# **ELLEGELLE Machinery**

CONSTRUCTION AND SALE OF STAINLESS STEEL WASHING MACHINE

Immersion metal parts washer with a pneumatic piston up-down basket. Immersion washing with stirring and fluxing, for cleaning pipes and internal parts with complex geometry.

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CONSTRUCTION AND SALE OF STAINLESS STEEL WASHING MACHINE

Double-walled and single-stage automatic machine, suitable for immersion washing with flushing and up-down movement of the basket using pneumatic pistons. This movement combined with the flushing phase allows the removal of chippings and dirt even in the innermost parts of the holes, cavities and internal washing of tubes of various sections.

Washing takes place in 2 phases with water and biodegradable detergent at a maximum temperature of 80°C:

- immersion phase fed by a vertical pump immersed in aisi 304/316 stainless steel jacket, shaft, diffuser and impeller. Fluxing with continuous turbulence of the washing lavage to facilitate the penetration and removal of dirt, oil, chippings, grease even in the internal parts
- emerged phase with spray cleaning through high-impact cone nozzles to eliminate the deposit of dirt on the surfaces.

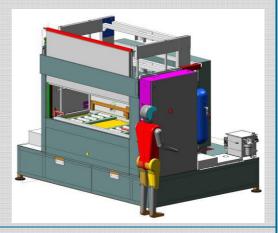
The machine is equipped with an external basket filter so as to facilitate maintenance and cleaning operations. The loading operations take place in front of the machine through the opening and tilt of a stainless steel door and the insertion of the appropriate basket for small parts.

#### **Optional**:

200

800 -

- Coalescence oil separator
- Hot air oven drying
- Ultrafilter from 100 to 5 microns
- Diaphragm pump for tank emptying
- Automatic water/detergent load



### TECHNICAL DATA:

Dimensions : 1 basket : Vertical washing pump : Tank : Heat : Temperature : Max basket load : Alarm : IFP800 1570x1950 h2050 800x470 h utile 360 2,2 Kw 200 l/min 530 l 4 de 6 Kw each réglable 0-80°C 200 kg Low level

## IFP 1200 2550x 2050 h 2300 mm

1220x 690 h utile 450 4 Kw, 400 l/min 1250 l 8 de 6 Kw each réglable 0÷80°C 300 kg Low level

### IFP 1700

3280x2240 h 2300 1730x670 h 400 5,5 Kw, 600 l/min 1750 l 10r 6 Kw each réglable 0-80°C 500 kg Low level

(The technical data are not binding. Ellegelle reserves the right to make all variations and modifications, without prior notice, to the products and information contained in this catalog)

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