|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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)** | | | | |  |  |