



# MH-65

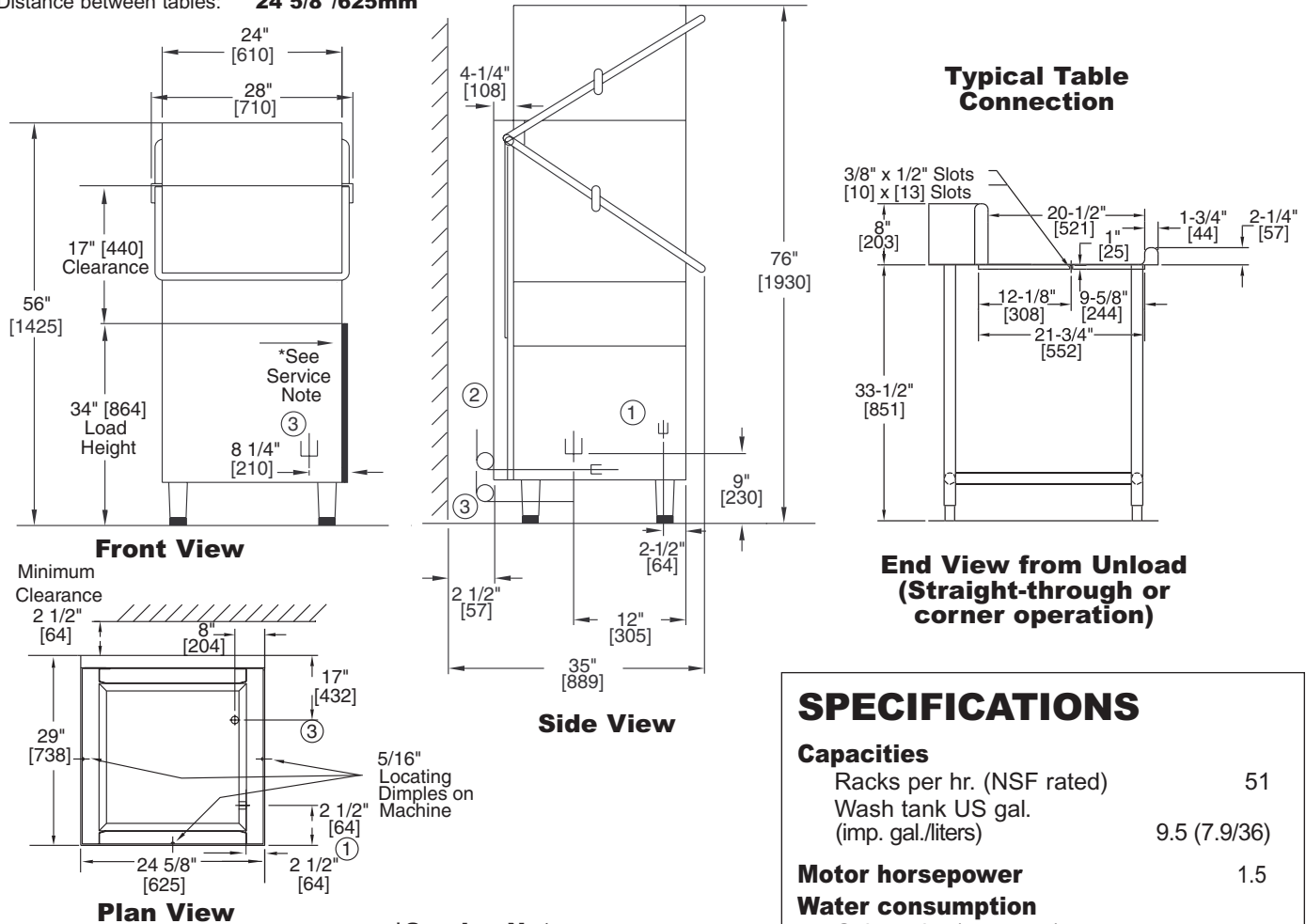
Hood-type High Temperature  
Dishwashing Machine  
with Built-in Booster

Dimensions shown in inches and [millimeters]

Volume uncrated: **46 cu. ft./1.3 cu.m**

Shipping weight crated: **375 lbs./170kg**

Distance between tables: **24 5/8"/625mm**



Utilities	
<b>1 Electrical</b> (see boxes below)	
<b>2 Hot Water</b>	Flow pressure 20-22 psi (138-151kPa) 3/4" NPT hose connection 140°F/60°C for 40°F/22°C rise booster 3/4" NPT hose connection 110°F/43°C for 70°F/39°C rise booster
<b>3 Drain</b>	1 3/8" O.D. flex hose connection. Maximum flow 12 gpm (54 lpm)

### MH-65 with 40°F/22°C Rise Booster

Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/1	45	60	60
240/60/1	51	70	70
208/60/3	26	35	35
240/60/3	29	40	40

**\*Service Note:** Allow a minimum of 16" [406mm] clearance from front and right and right side access panel for servicing.

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

**Note:** Water Hammer Arrestor (meeting ASSE-1010 standard or equivalent) to be supplied (by others) in common water supply line at service connection.

### MH-65 with 70°F/39°C Rise Booster

Elec. Specs.	Rated Amps	Minimum Supply Ckt. Conductor Ampacity	Maximum Overcurrent Protective Device
208/60/3	37	50	50
240/60/3	42	60	60

## SPECIFICATIONS

### Capacities

Racks per hr. (NSF rated)	51
Wash tank US gal. (imp. gal./liters)	9.5 (7.9/36)

### Motor horsepower

1.5

### Water consumption

Gal. per hr. (max. use)	
US gal. (imp. gal./liters)	48.5 (40/185)
Gal. per rack	
US gal. (imp. gal./liters)	1.0 (.82/3.8)

### Temperature°F/°C

Wash	150/66
Rinse	180/82

### Heating

Tank heat, electric (kW)	3
Electric booster (kW required for 40°F/22°C rise)	9
Electric booster (kW required for 70°F/39°C rise)	14

### Time cycle in seconds

Wash	43
Rinse	10
Dwell	12
Total Cycle	65
Extended Cycles	120 & 180