

# Efficient Product Rebates

## Commercial VFD Rebate Guide

The following table lists the rebates available for energy efficient Variable Frequency Drive (VFD) technologies.

If your annual electricity consumption is less than 600,000 kWh (approx. \$6,000/month, not including demand charges) and you have not yet purchased your products, your business may qualify for rebates in addition to those listed here.

**To qualify for a rebate, the VFD will be used in one of the following applications:**

- Supply Fan
- Return Fan
- Exhaust Fan
- Make-up Air Fan
- Cooling Tower Fan
- Boiler Draft Fan ( $\leq 10$  hp)
- Chilled Water Pump
- Condenser Pump
- Boiler Feed Water Pump
- Hot Water Circulating Loop Pump

### Variable Frequency Drives (VFD)

Motor Horsepower (hp) Controlled	Requirements	Rebate
1 - 5 hp	<ul style="list-style-type: none"><li>• Applications up to 100 hp are eligible for rebates (up to 10 hp for boiler draft fans).</li><li>• VFDs controlled automatically by differential pressure flow or temperatures are eligible for rebates.</li><li>• VFDs must be new and not replacing existing VFDs.</li><li>• Redundant (back-up) systems are not eligible for rebates.</li><li>• A minimum 3 per cent series reactor (inductor, choke) is recommended on the drive AC input connections (ask your supplier for more information).</li><li>• VFDs that control forward-curve fans with inlet guide vanes or variable pitch vane-axial fans are not eligible for rebates.</li><li>• Must operate at least 2,000 hours per year.</li></ul>	\$750
> 5 hp - 10 hp		\$1,200
> 10 hp - 100 hp		\$100 / hp