

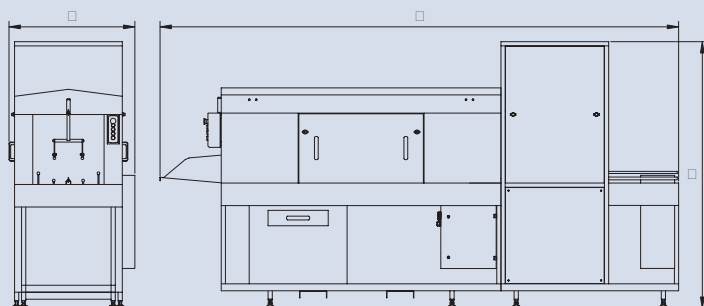
Plastic crate washer with blow-off module



Stainless steel construction. Designed for thorough washing of plastic crates passing through the machine. Crates are conveyed automatically by a steel-chain conveyor. The machine has main washing and rinsing sections, with an additional blow-off module. In the washing section, crates are cleaned with recirculating detergent solution heated to 50-55°C. A temperature controller regulates the temperature. The solution is held in the machine's tank and sprayed evenly onto the crates through a nozzle system. After the main wash, the crates move to the rinsing section. Hot water /80-85°C/ is sprayed through a nozzle manifold. Fresh water enters from the mains; after rinsing, it flows into the main washing tank to replenish the cleaning solution. Dirty water leaves through the machine's drain. Optional: detergent dosing unit.

Blow-off module: Powerful pressurised air removes up to 80% of the water remaining after washing. Crates are conveyed automatically by a steel-chain conveyor. A hot-air drying module, heated by steam or electricity, is available on request.

Item No.	Capacity crates / h	Dimensions	Water heating	Power, kW
05.11.311.000	100÷150	3700x920x1900	electric	21 ,4
05.11.411.000	150÷300	4210x920x1900	electric	28 ,7
05.11.511.000	300÷500	5100x1200x2440	electric	29 ,7
05.11.321.000	100÷150	3700x920x1900	steam	9,4
05.11.421.000	150÷300	4210x920x1900	steam	13 ,7
05.11.521.000	300÷500	5100x1200x2440	steam	14 ,7



Technical data

Crate dimensions: 600 x 400 x 150 / 300 mm

Water inlet: $\frac{3}{4}$ ", 4-6 bar - tank filling
 $\frac{1}{2}$ ", 4-6 bar - 80-85°C rinsing water

Water drain: 1 $\frac{1}{2}$ "

Power supply: 400V/50Hz

Steam connection: $\frac{1}{2}$ ", 3 bar, 130°C

Steam consumption: 80 ÷ 100 kg/h

