

# C51D 7.5kW 16Amp 3 Phase



**Buttress Group Ltd.**  
Top Station Road, Brackley,  
Northants NN13 7UG, UK



|        |                                  |                |                                 |
|--------|----------------------------------|----------------|---------------------------------|
|        | Overall dimensions (W x D x H)   | mm             | <b>575 x 605 x 820</b>          |
|        | Packaging dimensions (W x D x H) | mm             | <b>670 x 690 x 980</b>          |
| ↙      | Gross weight                     | Kg             | <b>60</b>                       |
|        | Net weight                       | Kg             | <b>54</b>                       |
|        | Cubic volume                     | m <sup>3</sup> | <b>0.45</b>                     |
|        | Rack size                        | mm             | <b>500 x 500</b>                |
| ☐      | Door opening                     | mm             | <b>365</b>                      |
|        | Max useable height               | mm             | <b>325/365</b> (glasses/plates) |
|        | Rack guide rails                 |                | <b>embossed</b>                 |
|        | Body construction                |                | <b>stratified double skin</b>   |
|        | Tank construction                |                | <b>welded - stamped base</b>    |
| 🔥      | Tank volume                      | L              | <b>20</b>                       |
|        | Tank heating element             | kW             | <b>2.0</b>                      |
|        | Surface scrap trays              |                | <b>composite</b> (2.5mm mesh)   |
| TANK   | Wash arms                        |                | <b>parallel</b> (quick release) |
|        | Wash pump type                   |                | <b>dual flow</b>                |
|        | Wash pump power                  | kW             | <b>0.5</b>                      |
|        | Wash temperature                 | °C             | <b>55 - 60</b> (adjustable)     |
|        | Boiler type                      |                | <b>open</b>                     |
| 🔥      | Boiler volume                    | L              | <b>6.0</b>                      |
|        | Breaktank                        |                | <b>yes</b>                      |
|        | Boiler heating element           | kW             | <b>5.0</b>                      |
| BOILER | Rinse booster pump               |                | <b>yes</b>                      |
|        | Rinse booster pump power         | kW             | <b>0.15</b>                     |
|        | Rinse temperature                | °C             | <b>70 - 82</b> (adjustable)     |
|        | Rinse arms                       |                | <b>parallel</b> (quick release) |
|        | Drain system                     |                | <b>partial drain</b>            |
| 🚰      | Drain filter                     |                | <b>triple filter</b>            |
|        | Drain pump                       |                | <b>yes</b>                      |
| 💧      | Rinse aid dispenser              | peristaltic    | <b>yes</b>                      |
|        | Detergent dispenser              | peristaltic    | <b>yes</b>                      |
|        | Water consumption per cycle      | L              | <b>1.5 - 2.0</b>                |
| 🍷      | Inlet water pressure             | bar            | <b>0.5 - 6.0</b>                |
|        | Fast program (GLS1)              | sec            | <b>75</b>                       |
|        | Total programs                   | programs       | <b>9</b>                        |
|        | Total power                      | kW             | <b>7.5</b>                      |
| ⚡      | Electric connection              | V-Ph-Hz        | <b>400V 3+N 50Hz</b>            |
|        | Fuse                             | A              | <b>16</b>                       |
| 🔌      | Water softener                   |                | <b>no</b>                       |



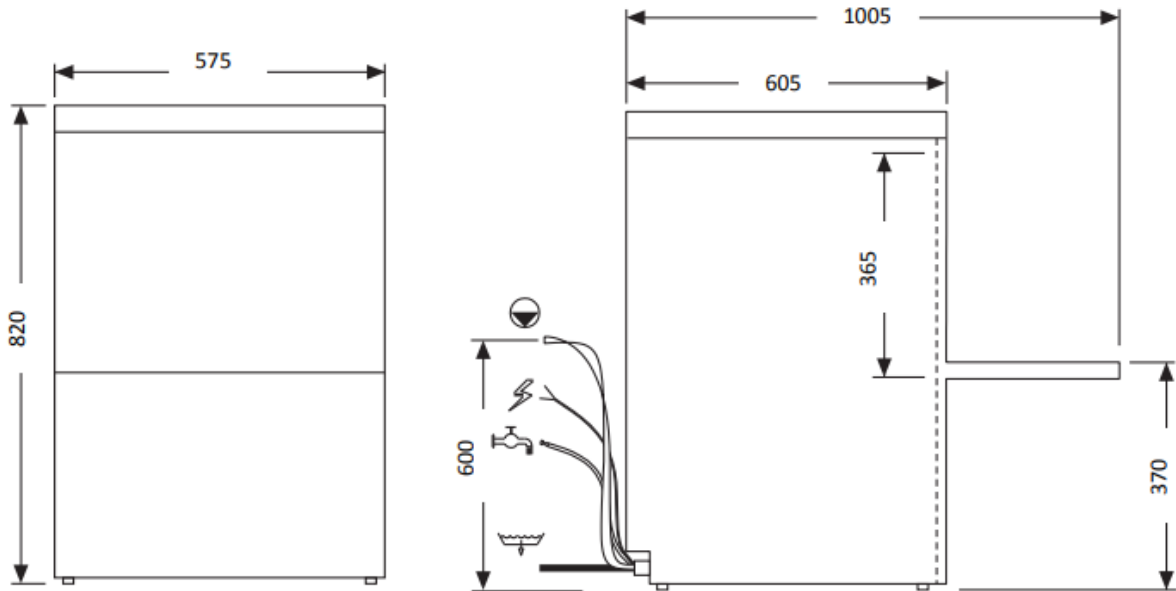
## Supplied with

|                |   |
|----------------|---|
| Dish rack      | 1 |
| Flat rack      | 1 |
| Cutlery rack   | 1 |
| Electric cable | 1 |
| Drain hose     | 1 |
| Fill hose      | 1 |

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All services must be within 1 metre