

hotsy

UNIVERSAL CLEANING SOLUTIONS



MODEL 870SS

Hot-Water Pressure Washer

3.8 GPM @ 2000 PSI

The Model 870SS combines simplicity, affordability and power into this high-performance, industrial-strength pressure washer.

■ **Pressure-relief valve** protects the machine and user.

■ **Simple, easy-to-use control panel** includes high-limit temperature control with precision safety controls.

■ **Adjustable upstream detergent injection** ensures high-pressure sudsing for better cleaning.

■ **Convenient hose-reel bracket** accepts swivel or stationary reels for ease in hose maneuverability and storage.



■ **Hotsy triplex, positive-displacement pump** carries seven-year crankcase and lifetime manifold warranties.

■ **Rust-proof, removable, non-contaminating polyethylene fuel tank** includes fuel gauge in cap.

■ **5 HP, 230V, 1PH electric motor** is drip proof and comes with thermal overload protection and manual reset.

■ **Stainless-steel coil skin** provides extra durability to withstand the elements.

■ **50-ft. length of high-pressure hose** for ease in cleaning around a large area.

■ **Upright, oil-fired burner** delivers high efficiency and maintains constant temperature using diesel fuel, kerosene or home-heating oil.

■ **Built-in wand holder** provides convenient storage.

■ **37-ft. power cord** with safety **Ground Fault Circuit Interrupter (GFCI breaker)**.

■ **Pneumatic wheels** for easy maneuvering.

■ **Adjustable spray-angle nozzle** with 0° to 80° spray patterns adjusts easily under high pressure.



The Hotsy Model 870SS provides industrial quality and performance at an affordable price.

The Hotsy Model 870SS combines simplified controls and compact construction to give you high performance and rugged industrial quality at an affordable price. It's ideal for budget-sensitive applications that require high-pressure cleaning power and involve heavy-duty operation.

Discover Hotsy's no-cost benefits

Choose the Model 870SS for its high performance and reliability. Then enjoy the benefits of doing business with the leader in industrial cleaning equipment. You'll find more than 120 models of pressure washers to choose from, free on-site demos, factory-trained service people, pre-delivery dealer prep, on-site machine check-out, operator training, local parts and accessory inventory and a quality warranty program.

Accessories to match your application

Hotsy's custom accessories tailor the Model 870SS pressure washer to fit your specific requirements making your cleaning jobs faster, easier and more efficient. Choose from extra hose lengths, hose reels, wand extensions, quick couplers, downstream detergent injector, foam applicator, wet sandblaster, rotating brush and more.



Clean better with Hotsy detergents

Hotsy's broad selection of biodegradable detergents are formulated specifically for high-temperature, high-pressure cleaning. This means you get the best results from your Hotsy pressure washer while continuously protecting it. Exclusive advanced-formula Hotsy Continuous Clean (HCC) additives continuously clean the lime and mineral buildup that can occur in your washer's coil and fittings. This cleaning action reduces replacement costs and improves machine performance. Most Hotsy detergents are USDA and Canadian Agriculture approved. And they're concentrated, so a little goes a long way.



Call today for a demo!

Find out for yourself why the Hotsy Model 870SS is right for your cleaning jobs. Call your Hotsy distributor today for all the details and a FREE on-site demo.



Model 870SS Specifications

3.8 GPM@2000 PSI; 5 HP, 230V, 60Hz, 1PH electric motor; oil-fired water heater; shipping weight: 428 lbs.

Water Pump Volume: 3.8 GPM (14.38 lpm), 228 GPH (863lph)

Water Pump Pressure: 2000 PSI (138 bar)

Water Pump: Hotsy triplex, direct drive, positive displacement; ceramic plungers, brass manifold, oil-bath crankcase.

Pump Drive: 5 HP, 230V, 60Hz, 1PH electric motor; hollow shaft, open, drip proof.

Water Heater: Oil fired, 258,000 BTU/hr., UL listed, pressure atomizing type with electric ignition. Your choice of #1 or #2 diesel fuel, kerosene or #1 home heating oil as fuel. Fuel filter standard. Color-coded fuel lines indicate direction of flow. 8-gallon, removable, rust-proof, non-contaminating, polyethylene fuel tank with tapered bottom and sediment drain. Fuel gauge in cap.

Heating Coil: Schedule 80, ASTM A53 close coiling pipe; hydrostatic pressure tested; vertically fired. Heating coil is sheathed in a full-length sheet-metal wrap. Equipped with an independently welded heat-retention baffle plate.

Stack Size: 8" diameter.

Controls: High-limit temperature control; self-cleaning, safety, pressure-relief valve; heavy-duty toggle type ON/OFF pump-motor and rocker type water-heater switches; adjustable detergent injector.

Wand Assembly: Trigger-gun control with cool grip, quick coupled to a heavy-duty chrome-plated wand with insulated grip.

Nozzle: Adjustable, spray-angle nozzle with 0° to 80° spray patterns. Adjusts easily under high pressure.

Hose: 3/8" ID, 50 ft., wire braid with swivel fittings on both ends. 3000 PSI working pressure; burst pressure is at least 4 times working pressure; oil and chemical resistant.

Portability: Standard. Heavy-duty 12" pneumatic wheels.

Optional Accessories: Extra hose lengths, hose reels, wand extensions, quick couplers, downstream detergent injector, wet sandblaster, rotating brush and foam applicator.

Construction: Durable, heavy-gauge sheet-metal chassis.

Finish: High-gloss powder coat.

Dimensions: L-44" (112 cm), W-28" (71 cm), H-42" (106 cm)



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