



BLUE SEAL®



Warewashing Technology

Hood washers,
under counter glass & dishwashers

WRAS and CE approved products



A clear decision!

Power, performance and durability are the hallmarks of the Blue Seal brand and in our line up of Glass and Dishwashers we've developed a range of stylish and robust products that are at the forefront of warewashing technology. From under counter glass washers to high volume pass through hood washers, our range has a model for most locations. All models are WRAS and CE approved and feature accurate thermostats giving guaranteed wash and rinse temperatures, double filters for improved operation and reliability; double skinned doors for strength and rigidity; rinse aid and detergent pumps as standard. There are seven models to choose from, all of which are capable of handling the toughest requirements and most demanding of locations and environments.

So when you're thinking about ware washing it's a clear decision - think Blue Seal!



SG4E2 | GLASS WASHER

Features & Technical Data.

- Electric supply 250V-50Hz
- Total power 2660 W
- Boiler heating element 2400 W
- Tank heating element 2000 W
- Wash pump 370 W
- Tank capacity 12 litres
- Boiler capacity 4 litres
- Mains water supply 200+400kPa (2+4 bar) - Ø 3/4 "G
- Water consumption cycle 2 litres
- Cycle length 120/180/240/480 sec.
- Rack dimensions 400 x 400mm
- Drain pipe fitting Ø 28mm
- Net weight 36kg
- Gross weight 41kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain pump fitted as standard
- 460w x 521d x 680h



SG45E2 | GLASS WASHER

Features & Technical Data.

- Electric supply 250V-50Hz
- Total power 3780 W
- Boiler heating element 3300 W
- Tank heating element 2000 W
- Wash pump 450 W
- Tank capacity 21 litres
- Boiler capacity 7.5 litres
- Mains water supply 200+400kPa (2+4 bar) - Ø 3/4 "G
- Water consumption cycle 2 litres
- Cycle length 120/180/240/480 sec.
- Rack dimensions 450 x 450mm
- Drain pipe fitting Ø 31mm
- Net weight 48kg
- Gross weight 56kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain pump fitted as standard
- 530w x 600d x 755h



SG5EC2

GLASS WASHER

Features & Technical Data.

- Electric supply 250V-50Hz
- Total power 3780 W
- Boiler heating element 3300 W
- Tank heating element 2000 W
- Wash pump 450 W
- Tank capacity 21 litres
- Boiler capacity 7.5 litres
- Mains water supply 200+400kPa (2+4 bar) - Ø 3/4 "G
- Water consumption cycle 3.5 litres
- Cycle length 120/180/240/480 sec.
- Rack dimensions 500 x 500mm
- Drain pipe fitting Ø 31mm
- Net weight 58kg
- Gross weight 66kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain pump fitted as standard
- 600w x 600d x 820h



SD5EC2

DISH WASHER

Features & Technical Data.

- Electric supply 250V-50Hz
- Total power 3780 W
- Boiler heating element 3300 W
- Tank heating element 2000 W
- Wash pump 450 W
- Tank capacity 21 litres
- Boiler capacity 7.5 litres
- Mains water supply 200+400kPa (2+4 bar) - Ø 3/4 "G
- Water consumption cycle 3.5 litres
- Cycle length 120/180/240/480 sec.
- Rack dimensions 500 x 500mm
- Drain pipe fitting Ø 31mm
- Net weight 58kg
- Gross weight 66kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain pump fitted as standard
- 600w x 600d x 820h



SD5ECBT2

DISH WASHER

Features & Technical Data.

- Electric supply 250V-50Hz
- Total power 6450 W
- Boiler heating element 5000 W
- Tank heating element 2000 W
- Wash pump 450 W
- Tank capacity 21 litres
- Boiler capacity 7.5 litres
- Mains water supply 200+400kPa (2+4 bar) - Ø 3/4 "G
- Water consumption cycle 3.5 litres
- Cycle length 120/180/240/480 sec.
- Rack dimensions 500 x 500mm
- Drain pipe fitting Ø 31mm
- Net weight 58kg
- Gross weight 66kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain pump fitted as standard
- 600w x 600d x 820h



SH55E BT | HOOD TYPE DISH WASHER

The SH55EBT Hood washer is available in single or 3 phase options, has wash cycles of 120 seconds or 180 seconds.

Features & Technical Data.

- Rack output p/h 40/20
- Electric supply 3 Phase 400V 3N -50Hz
Single phase 230V/1 - 50Hz
- Total power 3 Phase 9750 W Single
Phase 6750 W
- Boiler heating element 3 Phase 9000 W
Single Phase 6000W
- Tank heating element 4000 W
- Wash pump 750 W (230V – 50Hz)
- Rinse pump 200 W
- Tank capacity 42 litres
- Boiler capacity 8.2 litres
- Mains water supply 200+400kPa (2+4
bar) - Ø 3/4 "G
- Water consumption per cycle 3.5 litres
- Cycle length 120/180 sec.
- Rack dimensions 500 x 500mm
- Drain pipe fitting Ø 1" G
- Net weight 113kg
- Gross weight 139kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain
pump fitted as standard
- Break tank & rinse booster pump
- 710w x 740d x 1450h raised 1860h



SH120E BT | HIGH VOLUME HOOD WASHER

Available in 3 Phase only the SH120 EBT is our first High Volume pass-through Hood Washer with an integral break tank. This technically advanced unit has three washing cycles and is capable of handling up to 1200 plates per hour.

Features & Technical Data.

- Rack output p/h 55/36/24
- Electric supply 3 Phase 400V 3N -50Hz
Single Phase 230V – 50Hz
- Total power 3 Phase 10100 W
- Boiler heating element 3 Phase 9000 W
- Tank heating element 4000 W
- Wash pump 1100 W
- Rinse pump 200 W
- Tank capacity 42 litres
- Boiler capacity 8.2 litres
- Mains water supply 200+400kPa (2+4
bar) - Ø 3/4 "G
- Water consumption per cycle 3.5 litres
- Cycle length 65/100/150 sec. /8mins
- Rack dimensions 500 x 500mm
- Drain pipe fitting Ø 1" G
- Net weight 113kg
- Gross weight 139kg
- Temperature (Function) 5° + 40° C
- Humidity min/max 20 + 90%
- Wash temperature 50°+ 60°C
- Rinse temperature 80°+ 90°C
- Water inlet max temp. 50°C
- Noise level <70db (A)
- Rinse aid detergent pump & drain
pump fitted as standard
- Break tank & rinse booster pump
pump fitted as standard
- Break tank & rinse booster pump
- 710w x 740d x 1450h raised 1860h

SG Glass Washers - SD Dishwashers



| Model | SG4E2 | SG45E2 | SG5EC2 SD5EC2 | SD5ECBT2 |
|-------------------------|------------------------|------------------------|------------------------|------------------------|
| Dimensions | 460wx521dx680h | 530wx600dx755h | 600wx600dx820h | 600wx600dx820h |
| Cycle | 120/180/240/480 sec | 120/180/240/480 sec | 120/180/240/480 sec | 120/180/240/480 sec |
| Wash space | 280mm | 280mm | 350mm | 350mm |
| Construction | Single wall | Single wall | Single wall | Single wall |
| Rinse aid dispenser | Standard | Standard | Standard | Standard |
| Wash pump | 260 W | 450 W | 450 W | 450 W |
| Detergent pump | Standard | Standard | Standard | Standard |
| Rack | 400 x 400mm | 450 x 450mm | 500 x 500mm | 500 x 500mm |
| Electrical connection | 250V-50Hz | 230V-50Hz | 230V-50Hz | 230V-50Hz |
| Total power | 2660 W | 3780 W | 3780 W | 6450 W |
| Boiler heater | 2400 W | 3300 W | 3300 W | 5000 W |
| Tank heater | 2000 W | 2000 W | 2000 W | 2000 W |
| Tank capacity | 12 litres | 17 litres | 21 litres | 21 litres |
| Boiler capacity | 4 litres | 7.5 litres | 7.5 litres | 7.5 litres |
| Water supply | 2+4 bar - Ø 3/4 "G | 2+4 bar - Ø 3/4 "G | 2+4 bar - Ø 3/4 "G | 2+4 bar - Ø 3/4 "G |
| Water consumption cycle | 2 l/cycle | 3.5 l/cycle | 3.5 l/cycle | 3.5 l/cycle |
| Drain hose connection | Ø 28mm | Ø 31mm | Ø 31mm | Ø 31mm |
| Acoustic pressure level | <70db (A) | <70db (A) | <70db (A) | <70db (A) |

The manufacturer reserves the right to change specifications without notice.



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In line with our policy to continually develop and improve our products, Blue Seal Limited reserves the right to change specifications without notice

