

UNDERCOUNTER SCULLERY MACHINE

ELECTRIC or STEAM HEAT

45SA5-F1 (steam)

45SA5-F2 (electric with 9 KW booster)

45SA5-F2D (electric with 18 KW booster)

45SA5-F2NM (electric, non-magnetic, 11.4 kw booster)



DESIGN

The Insinger 45SA5 washes 45 racks per hour. It pumps 70 gal/min. of wash water through stationary wash arms. The rinse cycle consists of stationary lower rinse arm with 6 nozzles and an upper rinse arm with 4 final rinse nozzles.

The tank, hood and door are all 16 gauge stainless steel.

STANDARD FEATURES

- Heat:
 - Electric**— 1.5 KW electric immersion heater and 9 or 18 KW electric booster with low temp cut-off.
 - Steam**— 1 stainless steel steam coil and steam booster with low temp cut-off
- Capillary thermometers for wash and rinse
- Automatic tank fill
- S/S frame
- Pressure reduction valve and line strainer
- Manual tank fill
- Low water protection
- Stainless steel level gauges
- Detergent and rinse additive connection provisions
- Plastic 16" x 16" racks
- Bulk-head mounted NEMA 12 control panel
- Simplified scrap screen design
- Door safety switch
- Standard frame TEFC motor
- 2 tech manuals
- Authorized tech rep in each port
- Exact footprint replacement
- Complies with ASTM specifications

OPTIONAL ACCESSORY EQUIPMENT

- Non-magnetic pump & booster



Capacity per hour: 45 racks per hour

Wash tank capacity: 9.0 gallons

Wash pump: 1/2 hp 440/3/60 TEFC

Steam Consumption (tank and booster) at 16 psi min: 19 lb/hr average
94 lb/hr peak

Final rinse flow at 20 psig: 4.1 gal/min peak at 140° F min
36 gal/hr average flow
0.8 gal/rack

Exhaust requirements: Not required.

Peak drain flow: 9 gal/min

Weight:

Shipping: 381 lbs.

Operating: Dishwasher: 180

Electrical control panel: 30 lbs.

Current draw on 440/3/60:

45SA5-F1: 1.4 amps (dishwasher and booster)

45SA5-F2: 3.1 amps (dishwasher)
9.9 amps (9 KW booster)

45SA5-F2D: 3.1 amps (dishwasher)
19.8 amps (18 KW booster)

45SA5-F2NM: 3.1 amps (dishwasher)
12.6 amps (11.4 KW booster)