

SystemWash

Quality Equipment — British Built

AquaJet Range

The **AquaJet** Range has been constructed using the very latest computer aided design and manufacturing systems available, in our own Yorkshire factory. As a result of this technology, all the service and repair parts are very accessible and easy to maintain with no compromise to the striking appearance. The **AquaJet** is a heavy - duty, no - nonsense machine and must not be confused with lower level imported equipment, at Systemwash we design our machines through experience and every machine is assembled to the same exacting high standard and tested thoroughly before it leaves our factory; quality, reliability and value are the key factors.

Quality Without Compromise

Stainless Steel plays an important role in **Systemwash** machines because of its durability, rigidity and anti corrosion properties, the **AquaJet** is no exception. Built onto a heavy gauge 304 grade stainless steel chassis **AquaJet** machines feature a large capacity on board water tank with type AA air gap and a WRAS approved hi - flow ball valve to BS 1212.

The whole chassis is wrapped with a polished 304 grade stainless steel cover which can be made fully lockable and tamperproof if required (with a suitable padlock) to prevent un-authorised access and control over use, other options such as key over-ride and remote control operation make the **AquaJet** a smart choice when control and safety become paramount.



Cabinet manufactured completely from 304 grade Stainless Steel



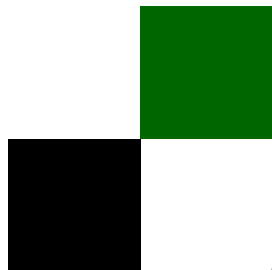
Fully Hot Dip Galvanised Floor Stand

Fully Hot Dip Galvanised Wall Bracket

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AquaJet Range

Motor

All **AquaJet** units feature a direct drive four-pole electric motor running at 1400 – 1450 RPM, incorporating squirrel cage rotor construction and bi-directional cooling fan providing maximum efficiency.

Pump

All **AquaJet** machines are fitted with top quality industrial pumps featuring a 3-piston ceramic plunger system, long life hardened crankshaft and oil immersed bearing profile. All the wetted parts are constructed of brass or stainless steel ensuring Maximum anti corrosion properties.

Safety

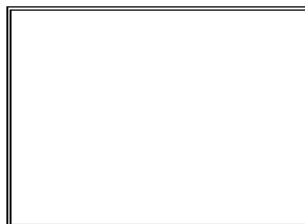
The whole range is equipped with the unique **F.S.A. System**. This comprises of a special flow sensitive Regulator, which ensures little pressure remains trapped in the high-pressure line during bypass operation or shut down mode. Low voltage controls (24v) have been fitted as standard to achieve maximum operator safety, complemented by a fully automated, timed total shut down system with mains interruption release and thermal overload protection for motor.



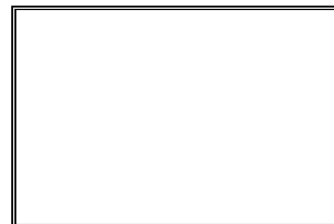
Inside View AquaJet 3



Typical Wash Installation



Inside View AquaJet 1



AquaJet 1 Electrics

All AquaJet models feature chassis and cover constructed completely of 304 grade stainless steel

Part	Model	Working Pressure		Flow (LPM)	Motor	24 Volt	Timed Total	Chemical		Volts	Amps	Weight Kilos	Dimensions
		Bar	Mpa					HP	LP				
2050	AquaJet 1	100	10.0	12	1450 / 2.2	Yes	Yes	Opt	Yes	230	13	67	H 395 W 870 D 465
3474	AquaJet 1 110v	100	10.0	12	1450 / 2.2	No	Yes	Opt	Yes	110	30	67	H 395 W 870 D 465
0736	AquaJet 3	190	19.0	15	1450 / 5.5	Yes	Yes	Opt	Yes	400	12 x 3	77	H 395 W 870 D 465

Overall Height with Wall Bracket 760 mm

Overall Height with Floor Stand 1430 mm

All **AquaJet** Machines are Supplied complete with 9 Metres of 2 wire quality high pressure hose and QR Fittings, heavy duty trigger gun, 900mm stainless lance with chemical nozzle and low pressure chemical injector as standard.

Popular Options

Frost protection
Wall Bracket
Floor Stand

Token Operation
Key over-ride Operation
WRAS Inlet Water Connection Hose

Remote Switching
Hose Reel
Anti Tamper Security Cover

Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at Right
Outlet: Quick release at Left

Local Dealer