

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/business.

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 – 3 hp	<ul style="list-style-type: none"> • Applications up to 40 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 • 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) • 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 	\$500
5 hp		\$750
7.5 hp		\$1,000
10 hp		\$1,200
15 hp		\$1,500
25 hp		\$2,500
30 hp		\$3,000
40 hp		\$4,000