

Barrier Washer

WB6-35



Exceptional savings and effortless use



Priority on people

Certified ergonomic design with a human-centered approach for an outstanding user experience

- Compass Pro® controller with a user friendly interface to make the operator's life easy allowing 10 factory and 15 customized wash programs
- Automatic drum positioning / locking and Automatic door locking offering the best ergonomics and safety for the operators during the loading and unloading operations
- Large inner drum doors to make loading and unloading operations easier than ever
- · External doors with vertical hinges and 175° opening



Global Advanced Hygiene

Protect your business and take care of your customers respecting the strict international hygiene standards $\,$

- Watchdoa system to avoid cross contamination
- Flat design for an easy cleaning and prevent bacteria propagation



Outstanding productivity

Innovative features designed for lowest possible water, energy and detergent consumption, to save money and time, and embrace a sustainable lifestyle

- · Programs optimized for lowest water, energy and detergent consumption
- · High extraction force for efficient dewatering and savings during drying process
- Power Balance measures, corrects the unbalance and adjusts the G force in real time, maximizing the dewatering, saving money and time in the drying process
- Compatible with up to 13 detergent signals as standard to stand the most complicated wash programs



Pure control

Monitoring of the status of the equipment and performance from anywhere, allowing to take action to improve the business

Washers connectable to OnE Connected, the personal assistant for hygiene validation, process management and revenue management



Main options and accessories

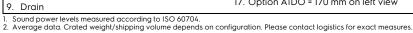
- Efficient Dosing interface and pumps, ensures that the precise amount of chemicals will be added automatically according to the weight of the load, saving chemicals
- End of cycle alarm to save valuable process time
- Double display to better manage the process on the clean side of the laundry
- 4 compartments soap box to use liquid or powder detergents
- Stainless steel body to better stand aggressive environments
- Integrated Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load. In addition it optimize the loading operations showing in real time the weight in the drum
- 3rd water inlet valve for soft water
- · Automatic inner drum door opening (AIDO) at the end of the cycle for effortless and fast unloading operations
- Titration valve for water monitoring

| Main specifications | | | WBd | 5-35 | | | |
|-------------------------------------|-----------------|------------------|---------------------|------------|------|--|--|
| Rated capacity, filling factor 1:10 | kg/lb | 35/77 | | | | | |
| Drum, volume | litre | 350 | | | | | |
| Drum, diameter | ø mm | 770 | | | | | |
| Extraction | rpm | 910 | | | | | |
| G-factor | | 350 | | | | | |
| Heating alternatives, 380-400V | electricity, kW | 27.0 | | | | | |
| | steam, kg/h | X | | | | | |
| | gas, kW | 40 | | | | | |
| Consumption data | | EI / Dual heated | Steam / Dual heated | Non heated | Gas | | |
| Total time | Min | 42 | 39 | 39 | 42 | | |
| Water consumption (cold) | litre | 463 | 463 | 463 | 483 | | |
| Energy consumption (motor/heating) | kWh | 5.02 | 0.5 | 0.5 | 0.65 | | |
| Steam consumption | kg | - | 14 | - | - | | |

^{1.} With accordance to ISO 9398-4 Test cycle C.

| Electrical connections | | | | | | | |
|------------------------|--------------|-------|-------------------|--------------------------|--|--|--|
| Heating alternative | Main voltage | Hz | Total power kW | Recommended fuse A | | | |
| Electric heated | 400-415V 3~ | 50/60 | 28.8 | 3 x 50 | | | |
| Dual heated | 400-415V 3~ | 50/60 | 28.8 | 3 x 50 | | | |
| Steam heated | 400-415V 3~ | 50/60 | 6.4 | 3 x 16 | | | |
| Non heated | 400-415V 3~ | 50/60 | 6.4 | 3 x 16 | | | |
| Gas heated | 400-415V 3~ | 50/60 | 6.7 | 3 x 16 | | | |

| Water, steam, gas and air connections | | WB6-35 |
|---|--|---------|
| Water valves | DN | 20 |
| Water pressure | kPa | 50-300 |
| Capacity at 250 kPa | I/min | 70 |
| Drain valve | ø mm | 75 |
| Draining capacity | I/min | 240 |
| Steam valve | DN | 20 |
| Steam pressure | kPa | 100-600 |
| Gas valve | DN | 20 |
| Gas evacuation | ø mm | 125 |
| Floor requirements | | |
| Frequency of the dynamic force | Hz | 15.2 |
| Sound levels ¹ | | |
| Airborne sound level | | |
| | dB(A) | 72 |
| Heat emission | | |
| % of installed power, max | | 3 |
| Shipping data ² | | |
| Weight | net, kg | 770 |
| Shipping volume | m ³ | 3.66 |
| Control panel Loading door Unloading door Detergent box Cold hard water Hot water Cold soft water (option) Steam connection Drain | 10. Double drain (option) 11. Air vent connection 12. Electrical connection 13. Main switch 14. Electric cable 15. Liquid detergent inlet 16. Rubber plate 17. Option AIDO = 170 mr | |



Silver grey and dark blue color samples can be ordered on part number 472998313.

