

Efficient Product Rebates

Commercial VFD Rebate Guide

The following table lists the rebates available for energy efficient Variable Frequency Drive (VFD) technologies. For more information please visit our website efficiencyns.ca.

If your utility bill is less than \$3,800 monthly 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 (≤ 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"> • Applications up to 100 hp are eligible for rebates (up to 10 hp for boiler draft fans). • VFDs controlled automatically by differential pressure flow or temperatures are eligible for rebates. • VFDs must be new and not replacing existing VFDs. 	\$750
> 5 hp - 10 hp	<ul style="list-style-type: none"> • Redundant (back-up) systems are not eligible for rebates. • A minimum 3 per cent series reactor (inductor, choke) is recommended on the drive AC input connections (ask your supplier for more information). 	\$1,200
> 10 hp - 100 hp	<ul style="list-style-type: none"> • VFDs that control forward-curve fans with inlet guide vanes or variable pitch vane-axial fans are not eligible for rebates. • Must operate at least 2,000 hours per year. 	\$100 / hp