



Aqueous Parts Washer Model 100-E

Florida Water Blast, Inc.

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HEAVY EQ · TUBINE · LARGE PARTS MANUFACTURING

Eliminate the use of Harmful Solvents!

STANDARD FEATURES: *Electric Heated*

| | |
|---|---|
| Load Height | 50" |
| Turntable Diameter | 36" |
| Load Capacity | 1,450 lbs. |
| kW of Heat | 18 kW |
| Pump HP | 5 HP |
| Power Req. (240V, 1p, 106amp) (240V, 3p, 63amp) (480V, 3p, 32amp) | |
| Dimensions | W x 56" D x 47" H x 88" (Includes Stack Height) |
| Flow Rate | 170 GPM |
| Spray Bar Pressure | 32 PSI |
| # of Spray Jets | 91 |
| Low Water Shut-Off | |
| 7 Day Mechanical Timer | |
| Digital Temperature Read-Out | |
| Turn Table Jog Switch on Control Panel | |
| Oil Skimmer Wheel | |
| 60 Min. Spring Wound Wash Timer | |
| Turntable Basket | |
| Turntable with Integrated Parts Tree | |
| Side and Top Door Access | |
| Heavy Duty 11 Gage Construction | |
| High Impact Zero Degree Spray | |
| Safety Screen to Catch Dropped Parts | |
| Cast Iron Vertical Sealless Pump | |
| Fork Lift Accessible Foot | |
| Lifting Eyes for Easy Hoisting w/crane | |
| Shipping Weight (Approx.) | 2,100 lbs. |

All **Hydro-Blast** cabinet style aqueous parts washers include front and top doors for easy access, low water shut-off, a 7 day mechanical heat timer, & digital temp readout.

Hydro-Blast, Inc. uses a heavy-duty industrial design for some of the highest load capacities in the Parts Cleaning industry. Each mild steel unit is powder coated for chip, scratch and corrosive resistance. Each Parts Washer is engineered for trouble free maintenance and operation. Seams are welded to be water tight, and there are no door gaskets to leak or wear out. Our small footprint allows you to place a large capacity washer in a limited space. Stainless steel and many other options are also available.

SMART QUESTIONS

1. How do I cut parts cleaning / preparation time before my next step in the parts cleaning process?
2. How do I minimize parts washing operator expense?
3. How can I clean my parts without using harmful solvents?
4. How can I avoid expensive waste-water disposal cost and potential fines?

Washing parts can be **TIME AND LABOR** intensive. A **Hydro-Blast** aqueous parts washer quickly cleans parts saving employee time and labor, thus increasing company productivity and profitability. Simply load the parts, close the door, set the timer and parts are cleaned automatically. Employee's morale usually improves when there are no more sore cracked hands and hazardous fumes caused by solvent washing. **MONEY** savings are also generated by reduced hauling costs, insurance, and potential fines associated with hazardous chemical spills. **AN AQUEOUS PARTS WASHER WILL USUALLY PAY FOR ITSELF IN LESS THAN A YEAR. HYDRO-BLAST WORKS!**

OPTIONS & UPGRADES:

| | |
|-------------------------------|-----------------------------|
| Electronic Freshwater Fill | Evaporation System |
| Casters | Bag Filter |
| Small Parts Baskets | Double Tier Turntable |
| Digital Controls and Readouts | Pump Upgrades |
| Stainless Steel Construction | Automatic Fresh Water Rinse |

GAS HEATED 100-G AVAILABLE



Dirty parts are loaded into the Model 100 **Hydro-Blast** aqueous washer and sprayed with hot water and biodegradable detergent. The high flow of wash solution maintains full impact with zero degree spray jets. The parts heat to wash temperature and quickly release contaminants. Parts are usually clean and ready for use in 10 to 15 minutes or less!



Environmental Solutions by Hydro-Blast Inc.

