40	\$120			
Variable		≥ 5 HP	1	≥ 1.25	\$40			
Vanable	Ducted	2 3 HP	2	≥ 1.40	\$80			
Dower Doof Ventilator	Lindusted	≥ 1 and < 20 HP	1	≥ 1.25	\$40			
Power Roof Ventilator	Unducted	2 T and < 20 HP	2	≥ 1.40	\$80			

High-Efficiency Evaporating Units					
Measure Eligibility	Incentive (\$/Fan)				
Must include EC motors, integrated motor controls, EEV and defrost controls	\$250				

Commercial: Sales that total 10 or more units OR \$8,000 or more in total initiative incentives must receive pre-approval to guarantee the incentives.

\*This is the minimum incentive amount that must be reflected in a price reduction for each eligible sale. Distributors are encouraged to use the remaining balance of the incentive to provide a further price reduction at any time.

\*\*This amount includes the sales price discount. Instant discount is expected to be passed down to the end-use customer.

Onsite verifications may be required.

By receiving the incentive during the purchase from an enrolled distributor, the equipment cannot be considered for any other incentive program from Rhode Island Energy. Incentives and qualifying equipment are subject to change at any time. For more program information, please visit **rienergy.com/RI-Business** 

<sup>1</sup>Equipment capacity is AHRI-rated capacity or capacity at AHRI rating conditions for units without an AHRI rating

<sup>2</sup>Heating efficiency applies only to heat pumps

<sup>3</sup>HCR – Heating Capacity Ratio (17°F/47°F)

Please contact Energy Solutions, program implementer, with any questions at 617-440-5467.

