

DATE: 05/25/23

SUBJECT: New Rebate (Mass Saves)

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BULLETIN TYPE: Massachusetts PTHP rebate

PRODUCTS AFFECTED: Qualified PTHP

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Mass Save is a collaborative between several Massachusetts electric and natural gas utilities and energy efficiency service providers. The 2023 commercial rebate program is intended to assist businesses with the cost of upgrading heating and cooling equipment with newer, more efficient electrification technologies that will yield lower operating costs, reduced greenhouse gas emissions, and a more comfortable indoor climate.

Receive a \$500 Instant Rebate in MA, RI, and NH from qualified utilities for commercial customers. **The distributor should know about qualifying the location by zip code to ensure the install address qualifies.** The rebate is to be deducted at the point of sale and distributor is to recover the rebate.

Considering 90 Cooling days & 120 heating day/yr with the MA rate of \$0.1434/KwH. PTHP's can save the commercial customer 25%-50% more electricity than electric heat for heating commercial spaces.

"Please see our list of qualifying Friedrich package terminal units on page 2."



EVERSOURCE

nationalgrid



Must be a customer of one of these utilities

Mass Save Minimum PTHP Efficiency Specifications

| Equipment | Size Category | Full Load Cooling Efficiency | Heating Efficiency | Customer Discount* | Distributor Stipend |
|------------------------------|----------------|------------------------------|--------------------|--------------------|---------------------|
| Packaged Terminal Heat Pumps | ≤ 10,000 BTU/h | 12.1 EER | 3.5 COP | \$500/unit | \$50/unit |

| ZoneAire Premier (R-410a Models) | | | | | | |
|--|-----------------------------------|-----------|------------------------------|----------|------------------------------|---------------------|
| Model Number | Full Load Cooling Capacity (Btuh) | EER | Heating Capacity 47°F (Btuh) | COP 47°F | Commercial Customer Discount | Distributor Stipend |
| 230/208V Models | | | | | | |
| PDH07K3SG | 7000 | 13 | 5800 | 3.6 | 500 | 50 |
| PDH07K3SG-A | 7000 | 13 | 5800 | 3.6 | 500 | 50 |
| PDH09K3SG | 9400/9200 | 12.1/12.1 | 8300/8100 | 3.5/3.5 | 500 | 50 |
| PDH09K3SG-A | 9400/9200 | 12.1/12.1 | 8300/8100 | 3.5/3.5 | 500 | 50 |
| PDH12K3SG | 11600 | 11.6 | 10400 | 3.4 | 500 | 50 |
| PDH12K3SG-A | 11600 | 11.6 | 10400 | 3.4 | 500 | 50 |
| 265V Models | | | | | | |
| PDH07R3SG | 7200 | 13 | 6000 | 3.6 | 500 | 50 |
| PDH07R3SG-A | 7200 | 13 | 6000 | 3.6 | 500 | 50 |
| PDH09R3SG | 9400 | 12.1 | 8300 | 3.5 | 500 | 50 |
| PDH09R3SG-A | 9400 | 12.1 | 8300 | 3.5 | 500 | 50 |
| PDH12R3SG | 11800 | 11.6 | 10600 | 3.4 | 500 | 50 |
| PDH12R3SG-A | 11800 | 11.6 | 10600 | 3.4 | 500 | 50 |
| FreshAire PTHP (Inverter, Active Makeup air) | | | | | | |
| Model Number | Full Load Cooling Capacity (Btuh) | EER | Heating Capacity 47°F (Btuh) | COP 47°F | Commercial Customer Discount | Distributor Stipend |
| 230/208V Models | | | | | | |
| PVH09K3FA-A | 9400 | 12.1 | 8200 | 3.5 | 500 | 50 |
| PVH09K3FB | 9400 | 12.1 | 8200 | 3.5 | 500 | 50 |
| PVH12K3FA-A | 11800 | 11.5 | 11600 | 3.5 | 500 | 50 |
| PVH12K3FB | 11800 | 11.5 | 11600 | 3.5 | 500 | 50 |
| 265V Models | | | | | | |
| PVH12R3FA-A | 12000 | 11.4 | 11800 | 3.6 | 500 | 50 |
| PVH12R3FB | 12000 | 11.4 | 11800 | 3.6 | 500 | 50 |
| ZoneAire Select | | | | | | |
| Model Number | Full Load Cooling Capacity (Btuh) | EER | Heating Capacity 47°F (Btuh) | COP 47°F | Commercial Customer Discount | Distributor Stipend |
| PZH12K3SB-A | 11800 | 11.4 | 10800 | 3.4 | 500 | 50 |