

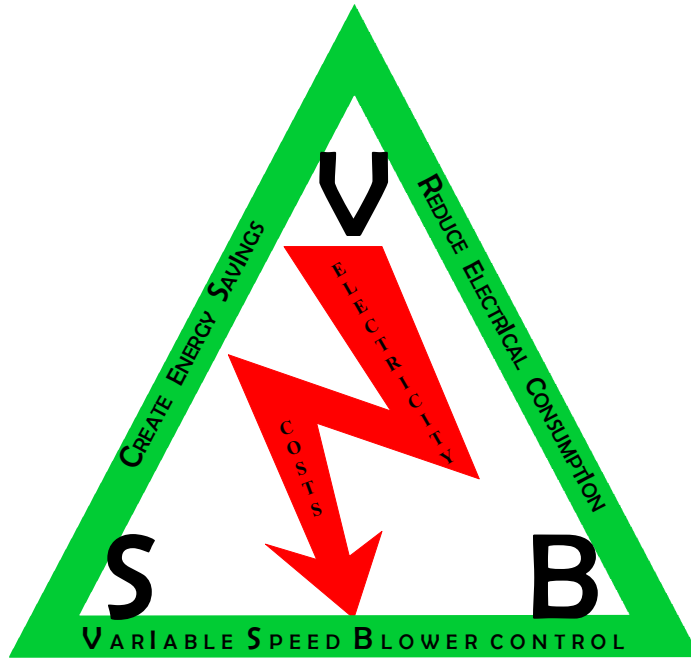


~POWER MISER~

REDUCE BOILER ELECTRICAL COSTS BY UP TO 90%



(5HP to 30HP)



(40HP to 1025HP)

If your boiler is NOT running at or above 70% firing rate, you are a candidate for the POWER MISER Variable Speed Blower motor control system. Chances are that your boiler's blower motor is consuming anywhere from 40% to 90% more energy than required. Variable frequency drives have been around for a long time. Up until now, no one has developed a system that can be integrated into any flame safeguard controller and not affect the normal burner combustion control supplied by the boiler manufacturer. Delval has done just that; Integration of safety, performance, ease of operation, serviceability, and affordability.

POWER MISER Variable Speed Blower control

- **SAFETY:** The Power Miser's integral self-diagnostics, position and pressure feedback, and on-board flame safeguard interlock sub-system provide unsurpassable safety.
- **PERFORMANCE:** The Power Miser has integrated fuel curves that provide optimum fan speed at any given firing rate on up to three fuels. The Ramping function in the Power Miser provides a "soft start" for your blower motor, greatly extending motor life.
- **OPERATION:** The Power Miser is commissioned on each fuel at startup. Normal operation consists of putting the bypass panel switch to RUN or BYPASS and the boiler runs as normal with or without the Power Miser.
- **SERVICEABILITY:** The Power Miser's bypass panel has three service positions. Bypass position totally bypasses the Power Miser. Test position allows power to the input of the Power Miser for unit testing. Off position removes power from the Power Miser and the blower motor.
- **AFFORDABILITY:** Return on investment is often between 2 months to 2 years. Monthly payment plans are available, ask your Delval sales rep for more information.

Fill out the fields below and fax this page to us for a free Payback analysis!



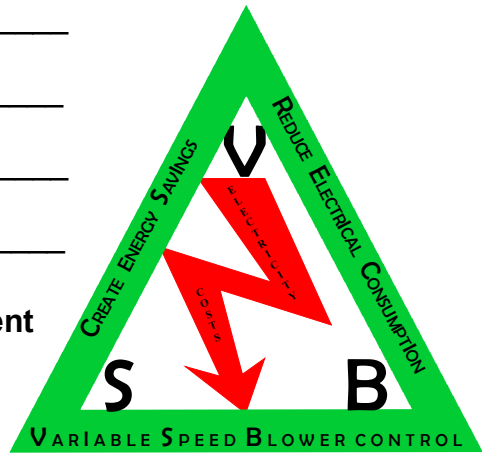
Company: _____

Name: _____

Phone#: _____

Fax #: _____

FAX TO: Joe Lavia, Controls Department
Fax #: (610) 275-4510
Phone #: (610) 275-3599 x337



431 Fehely Drive
 King of Prussia, PA 19406
 PH: (610) 275-3599
 FX: (610) 275-4510

 840 N. 7TH Street
 Lebanon, PA 17042
 PH: (717) 274-3727
 FX: (717) 272-0318

 295 Meadowlands Blvd.
 Washington, PA 15301
 PH: (724) 743-0410
 FX: (724) 743-0415

Energy Cost (\$/KWh): _____

BOILER #1
MFG: _____
Model #: _____
Motor HP: _____
Run time _____ (Hours / Year)
List % of run time at each Firing Rate (FR).
0-10% FR: _____
10-20% FR: _____
20-30% FR: _____
30-40% FR: _____
40-50% FR: _____
50-60% FR: _____
60-70% FR: _____
70-80% FR: _____
80-90% FR: _____
90-100% FR: _____
TOTAL: _____ (total must = 100%)

BOILER #2
MFG: _____
Model #: _____
Motor HP: _____
Run time _____ (Hours / Year)
List % of run time at each Firing Rate (FR).
0-10% FR: _____
10-20% FR: _____
20-30% FR: _____
30-40% FR: _____
40-50% FR: _____
50-60% FR: _____
60-70% FR: _____
70-80% FR: _____
80-90% FR: _____
90-100% FR: _____
TOTAL: _____ (total must = 100%)

BOILER #3
MFG: _____
Model #: _____
Motor HP: _____
Run time _____ (Hours / Year)
List % of run time at each Firing Rate (FR).
0-10% FR: _____
10-20% FR: _____
20-30% FR: _____
30-40% FR: _____
40-50% FR: _____
50-60% FR: _____
60-70% FR: _____
70-80% FR: _____
80-90% FR: _____
90-100% FR: _____
TOTAL: _____ (total must = 100%)