

System Wash

Manufacturers of Quality High Pressure Cleaning Equipment

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 pressure does not remain 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.



Top View



Standard Machine



Inside View



Optional Hose Reel

Model No	Pressure	Flow	Power	Run load		RPM	Dimensions	Weight
	Bar	LPM	Volts	Amps	Kw		H = 435 W = 715 D = 435	Kilos
Aquajet 1	90	12.5	230V	13	2.3	1450		65
Aquajet 2	190	15	400V	3 x 13	5.6	1450		75

Overall height with wall bracket 770mm

All **Aquajet** Machines are Supplied complete with 9 Metres of 2 wire quality high pressure hose, heavy duty trigger gun and 900mm lance.

Options

Remote switching pad - High or Low pressure chemical - Key over-ride on all functions

Local Dealer



Connections

Inlet: 1/2" and 3/4" hose tail - Quick release at Right
 Outlet: Quick release at Left
 Power: 6 Metres Cable at Left

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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 (2mm) zintec steel chassis **Aquajet** machines feature a large capacity on board water tank with type A 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 tamper-proof if required (with a suitable padlock) to prevent un-authorized access, other options such as key over-ride and remote control operation make the **Aquajet** a smart choice when control and safety become paramount.



Shown with optional floor stand and optional full stainless steel cabinet