

FL25 SPECIFICATIONS

OVERALL DIMENSIONS

WIDTH = 48" DEPTH = 51" (53" GAS)
HEIGHT = 84-1/2" HEIGHT WITH DOOR OPEN = 106"
DOOR OPENING = 39" WIDE x 30" HIGH

HOT WATER SYSTEM

3/4" HOT WATER SUPPLY REQUIRED, UNION PROVIDED
140° F. WATER REQUIRED AT THE MACHINE
78 GPH AT 20 PSI (6-1/2 GAL./CYCLE x 12 CYCLES/HR.)
RINSE BOOSTER: ONE 9 KW HEATING ELEMENT IN A 10 GAL. RINSE TANK

FULL LOAD AMPS

	208 VOLT	230 VOLT	460 VOLT
ELECTRIC	79.0	72.2	37.1
GAS/STEAM (INJECTED)	54.0	49.6	25.8
STEAM (RECIRCULATING)	29.0	27.0	14.5

GAS SYSTEM (GAS MACHINES ONLY)

1/2" GAS SUPPLY
NATURAL: 7" W.C. MINIMUM INLET, 6" W.C. MAIN MANIFOLD = 48,000 BTU
PROPANE: 11" W.C. MINIMUM INLET, 10" W.C. MAIN MANIFOLD = 48,000 BTU
3" STAINLESS STEEL CHIMNEY ON BACK OF MACHINE

STEAM SYSTEM (STEAM MODELS ONLY)

3/4" STEAM LINE, 10-15 PSI – 23 LBS. PER HOUR AVERAGE - INJECTED
43 LBS. PER HOUR AVERAGE - RECIRCULATING

WASH SYSTEM

10 HP PUMP RECIRCULATES APPROXIMATELY 180 GPM @ 55 PSI

HEAT: >ELECTRIC – ONE 9 KW HEATING ELEMENT
>GAS – TWO 24,000 BTU RATED INFRARED BURNERS = 48,000 BTU
>STEAM – DIRECT INJECTION, 10-15 PSI, 23 LBS. PER HOUR AVERAGE
RECIRCULATED, 10-15 PSI, 43 LBS. PER HOUR AVERAGE

40 GALLON WASH TANK
1-1/2" COPPER DRAIN
6" STEAM EXHAUST VENT COMPANION FLANGE
(REQUIRES PVC, CPVC, OR STAINLESS STEEL FIELD INSTALLED DUCT)

FL36 SPECIFICATIONS

OVERALL DIMENSIONS

WIDTH = 83-1/2" DEPTH = 41-1/4" (44-3/4" GAS)
HEIGHT = 84-1/2" (93-1/2" FOR TALL UNIT)
HEIGHT WITH DOOR OPEN = 106"
DOOR OPENING = 73" WIDE x 28" HIGH (73" WIDE X 37" HIGH FOR TALL UNIT)

HOT WATER SYSTEM

1" HOT WATER SUPPLY REQUIRED, UNION PROVIDED
140° F. WATER REQUIRED AT THE MACHINE
126 GPH AT 20 PSI (10-1/2 GAL./CYCLE x 12 CYCLES/HR.)
RINSE BOOSTER: TWO 9 kW HEATING ELEMENTS IN A 15 GAL. RINSE TANK

FULL LOAD AMPS

	208 VOLT	230 VOLT	460 VOLT
ELECTRIC	140.0	128.4	65.2
GAS/STEAM (INJECTED)	90.0	83.2	42.6
STEAM (RECIRCULATING)	40.0	38.0	20.0

GAS SYSTEM (GAS MACHINES ONLY)

1/2" GAS SUPPLY
NATURAL: 7" W.C. MINIMUM INLET, 6" W.C. MAIN MANIFOLD = 90,000 BTU
PROPANE: 11" W.C. MINIMUM INLET, 10" W.C. MAIN MANIFOLD = 90,000 BTU
4" STAINLESS STEEL CHIMNEY ON BACK OF MACHINE

STEAM SYSTEM (STEAM MODELS ONLY)

3/4" STEAM LINE, 10-15 PSI – 41 LBS. PER HOUR AVERAGE - INJECTED
72 LBS. PER HOUR AVERAGE - RECIRCULATING

WASH SYSTEM

15 HP PUMP RECIRCULATES APPROXIMATELY 240 GPM @ 55 PSI

HEAT: >ELECTRIC – TWO 9 kW HEATING ELEMENTS
>GAS – TWO 22,500 BTU RATED INFRARED BURNERS = 90,000 BTU
>STEAM – DIRECT INJECTION, 10-15 PSI, 41 LBS. PER HOUR AVERAGE
RECIRCULATED, 10-15 PSI, 72 LBS. PER HOUR AVERAGE

70 GALLON WASH TANK
1-1/2" COPPER DRAIN
8" STEAM EXHAUST VENT COMPANION FLANGE
(REQUIRES PVC, CPVC, OR STAINLESS STEEL FIELD INSTALLED DUCT)