

SPECIFICATION DATA 114

| EWC DUAL HOT AND COLD DUPLEX WATER SOFTENER | | |
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| SYSTEM | CODE:H&CDUP | SHEET 1 OF 1 |
| SOFTENER | RESIN VESSELS | ION EXCHANGE RESIN (18LTRS PER COLUMN) 2X 10"X19" VINYL SEAMLESS |
| REGENERATION | | COLD WATER (UNLESS HOT WATER DEMANDED DURING RE-GEN) |
| CONTROL | SOFTENER VALVE METER PROGRAMMING WATER | MODIFIED FLECK 9000 HOT WATER ELECTRONIC COUNTDOWN ELECTRONIC PROGRAMMING FLOW SWITCH CONTROLLED SOLENOID OPERATED VIA DOUBLE CHECK VALVES |
| ELECTRICAL | PHASE VOLTAGE FREQUENCY | 1-PHASE 220/240V 50HZ 0.55KW |
| OUTER CABINET | MATERIAL DIMENSIONS WATER AND DRAIN CONNECTIONS OVERFLOW CONNECTION OVERFLOW CONNECTION HEIGHT FROM FLOOR | M.D.P.E H 700mm W 570mm D 620mm 3/4" BSP BRASS 3/4" BSP PLASTIC 455MM |
| WATER TEMPERATURE | MAXIMUM MINIMUM | 60 DEGREES CENTIGRADE 5 DEGREES CENTIGRADE |
| WATER PRESSURE | MAXIMUM MINIMUM | 6 BAR 2 BAR (OR MINIMUM WORKING PRESSURE OF DISHWASHER PLUS 1/2 BAR WHICH EVER IS THE GREATER |
| MODE OF OPERATION | | |
| <p>This 18 litre dual hot and cold duplex water softener incorporating dual water flow sensors will supply hot or cold water on demand from the dishwasher. If sensors detect CW demand then the water softener will soften cold water, if hot water demanded the water softener will soften hot water. The regeneration is automatically defaulted to cold water, unless hot water is demanded during the regeneration time, in which case the regeneration will be hot water for the period of demand time and then revert back to cold water.</p> <p>The whole unit is self contained within a rotational moulded polyethylene cabinet.</p> <p>NB: It is highly recommended that this unit be water fed via 500 micron screens</p> | | |