

# Product Information Gogglewash Range





## Machine Product Overview & Key Features



The 3D Glasses Washer - Gogglewash is designed and built in the UK and is a fully integrated machine. It has everything you need built in to deliver the perfect washing results for your 3D glasses.

The Gogglewash is a specialist appliance, with its large washing capacity and specialist wash programmes the Gogglewash is designed to wash your 3D glasses thoroughly and efficiently.

The Gogglewash also utilises the "Fresh Water Wash" system, which ensures you obtain the same constant perfect results and level of hygiene.

The Gogglewash is also designed and built to ensure it uses the minimum amount of energy, water and chemicals which provides for a low ongoing running cost.

### **Specialist Cycles for 3D Glasses**

The Gogglewash has several unique wash programmes which are specially designed to wash your 3D glasses thoroughly and efficiently. The different wash cycles can be adjusted for glass lensed and plastic lensed glasses and will support a variety of different styles and brands (if the specific glasses are waterproof). Each of the various cycles will automatically adjust the levels of chemicals dosed and the temperature to wash at, ensuring you are getting the best possible results for your 3D glasses.





### **Large Washing Capacity**

With its large wash tank, the Gogglewash can thoroughly clean a large amount of 3D glasses in as little as two minutes. It is recommended that you wash your glasses using the Gogglewash Standard Rack or Theme Park Rack. Thanks to the specialist cycles and unique basket styles, the Gogglewash is capable of washing up to 640 glasses in 1 hour\*.

\*(This is not a maximum theoretical number but what is reasonable to expect).

### **Eco Friendly & Hygienic**

The Gogglewash benefits from a "Fresh Water Wash" system, which means it is not re-using dirty water which makes for a more hygienic clean. The machine utilises a low water volume, and it is very economical to run, less water, less energy to heat the water and less chemicals. To make sure no water is trapped in the machine when not in use the machine completes an automatic closedown cycle which leaves it clear of water.





### **Integrated Design**

The Gogglewash is designed to be a fully integrated machine with everything that you need built into it. The Gogglewash includes a rinse booster pump, a waste pump and chemical injection and sensoring. It also includes a built-in self diagnostics system and is WRAS approved.





### Machine Technical Specifications





	3D Glasses Washer - Gogglewash	
Machine Type:	Cabinet	
Dimensions (mm):	W605 x H840 x D650	
Electrical:	Single Phase 13 or 30 Amp	
Water:	Hot or Cold (Gravity or Mains)	
Machine Finish:	Brushed Stainless Steel - 304	
Double Skinned:	Yes	
Basket / Rack Size:	500mm sq	
Racks Per Hour:	Up to 30	
3D Glasses Per Hour:	Up to 640*	
Fresh Water Wash:	Yes	
Standard Cycle Time:	2 Minutes	

	3D Glasses Washer - Gogglewash
Break Tank	Yes
WRAS Approved:	Yes
Rinse Booster Pump:	Yes
Pumped Waste:	Yes
Chemical Injection:	Peristaltic
Chemical Sensing / Priming:	Yes
Soft Touch Controls:	Yes
Self Diagnostics:	Yes
Closedown Cycle:	Yes
Manufactured to ISO 9001 : 2008:	Yes

<sup>\*</sup>This is not a maximum theoretical number but what is reasonable to expect





### Machine Installation Requirements



### **Siting**

Positioning should be on a sound level surface with adequate clearance for servicing.

### **Electrical**

The machine is built as 30 Amp as standard, however the machine can be converted to a 13 Amp supply.

A switched electrical outlet must be positioned within one metre of the machine and be easily accessible.

### Water

A single Hot or Cold water supply is required, although a cold supply is recommended.

Hot supply must not exceed over 60°C and be 0.5 – 1.5 Bar @ 5lt/min

Or

Cold supply must be a minimum of 5°C and be 0.5 – 10 Bar @ 5lt/min

The water supply must terminate with an easily accessible ¾" BSP Bib Tap within one metre of the machine.

### Waste

The machine has a pumped waste system which requires a trapped open-vent up-stand, a minimum of 450mm from the base of the machine. If the machine is on a stand then the up-stand will need to be higher. The up-stand should be 1  $\frac{1}{2}$ " in diameter, and the outlet hose is inserted no more than 100mm to avoid siphoning.

### **Chemicals**

Good quality chemicals should be used.

Chemicals are injected from external 5lt Cleaner and Rinser bottles via the chemical suction tubes.

### **Water Treatment**

For hard water supplies, the use of water treatment such as a Manual / Automatic softner or CTU (Calcium Treatment Unit) should be installed.





## Racks Product Overview & Technical Specifications



Gogglewash Racks have been specially designed for washing your 3D glasses. With many different styles of glasses available, it is vital that you use the right rack, this will ensure that you are washing your 3D glasses efficiently and effectively while also making sure they are secure in the Gogglewash Machine.

### **Standard Rack**

The Gogglewash Standard Rack has been designed for Dolby 3D and Xpand 3D glasses although the rack will support a multitude of other styles and brands. The Standard Rack can hold up to 16 pairs of 3D glasses, and the racks can be double stacked in the Gogglewash to wash up to 32 pairs of 3D glasses. The wirework inside allows for your glasses to be angled to make effective use of space and aid the drying process.





### **Theme Park Rack**

The Gogglewash Theme Park Rack has been specially designed to hold theme park 3D glasses which have a smaller footprint than the Dolby 3D or Xpand 3D glasses. However, this rack can accommodate a variety of styles depending on size\*. The Theme Park Rack can hold up to 39 pairs of glasses, and up to four of these racks can be stacked and placed in the Gogglewash, increasing the washing potential to up to 156 glasses.





	Standard Rack	Theme Park Rack
Dimensions (mm):	W500 x H150 x D500	W500 x H67 x D500
Storage Space	Up to 16 pairs of glasses	Up to 39 pairs of glasses

\*Please call 01933 666 244 to check if your 3D glasses are suitable





### Storage Trolleys Product Overview & Technical Specifications



Gogglewash Storage Trolleys are an ideal addition to your 3D glasses washing process, as your 3D glasses can be stored in the Standard Rack which is then stacked in the trolley units safely and securely.

By storing your 3D glasses in a Gogglewash Trolley, you can ensure that your glasses benefit from excellent ventilation while being out of the way to reduce contamination of the washed glasses.

Gogglewash Storage Trolleys allow for the easy movement of 3D glasses from the wash area to the distribution point. When 3D glasses are not required, optional covers are available to protect your glasses from dust, dirt or spillages.

### **Storage Trolley - 6 Tier**

The Gogglewash 6 Tier Storage Trolley is the perfect accessory for storing a smaller number of 3D glasses. The 6 Tier Storage Trolley can hold up to 96 pairs of glasses inside the Standard Rack safely and securely, this will optimise space for your 3D glasses storage. The Storage Trolley is designed for easy movement with four castor wheels, two of which have brakes for safety once the unit is in position. This trolley is of a sturdy design, with side panels as standard and can handle the knocks and bumps of everyday use.

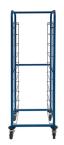




### **Storage Trolley - 10 Tier**

The Gogglewash 10 Tier Storage Trolley is the perfect accessory for storing a larger amount of 3D glasses. The 10 Tier Storage Trolley can hold up to 160 pairs of glasses inside the Standard Rack safely and securely, this trolley will give you maximum storage space for your 3D glasses. The trolley comes with four castor wheels, two of which have brakes for safety once the unit is in position. This trolley is of a sturdy design and is able to handle the knocks and bumps of everyday use.

The Gogglewash 10 Tier Storage Trolley Dust Cover provides extra protection to your 3D glasses, keeping them away from dirt and debris.





	Storage Trolley - 10 Tier	Storage Trolley - 6 Tier
Dimensions (mm):	W640 x H1778 x D628	W570 x H953 x D558
Storage Space	10 Standard Racks - 160 3D Glasses	6 Standard Racks - 96 3D Glasses



## Chemicals Product Overview & Technical Specifications



Good quality chemicals are essential for cleaning and aiding the drying process of your 3D glasses and maintaining your machine. 3D Glasses Rinser and Cleaner are specifically designed for the Gogglewash and your 3D glasses, these chemicals are safe to use and have no adverse effects on your 3D glasses.

The composition of Gogglewash Chemicals mean they have a wide tolerance for being able to deal with any level of proteins or even water hardness found in the water coming through the Gogglewash each time it is used.

### **3D Glasses Cleaner**

Gogglewash Cleaner has a unique formula that removes dirt, smears and grease from your 3D glasses. Gogglewash Cleaner will leave your 3D glasses sparkling clean. This chemical has a wide tolerance to cope with a range of water temperatures and water hardness. Gogglewash Cleaner will produce less soap and foam during a wash, which avoids the need for extra rinsing.

For best results use Gogglewash Rinser with Gogglewash Cleaner to leave your 3D Glasses sparkling clean.





### **3D Glasses Rinser**

Gogglewash Rinser promotes quick drying with crisp streak-free shine which will leave your 3D Glasses with a professional finish. Gogglewash Rinser helps to eliminate water spotting on your 3D Glasses. Gogglewash Rinser will produce less foam during a wash; this means that it can carry out its job without the need for any extra rinsing. Gogglewash Rinser is safe to use and has no adverse effects on your equipment or 3D Glasses.

For best results use Gogglewash Rinser with Gogglewash Cleaner to leave your 3D Glasses sparkling clean.





	3D Glasses Cleaner	3D Glasses Rinser
Pack Size:	2 x 5lt	2 x 5lt
Data Sheet Available:	Yes	Yes



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