



North America's #1 Name for
High-Pressure Cleaning Equipment

Wash Bay System

For Cleaning Vehicles and
Heavy Equipment



NOTHING CLEANS LIKE A HOTSYS!



If you operate a fleet of trucks or other heavy equipment that you clean often, consider installing a Hotsy Wash Bay System.

This complete washing system includes the pressure washer of your choice located remotely in your facility, with a trolley system of hoses and wands, allowing multiple users at one time. It is easier to maintain than a stand-alone pressure washer.

Hotsy Wash Bay Systems are customized to fit your specific cleaning needs. The result is faster, more efficient cleaning.

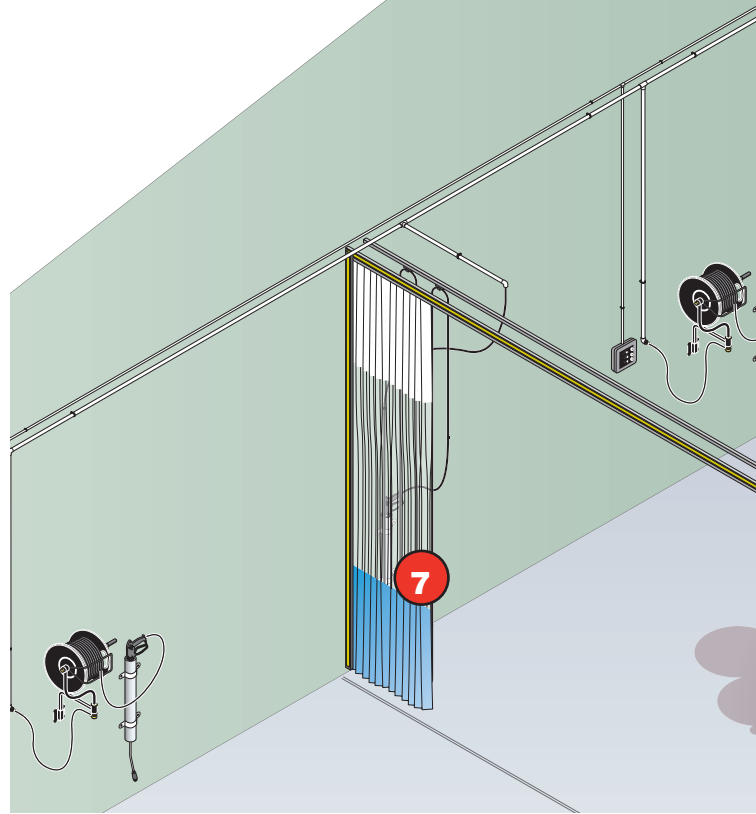


Scan to view our Wash Bay page complete with video



THE BENEFITS of a Wash Bay System vs. using only a Pressure Washer

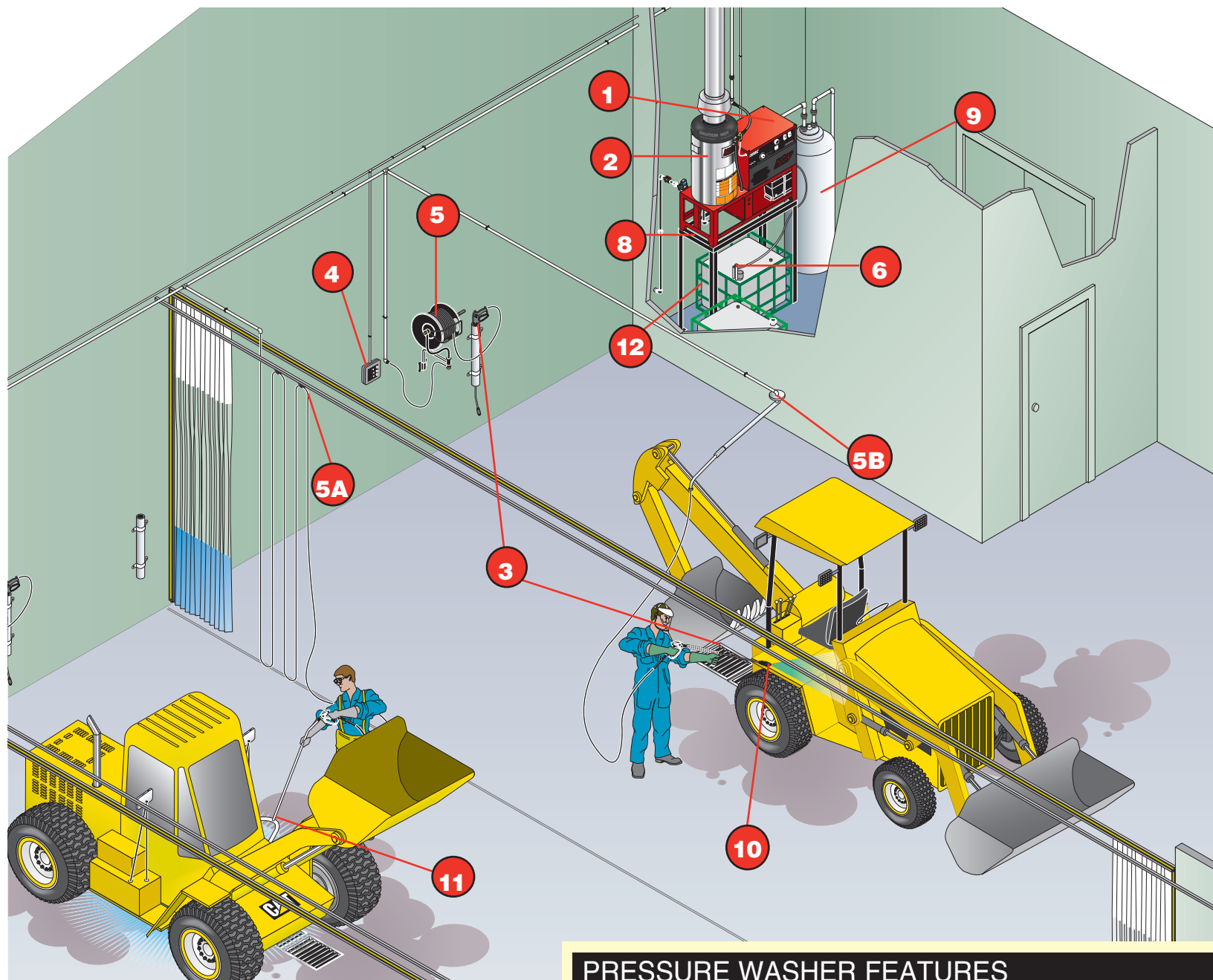
- ☐ **1 Pressure washer is located away from the water and grime of the Wash Bay** - This protects the machine, reduces service calls and extends the life of the machine.
- ☐ **2 Stationary pressure washers** which run on natural gas or LP gas are the pressure washer of choice in wash bays. This means that no refueling is required, as the fuel source is piped in. Furthermore, LP and natural gas machines have one third less moving parts, resulting in less maintenance and years of use.
- ☐ **3 Multiple gun system** - by splitting the water volume of one pressure washer to several gun and hose locations in the Wash Bay, it allows more than one user to clean at the same time, all at maximum pressure.
- ☐ **4 Remote control** allows the user to turn the pressure washer on or off, without needing to walk back and forth to the machine.
- ☐ **5 Hose Reels, trolley kits (5A) and swivel hose booms (5B)** lift the hoses off the ground and out of grease and oil, which prevents damage by accidentally running over them. Also allows the hose to be easily maneuvered around the vehicle you are cleaning. They are easy to use and easy to put away. Note: the trolleys can be added on each side of a bay to allow easier cleaning of both sides of a vehicle.
- ☐ **6 Detergent orifice** reduces detergent usage and cost by measuring out exactly the amount of detergent needed for effective cleaning.
- ☐ **7 Expandable curtain walls** keep overspray, splashing and contaminants inside the cleaning area. When not in use they can be retracted.
- ☐ **8 Machine stand** helps protect the machine from damage. Also, by placing your detergent beneath the machine in a bulk pack (or tote), you always have detergent when you need it, and it is a space saving solution.
- ☐ **9 Optional water softener** turns hard water into soft water, doubling the cleaning power while using less detergent; also reduces repair to your washer.
- ☐ **10 Turbo nozzles** will speed your cleaning. The rotary action of the **turbo nozzle** cuts your cleaning time dramatically.
- ☐ **11 Undercarriage nozzles reach** under the vehicle to clean without having to get on your hands and knees.



THE CLEANING SOLUTION FOR THE HEAVY

THE HOTSY WASH BAY SYSTEM

...Your Own "Self-Serve" Vehicle Wash



☐ **12 Large detergent tank** provides more detergent storage on site, meaning you won't need to fill as often. Plus your employees will not have to wrestle with 55 gallon drums.

☐ **13 Optional water recycle system** (not shown) can be installed to treat your waste water and recycle it for cleaning purposes. Stay in environmental compliance and protect your investment with a Water Maze high-volume de-mucking system. **Drain(s)** - the water from each drain can run into the recycle system.

PRESSURE WASHER FEATURES

- **Over 50 stationary models to choose from**
- **2.2 to 7.8 GPM @ 1300 to 3000 PSI**
- **208 Volt / 1 Phase to 575 Volt / 3 Phase**
- **Oil, Liquid Propane or Natural Gas Fired**
- **No hooking up - no wheeling around**
- **Hot or cold water**

EQUIPMENT INDUSTRY

MACHINE INSTALLATION OVERVIEW

Company Name: _____ Phone: _____
Address: _____
City / State / Zip: _____
Contact Name: _____ Title: _____
Department: _____ E-mail: _____
Best Time To Call: _____

MACHINE:

Model: _____ Voltage: _____
Phase: _____ Total Amps: _____
Breaker Amp Required _____
Service Amperage Available (largest breaker in main box): _____

ELECTRICITY:

- ☐ 115V ☐ 230V 3Phase
☐ 208V 1Phase ☐ 460V 3Phase
☐ 230V 1Phase ☐ 575V 3Phase
☐ 208V 3Phase

Meter Reading: _____ Volts

Confirm: ☐ 1/Phase ☐ 3/Phase

Distance of machine from Breaker Box: _____ Ft.

☐ Existing Conduit - Wire Size: _____ gauge

Wire Size Required _____ gauge

☐ Larger Wire Required

☐ New Conduit Installation Required

ACCESSORIES:

☐ Primary Remote

☐ Additional Stations

Total Drops: _____

Total Drops in Operation at One Time: _____

Distance from Machine to Furthest Drop: _____

_____ x 2 = _____ Ft. Total

☐ Remote Detergent

☐ Down Stream Detergent

☐ Thermal Shut Down

☐ Auto Start Stop ☐ Time Delay Shutdown

☐ Single Gun ☐ Dual Gun

☐ Machine Stand

Height of Stand _____" Total Height _____"

Other _____

WATER:

Machine: _____ GPM

Water Service Line: _____ O.D.

☐ City Water Service

☐ Rural Water Service

☐ Well Service

WATER continued:

☐ Adequate GPM

☐ Auxiliary Float Tank Required:

☐ 15 Gal.

☐ 55 Gal.

☐ 30 Gal.

☐ Other _____

Water pH: _____ Water Hardness: _____ grains

☐ Water Softener needed

☐ Soften Machine Only

☐ Soften Entire Building

Softener Size: _____

☐ Clock Head

☐ Meter Head

Softener Model # _____

☐ 110 Volt Available at Softener

Hard Plumb Line: _____

1/2" Galvanized: _____ 3/4" Galvanized: _____

☐ Inlet Water Pressure Regulator Required

☐ In-Line Water Filter Required

Back Flow Valve Required by Code:

☐ Yes

☐ No

Jumper Garden Hose: _____ Ft. or _____ Inches

FUEL:

☐ Diesel Fired

☐ Liquid Propane

☐ Natural Gas

☐ High Pressure Natural Gas

Machine BTU: _____

Existing Gas Pipe Service

(From Meter Into Building) _____

O.D. Gas Pipe _____

O.D. Nearest Machine _____

Gas Pipe O.D. Required _____

Other Gas Fired Equipment (heaters etc.): _____

Total BTUs: _____

☐ Adequate Gas Supply

VENTING:

Draft Diverter: ☐ 8" ☐ 10"

☐ Barometric Dampener

☐ Power Vent

☐ Single Wall Vent _____ Ft.

☐ Double Wall Vent _____ Ft.

☐ Triple Wall Vent _____ Ft.

☐ Storm Cap & Collar

☐ Reducer Collar 10" to 8"

Ceiling Height: _____ Ft.

HOSE & HOSE SYSTEMS:

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> 50' Hose | <input type="checkbox"/> 100' Hose |
| <input type="checkbox"/> 75' Hose | <input type="checkbox"/> Other Length _____ Ft. |
| <input type="checkbox"/> 1 Wire | <input type="checkbox"/> 2 Wire |
| <input type="checkbox"/> 3000 PSI | <input type="checkbox"/> 4000 PSI |
| <input type="checkbox"/> 5000 PSI | |
| <input type="checkbox"/> Smooth Cover | <input type="checkbox"/> Tuff Skin Cover |
| <input type="checkbox"/> Non-Marking | <input type="checkbox"/> Fat/Oil _____ |

Hose Reel:

- | | |
|---|---|
| <input type="checkbox"/> 13" Non Swivel | <input type="checkbox"/> 16" Non Swivel |
| <input type="checkbox"/> 13" Swivel | <input type="checkbox"/> 16" Swivel |

- ☐ Machine Mount Brkt.
☐ Wall Mount Brkt.
☐ Floor Mount Brkt.

Other Brkt. _____

- ☐ 180-Degree SS Wall Mount Boom
☐ 360-Degree Ceiling Mount SS Boom
☐ Boom Arm 10"
☐ Boom Arm 5'6" ☐ Boom Arm 8'
☐ Hose Trolley
☐ 1 Wall ☐ 2 Wall

Length Of Wash Bay _____ Ft.

Total. Length of Trolley _____ Ft.

Connector Hose/s Needed

- | | |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> 1 Feet | <input type="checkbox"/> 3 Feet |
| <input type="checkbox"/> 2 Feet | <input type="checkbox"/> 4 Feet |

DETERGENT:

Product: _____

Estimated Usage: _____ gals/month

- | | |
|---|---|
| <input type="checkbox"/> 55 Gal. Drum | <input type="checkbox"/> Bulk Pack |
| <input type="checkbox"/> 110 Gallon | <input type="checkbox"/> 250 Gallon Bulk Pack |
| <input type="checkbox"/> 375 Gal. Bulk Tank | <input type="checkbox"/> Tote |

Other: _____ Gallons

Detergent Ratio _____ : _____

pH at Nozzle: _____

Orifice Drill Size: _____

Maintenance Program: ☐ Yes ☐ No

Hydrominder: ☐ Yes ☐ No

DETERGENT APPLICATION METHOD:

☐ High Pressure:

Wand Length:

- ☐ 36" ☐ 48" ☐ 60" ☐ 79" ☐ Other

☐ Low Pressure

☐ Down Stream Chemical Injector

Machine GPM _____

☐ Cold Water ☐ Hot Water

☐ Acid Grade

☐ Dual Lance Wand

- ☐ 36" ☐ 48" ☐ 72" ☐ Other

☐ Foam Station

☐ With Air (shop air required) ☐ Without Air

☐ Pre-Spray

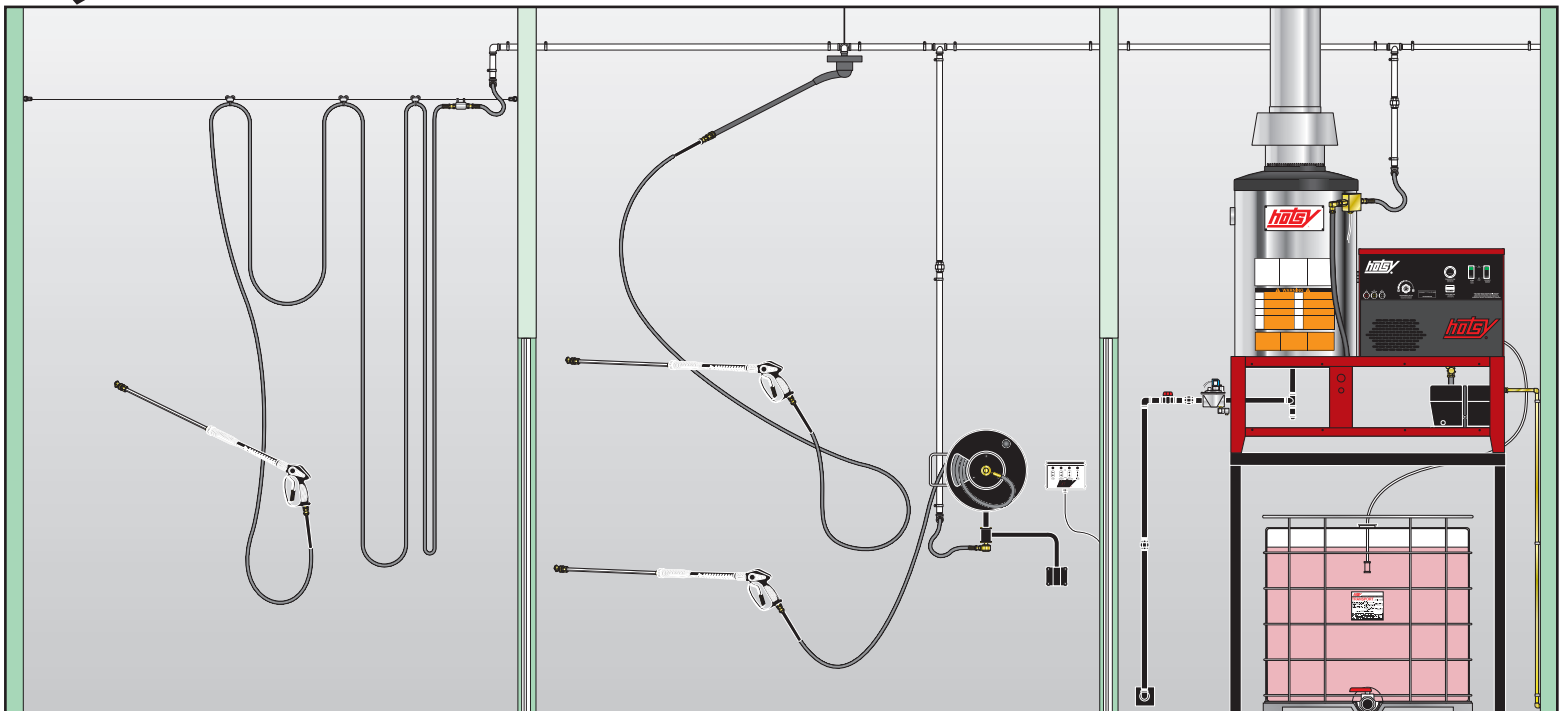
☐ 12Volt ☐ 110Volt

☐ Air Driven (shop air required)

☐ Acid Grade Pump

Preferred Contractor: _____ Phone: _____

EQUIPMENT ILLUSTRATION



EQUIPMENT ROOM

WASH BAY AREA

HOTSY WASH BAY SYSTEMS

Pressure washers designed for tough industrial cleaning.

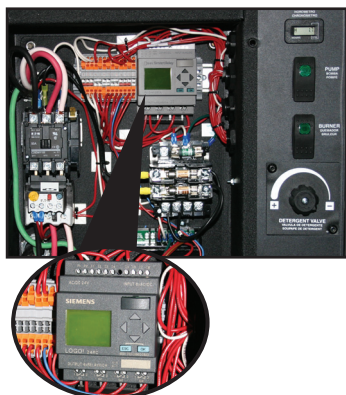


SPECIFICATIONS

There are over 50 models of Hotsy pressure washers suitable for use in a Wash Bay System. Your local Hotsy distributor will be your best source in determining which series and model best meets your needs.

SERIES	POWER SOURCE	GPM	PSI	HP	VOLT/ PHASE	AMP	FUEL	BTU / HOUR	PUMP	DRIVE
500 SERIES	Electric	2.2	1300	2	115/1	18	LP	227,000	Hotsy Duplex	Direct
700 SERIES	Electric	2.8	1500	3	230/1	13	NG / LP	280,000 - 338,000	Hotsy Triplex	Direct
900 SERIES	Electric	4.0	2000 - 2300	5 - 6.2	208/1 to 575/3	8 - 28	NG / LP	360,997 - 364,835	Hotsy Triplex	Belt
1400 SERIES	Electric	4.0 - 5.0	3000	7.5 - 10	208/1 to 575/3	10 - 42	NG / LP	360,997 - 390,025	Hotsy Triplex	Belt
1800 SERIES	Electric	5.9 - 6.0	2500 - 3000	10 - 15	208/3 to 575/3	16 - 42	NG / Oil / LP	558,050	Hotsy Triplex	Belt
5700 SERIES	Electric	7.8	3000	15	208/3 - 575/3	23 - 48	NG / Oil / LP	720,450 - 768,000	Hotsy Triplex	Belt

SMART FEATURES



The 1800, 5700 and 5800 Series pressure washers can be customized to your needs with the standard **Smart Relay Control** system, which provides complete control over run time, auto start/stop and time delay shut down functionality.

The unit is **remote ready**, so it can be installed with remote operation.

Thermostat control is located behind the front panel. This allows the temperature to be set at a desired level and prevents unnecessary tampering, resulting in less fuel consumption.

OPTIONS For Your Hotsy Pressure Washer

- **Remote Controls** Controls the start up and shut down of the machines
- **Auto Start Stop** Allows starting the machine by simply triggering the gun. A preset adjustable timer automatically shuts the machine down if left in by-pass mode.
- **Thermal Pump Shut Down** The thermal protector monitors the temperature of the by-passed water and automatically shuts the machine down before temperatures are reached that can damage pump components.
- **Time Delay Shut Down** Safeguards damage to the machine if the operator fails to shut down the machine after use.
- **Natural Gas or LP Gas Fired Draft Diverters** prevent back-drafts, keep cold air out & prevent water from running down the vent pipes.

Distributed by:

Hotsy *Nothing Cleans Like a Hotsy!*

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NOTE: We are constantly improving and updating our products. Consequently, pictures, features & specifications in this brochure may differ slightly from current models. Flow rates & pressure ratings may vary due to variances allowed by manufacturers of our machine components. We attempt to keep our machine performance within $\pm 5\%$ of listed specifications.