

R-S4 Residential Furnace with High Efficiency Fan Motor

THIS IS A CONTRACTOR INSTALLED REBATE ITEM.

Measure Description: Furnace fan systems blow warmed air through a home, using approximately 1,000 kilowatt hours of electricity per year. More efficient motor technologies can cut fan electricity use by around 50% and improve comfort during both heating and cooling seasons. An estimated 95% of all residential air handlers use relatively inefficient permanent split capacitor (PSC) fan motors.¹

High efficiency fan motors incorporate technologies that include brushless permanent magnet motors (BPM), Integrated Control Motors (ICM) and electronically commutated motors (ECM) hereafter referred to collectively as ECM motors. These advanced main circulating fans incorporate ECMs that maintain a good efficiency range between 60% and 80% across all speeds versus common PSC motors getting between 10% efficiency at lower speeds to nearly 50% efficiency at higher speeds.

Incentives: Duquesne Light will provides a rebate of \$65 to residential customers with natural gas, propane or oil heating that replace a furnace with a model that includes a high efficiency fan motor. The rebate is available on the replacement of furnaces (heating through forced hot air).

Application Information/Terms and Conditions

Before completing this application, please read the following program requirements and instructions for providing necessary information on the attached rebate forms if you are a customer applying for a Furnace with High Efficiency Fan Motor rebate. **Your product must be on the qualifying products list to be eligible. If oil is your main heating source, please contact 412-393-6014 or wattchoices@duqlight.com to determine if your product is qualified for a rebate.**

QUALIFICATIONS FOR YOUR REBATE:

1. You must be a current Duquesne Light residential customer.
2. Rebates are available for replacement/retrofit installation in existing homes.
3. Abide by the rules and rebate levels in effect at the date of purchase.
4. Applications must be postmarked by 3/31/2013.
5. Eligible systems must be on the qualifying products list provided on the rebate pages of www.wattchoices.com.
6. Purchase and install a high-efficiency furnace meeting the efficiency levels in the table below:

Furnaces with High Efficiency Electric Fans (installed in existing residential buildings)	
Fuel Type	Fuel Efficiency Rating
#2 Heating Oil	83% AFUE* or better
Propane	90% AFUE or better
Natural Gas	90% AFUE or better

¹ Appliance Standards Awareness Project

**AFUE stands for Annual Fuel Utilization Efficiency. The AFUE is the most widely use measure of a furnace's heating efficiency: An AFUE of 90 means that approximately 90 percent of the fuel is utilized to provide warmth to your home, while the remaining 10 percent escapes as exhaust.*

7. If you are applying for more than one rebate, separate rebate forms are to be completed for each individual unit.
8. If the customer rebate is to be assigned to another party, the customer must authorize this by completing and signing the customer information section of the rebate application form.
9. It is the responsibility of the customer to assure that all requirements for the rebate are met and that all required documentation is provided.
10. Keep copies of all above required documents. If contractor is submitting the rebate documents for you, we suggest you request your set of copies to be mailed to you simultaneously. Duquesne Light will not be responsible for lost documentation pertaining to this application request.
11. Proof of purchase invoice documentation accompanying this application must itemize the products purchased and/or work performed. This proof of purchase must show: (1) the date of purchase and itemized price paid, (2) the size, type, make, model or part number of the products, (3) a description of any installation or other labor charges, and (4) the invoice is paid in full.
12. Rebate payments will be based on the equipment purchase date or date applicable services are performed.
13. Failure to provide any of the required information will prevent processing of your application.
14. Funds for incentives are limited and available on a first-come, first-serve basis.
15. Duquesne Light reserves the right to inspect all installations in order to ensure compliance with all program requirements. Participant's home may also be selected for a quality control post-installation inspection. No warranty is implied by this inspection. Participant agrees to provide reasonable access to the property for the purposes described herein.
16. Program procedures, requirements and rebate levels are subject to change or cancellation without notice.
17. Duquesne Light provides no oversight or control over any contractor services related to this program. Responsibility for proper sizing of equipment, as well as delivery and workmanship related to any equipment or services the customer procures, rests exclusively with the contractor selected by the customer. Duquesne Light assumes no responsibility for oversight of contractor services.
18. Duquesne Light does not endorse any particular manufacturer, contractor, or product in promoting its programs.
19. One rebate check will be issued to the customer applying for each approved and completed application.
20. Duquesne Light audits its rebate programs as a protection against consumer and/or contractor fraud. Any attempt to defraud REEP will result in automatic rejection of the rebate application and possible legal action.
21. Installations must be completed in accordance with all laws, codes and other requirements applicable under federal state and local authority.
22. You are urged to seek appropriate consultation concerning any tax liabilities that could be associated with the receipt of the rebate. Duquesne Light is not responsible for any tax liability, which may be imposed on the participant as a result of payment of program rebates or incentives.