

# C50D 2.5kW 13Amp



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



C50D

↙	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> (2mm mesh)
	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 - 65</b> (adjustable)
	Boiler type		<b>pressurised</b>
🔥	Boiler volume	L	<b>6.0</b>
	Breaktank		<b>no</b>
	Boiler heating element	kW	<b>2.0</b>
🌡️	Rinse booster pump		<b>no</b>
	Rinse booster pump power	kW	<b>n/a</b>
	Rinse temperature	°C	<b>65 - 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>2.0 - 4.0</b>
	Fast program (GLS1)	sec	<b>75</b>
	Total programs	programs	<b>8</b>
⚡	Total power	kW	<b>2.5</b>
	Electric connection	V-Ph-Hz	<b>230-240V 1N 50Hz</b>
	Alternative		<b>not convertible</b>
	Fuse	A	<b>13</b> (moulded plug)
🔗	Water softener		<b>no</b>



## Supplied with

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

# C50D 7.5kW 16Amp 3 Phase



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



C50D

	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> (2.0mm 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 - 65</b> (adjustable)
	Boiler type		<b>pressurised</b>
🔥	Boiler volume	L	<b>6.0</b>
	Breaktank		<b>no</b>
	Boiler heating element	kW	<b>5.0</b>
	Rinse booster pump		<b>no</b>
BOILER	Rinse booster pump power	kW	<b>n/a</b>
	Rinse temperature	°C	<b>65 - 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>2.0 - 4.0</b>
	Fast program (GLS1)	sec	<b>75</b>
	Total programs	programs	<b>8</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

# C50D 6.5kW 30Amp



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



C50D

↗	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> (2.0mm mesh)
	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 - 65</b> (adjustable)
	Boiler type		<b>pressurised</b>
🔥	Boiler volume	L	<b>6.0</b>
	Breaktank		<b>no</b>
	Boiler heating element	kW	<b>6.0</b>
🔧	Rinse booster pump		<b>no</b>
	Rinse booster pump power	kW	<b>n/a</b>
	Rinse temperature	°C	<b>65 - 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>2.0 - 4.0</b>
	Fast program (GLS1)	sec	<b>75</b>
	Total programs	programs	<b>8</b>
	Total power	kW	<b>6.5</b>
⚡	Electric connection	V-Ph-Hz	<b>230-240V 1N 50Hz</b>
	Alternative		<b>2.5kW / 13A</b> (moulded plug)
	Alternative		<b>4.5kW / 20A</b>
🔌	Fuse	A	<b>30</b>
	Water softener		<b>no</b>



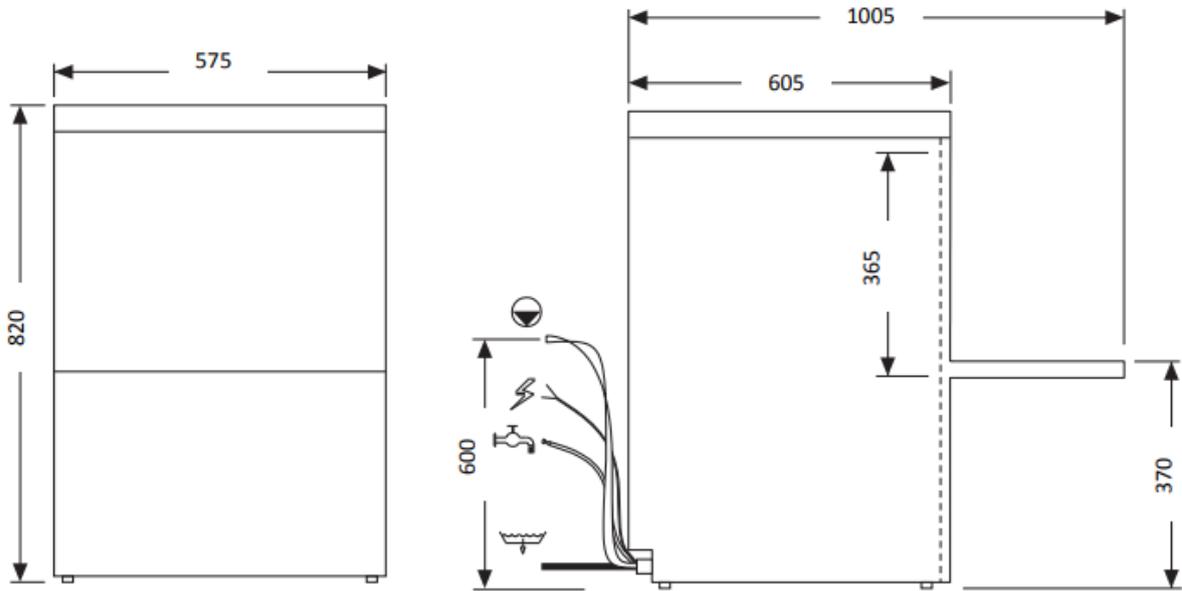
## Supplied with

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

# C50D



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



All services must be within 1 metre