REBATES FOR HIGH-EFFICIENCY FAN DESIGN

VFD BONUS



Rebates for high-efficiency commercial and industrial fan system design based on FEI rating

The Air Movement and Control Association International (AMCA) recently established new fan energy index (FEI) metrics which have been adopted into the 2019 edition of American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) 90.1, Energy Standard for Buildings.

To help our customers who are interested in designing high-efficiency fan systems, we are pleased to offer rebates for commercial and industrial fan systems designed with qualifying FEI ratings. A wide range of new and retrofit fan types are eligible for these incentives.

QUALIFIERS FOR COMMERCIAL & INDUSTRIAL FAN REBATES							
Qualifying fan types	Horsepower (hp) range	Minimum qualifying FEI					
 Axial cylindrical housed Centrifugal housed Centrifugal unhoused Inline and mixed flow Panel Power roof ventilator 	10 hp or less	1.12					
	15 hp to 60 hp	1.22					
	75 hp to 200 hp	1.27					

See rebate levels listed on the next page and other qualifying details.

Lower your project cost with our rebates

To earn rebates, simply purchase an eligible fan or fan system from one of our participating distributors listed at xcelenergy.com/FEIRatedFans. Once the fan or fan system is installed and operational in your facility, your rebate paperwork will be handled by the participating distributor, making it easy for you to take advantage of savings.

Types of industries that can benefit from installing high-efficiency fan systems

- Data Centers
- Restaurants
- Hotels/motels
- Retail stores
- Grocery stores
- Warehouses
- Hospitals
- Universities
- Offices

Questions?

Connect with your account manager or our team of energy efficiency specialists at **855-839-8862** with any questions. Visit **xcelenergy.com** to learn more.



EXAMPLE OF A COMMERCIAL FAN REBATE DOE fan type: Centrifugal housed Horsepower: 75 Equipment description: 1.27 FEI rated fan with integrated VFD Xcel Energy rebate: \$5,540

Who can earn rebates on qualifying FEI-rated fans?

Eligible customers are businesses in the Xcel Energy Minnesota electric service territory; those that receive electrical service under a non-residential rate class from Xcel Energy.

Where can the qualifying fans be installed?

Your new qualifying FEI-rated fan must be installed in your facility that's located in Xcel Energy's Minnesota electric service territory.

When do I get my rebate?

Once the fans are installed and operating in your facility, the participating distributor from which you purchased the equipment will submit the rebate application via the Digital Application Process (DAP). After it's submitted, you can expect to receive a rebate check in the mail within six to eight weeks.

How are rebate amounts calculated?

A participating distributor can provide you with guidance on selecting qualifying equipment and verifying rebate amounts before you you purchase your equipment. You can also use the chart below to estimate your rebate amount.

Rebate levels for qualifying high-efficiency commercial and industrial fans.

Rebates are available to our commercial customers located in our Minnesota electric territory. Invoices for qualifying fans and fan systems must be dated on or after July 17, 2020. Project paperwork must be submitted by December 2, 2023 for the VFD bonus rebate.

Rebate levels for fans only			Rebate levels for fans with an integrated VFD		Invoices must be dated 4/15/22 to 8/31/23	
Fan hp	Minimum FEI rating	Rebate amount	Fan hp	Minimum FEI rating	Rebate amount	Rebate levels for integrated with a VFD with bonus
1	1.12	\$120	1	1.12	\$520	\$620
1.5		\$160	1.5		\$560	\$660
2		\$180	2		\$580	\$680
3		\$200	3		\$600	\$700
5		\$220	5		\$820	\$970
7.5		\$240	7.5		\$990	\$1,178
10		\$260	10		\$1,260	\$1,510
15	1.22	\$300	15	1.22	\$1,550	\$1,863
20		\$320	20		\$1,920	\$2,320
25		\$360	25		\$2,360	\$2,860
30		\$380	30		\$2,780	\$3,380
40		\$420	40		\$3,420	\$4,170
50		\$460	50		\$3,960	\$4,835
60		\$500	60		\$4,500	\$5,500
75	1.27	\$540	75	1.27	\$5,540	\$6,790
100		\$600	100		\$6,600	\$8,100
125		\$640	125		\$7,640	\$9,390
150		\$820	150		\$7,820	\$9,570
200		\$1,100	200		\$9,100	\$11,100

Note: Fans with horsepower greater than 200 may qualify for a rebate through our Custom Efficiency program. Custom rebates require application submittal before equipment order, purchase, or installation. Visit **xcelenergy.com/CustomEfficiency** to learn more.

