|  |  |  |  |
| --- | --- | --- | --- |
| **Item**  | **FV40.2G-GiO** front loading glass washing machine with integral reverse osmosis water treatment system for the spot and streak free washing and rinsing of glasses. Glass washer has a throughput of up to **forty (40)** standard **500mm x 500mm** washingbaskets per hour and with a selectable programme cycle time of **90,120 or 240 seconds**. | **£** |  |
|  |  |  |  |
|  | **Product listed in WRAS water fittings and materials directory. Certificate No. 1007341 This appliance has a Fluid Category 5 backflow prevention device built-in.** |  |  |
|  |  |  |  |
|  | Machine constructed throughout in **304 (1.4301)** high grade stainless steel, and with full external stainless steel cladding. Features include a sloped internal upper wash tank surface, a pressed wash tank with large radius coved corners, and double wall cabinet construction for sound and heat insulation. |  |  |
|  |  |  |  |
|  | **Summarised Specification**  |  |  |
|  | Glass throughput  | : | **Up to 1440 hour**  |  |  |
|  | Clear entry passing height | : | **315 mm** |  |  |
|  | Water connection  | : | **1 x 22 mm ¾” BSP** |  |  |
|  | Water supply pressure  | : | **1-5 bar** |  |  |
|  | Minimum flow rate  | : | **5lt/min** |  |  |
|  | Tank fill capacity  | : | **11lt** |  |  |
|  | Final rinse consumption  | : | **2.6lt/basket** |  |  |
|  | Waste connection  | : | **2 x 40 mm Ø standing waste**  |  |  |
|  | Motor rating  | : | **0.55 kW** |  |  |
|  |  |  |  |  |  |
|  | **Machine Power Requirements** |  |  |
|  | With **15ºC** water feed and **230v50hz** **1 phase** power | : | **4.83 kW** |  |  |
|  | With **15ºC** water feed and **400v50hz** **3 phase** power | : | **6.83 kW** |  |  |
|  |  |  |  |
|  | **Overall Dimensions:**  |  |  |
|  | Overall width | : | **600 mm** |  |  |
|  | Overall depth | :  | **600 mm** |  |  |
|  | Overall height (adjustable foot) | : | **820 mm** |  |  |
|  | Integral Reverse Osmosis Unit | : | **Base mounted** |  |  |
|  |  |  |  |
|  | **Features incorporated as standard** |  |  |
|  | * Selectable programme cycle of **90,120** or **240** seconds.
 |  |  |
|  | * Incorporated detergent and rinse aid dosing pumps.
 |  |  |
|  | * Incorporated containers for liquid detergent and rinse aid.
 |  |  |
|  | * Integral drains pump for high level waste water discharge.
 |  |  |
|  | * Integral rinse pressure booster pump.
 |  |  |
|  | * Soft start feature on wash pump, to prevent glass breakage.
 |  |  |
|  | * Self-cleaning of machine interior following drain down.
 |  |  |
|  | * Hose and cable connection with length of **1.5m** provided.
 |  |  |
|  | * Chlorine filter provided as part of installation kit.
 |  |  |
|  | * Water filter, stop valve, non-return valve, pressure reducing valve and manometer, all provided with machine.
 |  |  |
|  | * Maximum hardness of incoming water to ne no more than **300ppm**. Flow pressure between **1bar** and **3bar**.
 |  |  |
|  | **(FV40.2G-GiO)** |  |  |