

PRODUCT SPECIFICATIONS



Washrite Model W1400A

HIGH THROUGHPUT PASS THROUGH DISHWASHER
INTEGRAL TYPE 'A' AIR BREAK & BOOSTER PUMP

► Specially designed stainless steel, indented anti-clog wash arms, easily removed for cleaning, without tools ► Pressed moulded wash tank with radiused corners and double filters for hygiene & easy maintenance ► High efficiency, self draining wash pump for greater hygiene & ultimate washing power ► Double skinned insulated hood construction reduces energy costs, noise levels (70 dBA) and keeps the wash area ambient temperature to an absolute minimum ► 40.5 cm clear wash height for trays, chopping boards etc. ► Dishwasher panels, wash tank and hood all built from 18/10 AISI 304 stainless steel

Technical Details

Pass Through Dishwasher W1400A

Electromechanical control panel with temperature display	(sec.)	Baskets/h	Plates/h	Glasses/h (approx)
Wash cycle I	75	48	864	1728
Wash cycle II	120	30	420	1080
Wash cycle III	180	20	360	720
Dimensions (W x D x H closed hood/open hood)		655 x 770 x 1505/1955 mm		
Clear entry height		405 mm		
Basket size		500 x 500 mm		
Wash pump power		1.1 kW		
Tank element		3.0 kW		
Boiler element		6.0kW		
Total electrical load		7.1 kW		
Electrical supply		230 V 1 Ph 50 Hz or 400V 3 Ph + N 50 Hz		
Water supply temperature		65°C maximum		
Water supply pressure		0.7 bar minimum*		
Water supply hardness		7°Clark maximum**		
Inlet water connection		¾" BSP		
Drain connection		1½"		
Height of drain connection on dishwasher (for gravity drain)		360 mm (drain pump optional)		
Wash temperature		60°C		
Rinse temperature		82 - 85°C		
Wash tank capacity		35 litres		
Boiler capacity		5.5 litres		
Water consumption per cycle		3.0 litres		
Wash pump circulation capacity		503 litres/minute		

*If supply pressure less than 0.7 bar, external booster pump required

**If water hardness greater than 7°Clark, external water softener required

Features and accessories

Integral Type 'A' Air Break & Rinse Booster Pump	Standard
Powerful anti-clog wash arms and contra rotating lightweight rinse arms	Standard
Water inlet hose, waste hose, main power cable	Standard
Hood safety micro switch	Standard
Double skinned hood	Standard
Hood auto-start	Standard
Three dishwash baskets & one teaspoon holder	Standard
External rinse booster pump	Option
Drain pump	Option
Dishwashing tables with sink(s), spray arm etc.	Option
Manual and automatic water softeners	Option
Dishwash detergent	Option
Dishwash rinse aid	Option
Extended warranty	Option
Preventative maintenance contract	Option

Proton Southern Limited, Proton House, West Quay Road, Southampton SO15 1GZ

Telephone: 02380 632766 Fax: 02380 344180

e-mail: generalenquiries@proton-washrite.co.uk

website: www.proton-washrite.co.uk

