

Our customers are producing some of the best glasswashing in Europe.

The BWFU "A" Range - Glasswashing Systems designed specifically for the Irish market ..... for less than €2,500 (installed\*)



A surprisingly good system for a surprising low price ..... with features other makes simply do not have. We can *guarantee* your glasswashing quality\*: that's our speciality So, when a Winterhalter won't do .....

# **BWFU N50A**

Queen's Dalkey Co Dublin



## THE STORY.

Drawing on over twenty years experience of cabinet glasswashing, we have taken the basic excellent and reliable Silanos machine and tailored it to meet the highest possible requirements of the water authority regulators, installers, service companies and those responsible for guaranteeing glasswashing quality. On top of this, we have addressed the very particular conditions which apply in Dublin and its environs. Dublin is Different as everyone knows; irrespective of glasswashing. But the same principles apply throughout Ireland.

Dublin's phenomenal growth over the past twenty years has left infrastructural services such as water supply trailing in its wake. And good, reliable, predictable supply water pressure and flow is absolutely critical to a glasswashing system. Based on these criteria, we have developed a range of patented solutions to provide dedicated and reliable water supplies to glasswashing systems for which we have responsibility: within the Silanos "A" range of machine we have incorporated *RINSEBaby*.

### QUITE A FEW EXTRAS THAT MAKE ALL THE DIFFERENCE.

#### BREAK TANK WITH AIR GAP + PRESSURE BOOST PUMP + WATER FAILURE & TEMPERATURE INTERLOCKS

- (i) When the supply *water pressure* from the mains is inadequate, it is necessary to fit a Rinse Boost Pump at the cost of €270. Pressure can vary from time to time during the day or during the year, causing variations in glasswashing quality.
- (ii) When the supply *water flow* from the mains is inadequate, it is necessary to fit a Pressure Boost Kit at the cost of €330. Flow can vary from time to time during the day or during the year, causing variations in glasswashing quality.
- (iii) When water supply fails, albeit temporarily, and both flow and pressure are either inadequate or nonexistent, neither of the above options will rectify the situation: there is no fresh water available to rinse off the detergent from the wash process. An *electrical interlock* is fitted to prevent the machine exiting the wash cycle until there is sufficient water in break tank to allow a full rinse cycle.
- (iv) In many E U countries, including U K it is illegal, under water supply regulations, to connect glasswashing (and dishwashing) equipment directly to the mains: we are preempting anticipated legislation.
- (v) There is another electrical interlock to ensure that the machine functions only when *boiler and tank temperatures* are correct. Since detergents (and rinse additives) are designed to operate within defined temperature ranges, so it is important that the glasswashing operation takes place within those parameters.
- (vi) Even though there are clear indicator lamps on the control panel, it is possible for the operator to open the machine before it has completed its full cycle; and this is so with all makes of machine. In the case of several makes, the machine just stops at the point at which the door was opened, which is not too handy if it was mid-wash cycle: the glasses steeped in detergent - a taste not too appealing to customers' palettes. Other makes go back to the beginning and start again, which is certainly fail-safe; but time-consuming. With our system, the machine emits a *loud indignant tone* - quite sufficient to discipline any wayward operator. Operator closes door, machine continues where it left off - simple, really.

Hence, we have designed into the machine the clever "RinseBaby" tank, interlocks and boosted water supply system which makes the machine independent of the foibles of mains water supply and which provides a guaranteed water supply at the correct pressure and temperature at all times.

#### PUMPED & FILTERED WASTE

What is more frustrating than a blocked or slow-running waste? In so many instances in bars, the waste is an after-thought; no proper plumbing, no fall to allow water to run freely, etc. We solved that problem at a stroke by fitting a filtered pump to the waste; and we pump to a conventional washing machine trap, which provides a good fall to the water at all times and proper U-bend to prevent odours and contamination getting back into the machine.

#### FLOBOX

##### Detergent Dosing & Concentration Controller

This, also, is unique to us.

In order to ensure accurate control of the wash tank conditions and to guarantee that the detergent concentration is identical for every wash cycle, we fit this miniature computerised detergent concentration controller inside the machine and a sensor in the machine wash tank.

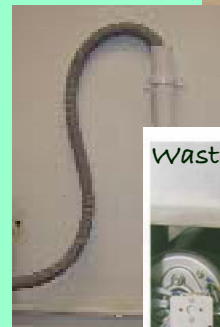
**All this you get as standard in the equipment we quote for. Because we have made the equipment virtually self-contained, installation and commissioning rarely takes more than an hour; and the only extra item you might need is a water softener**



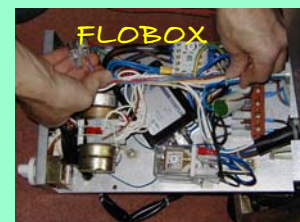
RINSEBaby



Boost pump



waste pump + filter



FLOBOX



Flobox cell

From **BWFCU Dublin Ltd**

1 Ardeen . LUCAN . Co Dublin

Tel: 01 610 0602 or 1800 509 184

Fax: 01 610 5635

e-Mail: [BWFCU@eircom.net](mailto:BWFCU@eircom.net)

Available via authorised & trained agents throughout Ireland

\* Clear site; to services within 1 metre.