



PROTECT YOUR INVESTMENT!

Coil replacement due to freezing can be very expensive so preventative measures are paramount.

One way to ensure the cold air does not reverse flow down the chimney is to heat the chimney via a pilot light. But new environmental regulations are pushing to eliminate utility-wasting pilot flames, and they have been replaced with auto ignition pilot assemblies that only light when the burner is turned on.

Reverse air flow is due to the cold outside air being heavier than the warm air inside the building. Negative air pressure inside a building can also cause a downward draft in a chimney, generally caused by exhaust fans pulling air out of a building faster than it is being replaced by a make-up air system.

Motorized Damper

A motorized damper is a motor-driven disc installed in a chimney of a natural gas or propane-fired pressure washer. Its purpose is to seal the chimney which stops the heat from escaping and eliminates the reverse flow of air. Without this, cold air may enter the chimney and freeze the pressure washer coils when it is not in use.

A motorized damper should always be installed as a safety measure and should never be installed as a cure for negative pressure in a building.

Contact your nearest Hotsy Alberta dealer for more information on installing a motorized damper on your equipment.



Duct Booster Fan

Many machines were installed with a duct booster fan. It is important to make sure your duct booster is plugged in and functioning properly.

Anti-Freeze

Any machines, portable or stationery, that are being stored over the winter should be properly antifreezed. Air blowdown is not always effective.