

Specifying Oxygenics X – Stream

To save on water requirements for Showerheads low flow showerheads shall be installed.

The Showerheads shall be fitted with a spring based fluidic pressurization system to allow correct flow to be achieved over a wide range of water pressures to meet the following flow criteria:

Pressure Range	0.5 bar	to	5.5 bar
Flow Rate Range	5.1 l/min	to	8.7 l/min

To ensure maximum showering performance whilst running at low flow the water must be accelerated by use of a venturi system.

It shall also have the flow accelerated and the volumetric mass of the water increased by the injection of oxygen into the water through a minimum of 16 entrance ports.

The showerhead shall be of a single orifice design with all internal components manufactured in Delrin to ensure the unit never clogs, corrodes or suffers scale build up.

The showerhead shall be lifetime warranted never to clog and to function to specification.

The showerhead shall be fitted with a user comfort control spray adjuster.

All showerheads fit to any standard 1/2" BSP male threaded connections.

All parts designed to operate to a maximum pressure of 6.5 bar.

The unit is to be an Oxygenics Showerhead, for further information contact:

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