



Project Name: \_\_\_\_\_

Location: \_\_\_\_\_

Item #: \_\_\_\_\_ Qty: \_\_\_\_\_

Model: \_\_\_\_\_

## HOOD TYPE HIGH TEMPERATURE DISHWASHER

MODEL:  D-3000HP



D-3000HP

### RACK SIZES:

Dish Rack .....	20 in x 20 in	500mm x 500mm
Dish Max Height .....	12.25 in	311mm
Plates Diameter.....	16.25 in	412.75mm

### WATER CONSUMPTION

Per Rack.....	0.73 (gal)	2.8(L)
---------------	------------	--------

### OPERATING CYCLE:

Cycle 1: .....	50 sec
Cycle 2: .....	180 sec

### OPERATING CAPACITY

Racks per hour .....	.60 / 20
Wash Tank Capacity .....	7.9 (gal) 30 (L)
Booster Capacity .....	2.65 (gal) 10 (L)

### CYCLE TEMPERATURES

Wash .....	155°F	68°C
Rinse .....	185°F	85°C

### WATER REQUIREMENTS

Inlet Temperature .....	105°F	40°C
Inlet Water Pressure .....	200-400kPa	(25-60 PSI ) / 15-25 PSI
Flow Pressure .....	15-25psi	1.0 – 1.8kg/cm <sup>2</sup>
Pump Power .....	1.2HP / 900 W	(132 gal(US)/min <sup>***</sup> )

All specifications are dependent on water pressure and temperature

### 3RD PARTY APPROVALS



### BLAKESLEE WARRANTY (INTERNATIONAL)

Blakeslee dishwashers are warranted for one year from date of installation against defective materials and workmanship.

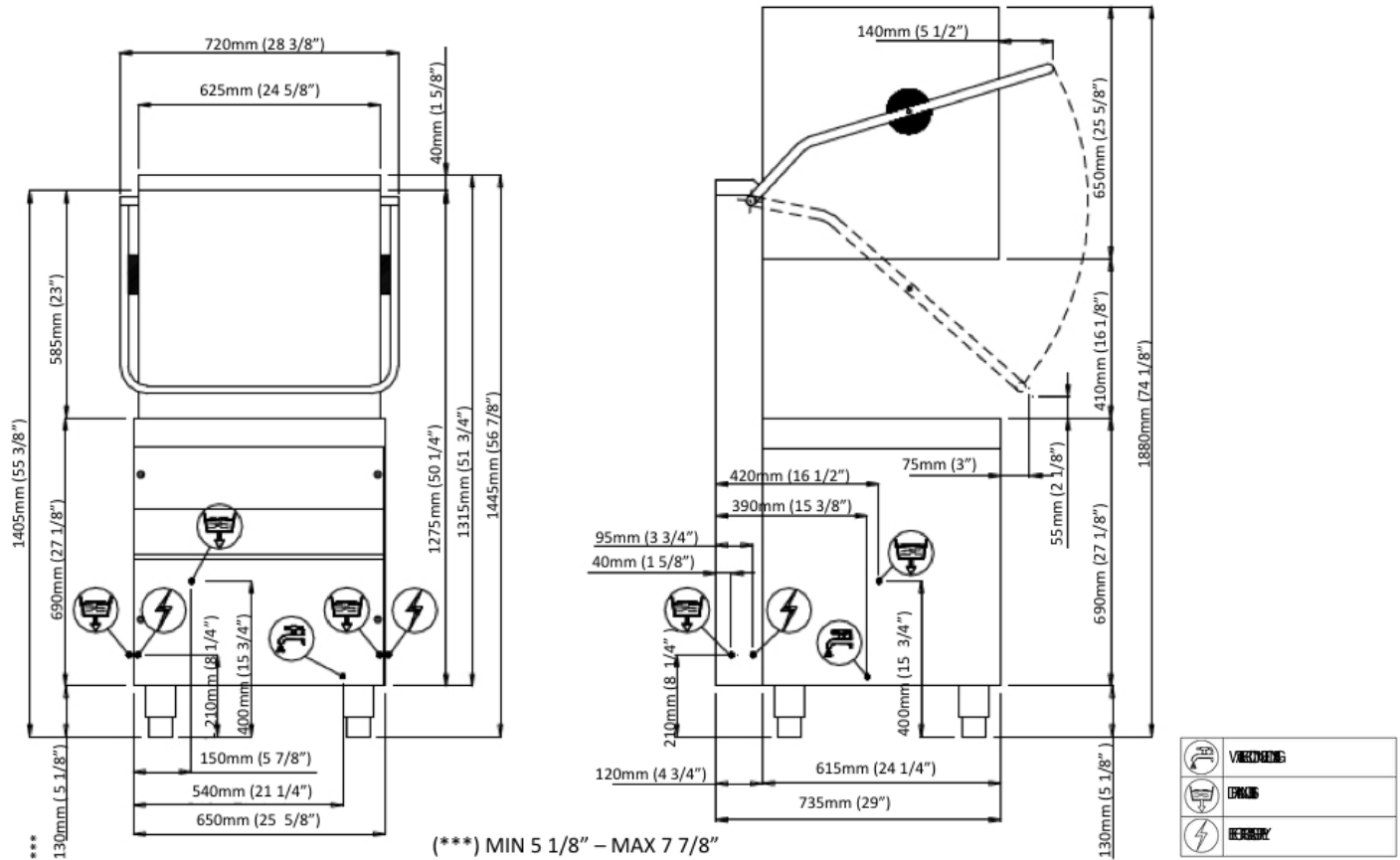
Contact Blakeslee USA for details at [service@blakesleeinc.com](mailto:service@blakesleeinc.com) or 630.532.5021

The hood-type dishwasher is designed with state of the art electronics developed from our experience and our customers' insights to fulfill customer's criteria. The aim is to reduce consumptions in terms of energy, water and chemical products, therefore granting the final user a global savings, but also less pollution and waste of natural resources.

### FEATURES AND CONSTRUCTION

- 60 racks per hour / 50 second cycle
- Built-in rinse-aid pump
- 85°C sanitizing rinse every cycle
- Built-in 9000 watt booster heater for final rinse water (40-50 degree rise)
- 2700 watt wash tank heater
- Low 2.8L (0.73 gal) water usage per rack
- Removable wash and rinse arms (upper and lower) for ease of cleaning
- Triple filtering system to capture soil and debris
- Straight or corner installation with easy removable rack
- Hood operated start/stop functions
- Deep formed tank
- Built-in drain pump
- Easy to access for maintenance
- Heavy duty stainless steel construction. Internal cavity as well as exterior panels are in 304 series stainless steel
- Noise – 63,6±0.7 dB(A)
- Drain Pump - 25W hMAX draining (0.8m/40L/min<sup>\*\*\*</sup>)

\*\*\*Maximum Flow Rate



MODEL	SHIPPING DIMENSIONS	RACK SIZE	RACKS PER HOUR	ELECTRICAL	WATT POWER	SHIPPING WEIGHT
D-3000HP	37" x 41" x 63" (940 x 1041 x 1600 mm)	20" x 20" (500 x 500 mm)	60 / 20	220-240V/60Hz/1Ph 220-240V/60Hz/3Ph	45A - 41.3A / 9,900 Watts 26A - 23.8A / 9,900 Watts	285 lbs (129 kg)