



Simply Engineered Better

RBW-100HT

High Temperature Sanitizing

RETAIL BASKET WASHER

SANITIZE YOUR RETAIL BASKETS

STANDARD FEATURES

- Certified to NSF Standard #3 for 5 log pathogen reduction
- Machine use by Operator only (employee)
- Use for polypropylene basket only
- Max basket size 20" x 20" x 14-1/2"
- ENERGY STAR® Partner
- Multi-Power allows in field conversion to 208-240 volt and/or single to three phase with ease.
- Rinse Sentry – extends the cycle time to ensure 180°F/82°C final rinse.
- Built-in electric booster for 180°F/82°C final rinse water (standard 70°F/39°C rise)
- Pumped drain
- Low-water tank heat protection
- Quiet double-wall construction
- Door safety switch
- Independent stainless steel interchangeable upper and lower wash and rinse arms
- Top mounted slide-out controls
- Stainless steel top and side panels
- 90-second total cycle time
- Automatic drain cycle
- 1 Hp motor
- Advanced Digital Temperature Monitoring
- Liquid detergent dispensing pump complete with prime switch
- Stainless steel construction
- 1 year parts and labour warranty



COVID-19 Fighter

Sanitized in 90 seconds !



OPTIONS & ACCESSORIES

- | | |
|---|-------------|
| <input type="checkbox"/> 17RS – 17" Stand | P/N 0708757 |
| <input type="checkbox"/> Kit, Drip Tray Undercounter | P/N 0714208 |
| <input type="checkbox"/> 3 Phase Connection (prewired at factory) | |
| <input type="checkbox"/> 6 kW 40 degree rise booster | |

Moyer Diebel Ltd. – Canada

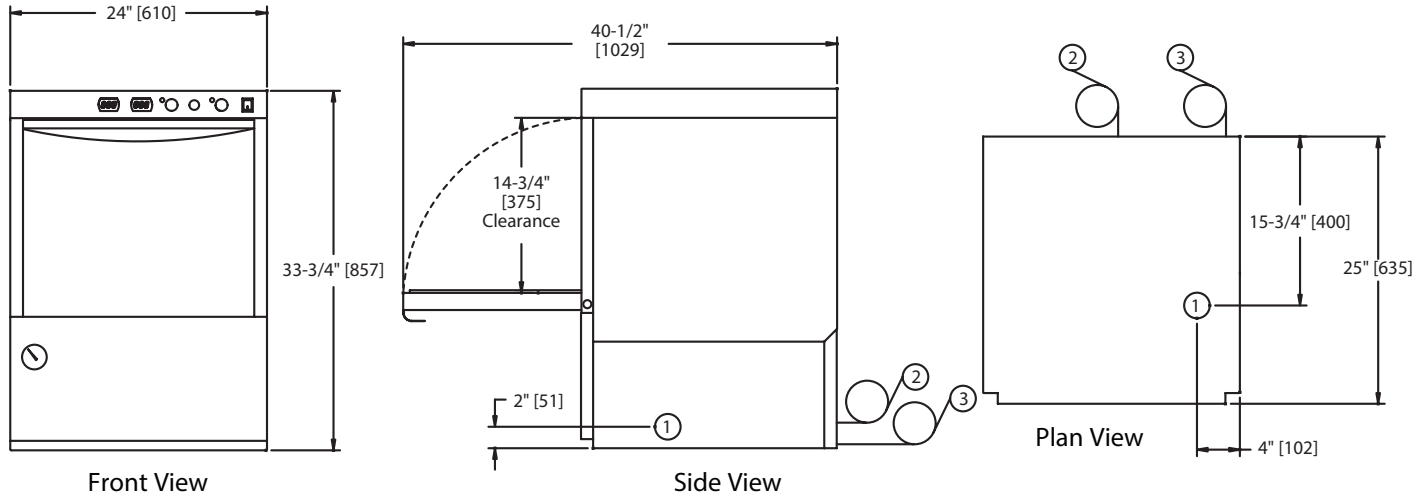
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RBW-100 HT

Retail Basket Washer

Volume crated: **15 cu. ft./0.42 cu.m.**
Shipping weight crated: **215 lbs./97.5 kg.**

Dimensions shown in inches and [millimeters]



Utilities

1	Electrical 208-240/60/1; 3 wire plus ground, (See Box). 208-240/60/3; 4 wire plus ground, (See Box). Field convertible to accept 3 phase power, see service manual for details
2	Hot Water 1/2" supply; 110°F/43°C Min. hot water connection for 70°F/39°C rise booster. Incoming supply pressure must maintain a Flow pressure of 20-22 PSI. If machine is sold without internal booster, a 1/2" PRV is required to be purchased. Machine equipped with 3/4" [19] hose connector.
3	Pumped Drain 5/8" [15.9] I.D. flexible reinforced hose, 6 ft. [1829] long. Max. drain flow 15 US gpm. [12.5 imp gal] Max. drain height 3 ft. [914]

SPECIFICATIONS

Capacities*

Basket Per Hour Up to 80

Motor horsepower

Wash 1

Water Consumption

Imp.gal./liters per hr. (max. use) 23.4/106
Imp.gal./liters per basket 0.78/3.5

Temperatures °F/°C

Wash 150/66
Rinse 180/82

Heating

Tank heat, electric, kW 2.0
Electric booster (kW) 6
(kW) (required for 70°F rise) 9

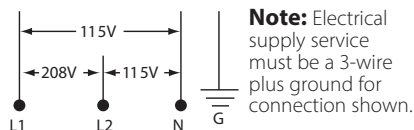
Time Cycle in Seconds

Wash 70
Rinse 14
Total cycle 90

RBW-100HT with 6kW Booster				RBW-100HT 70°F/ 39°C Rise Booster			
Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device	Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/1	32	40	40	208/60/1	45	60	60
240/60/1	36	40	40	240/60/1	50	60	60
208/60/3	22	30	30	208/60/3	29	35	35
240/60/3	24	30	30	240/60/3	33	40	40

Field convertible to accept 3 phase power

Warning Plumbing and electrical connections should be made by qualified personnel who will observe all the applicable plumbing, sanitary and safety codes and the National Electrical Code.



Note: Electrical supply service must be a 3-wire plus ground for connection shown.

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