



Enjoy saving water.

silver
water solutions



Profilence VP

Profilence® VP & Fix Water saving shower head

with **isoflow**

- **Turbulence-technology for high quality, invigorating showers**
- **Vandal resistant**
- **Reduced limescale**
- **Easy maintenance**

The Profilence® water saving shower heads models 1544 and 1549 are specifically designed for wall mounted showers that enables, by means of a patented turbulent flow system, the greatest possible water and energy savings combined with the maximum comfort when showering.

The Profilence® VP is provided with a ball-joint which enables the shower head to pivot around an angle of 26 degrees. The Profilence® Fix comes without a ball-joint so that it cannot be manipulated and is ideal for use in areas with a high risk of vandalism. Both shower heads can be used with the 9138 concealed shower arm.

It's turbulent flow system, which divides the stream of water up into multiple high-pressure droplets, provides several advantages including helping to prevent limescale.

The patented **isoflow** flow rate control technology keeps the water flow constant independent of water pressure once the limit is reached. Water flow can be maintained at 10 l/min, 8 l/min, 7 l/min or 6 l/min depending on desired volume usage.

Easy installation:

The special tool provided must be used for installing and removing the showerhead as well as for opening it for maintenance. This provides defence from theft and vandalism.

What is isoflow?

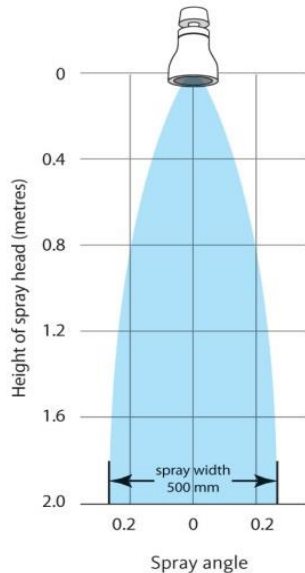
isoflow has an unique, patented design. The O-ring is not exposed to the water but is protected by the two adjusting elements, which provide for the variable opening. Thus it combines precise flow rate control with low noise and long service life.



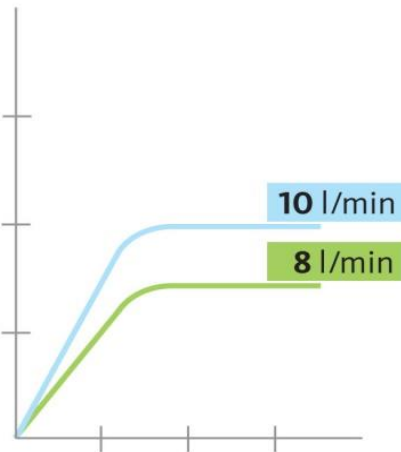
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Graph 1 Spray pattern at a pressure of 3 bar:



Graph 2 Water consumption at varying pressure:



Optimal performance:

The Profilence® shower heads come with a 12 hole distributor disc which produces an excellent shower pattern as shown in graph 1.

Maintenance:

Consistent with other chrome plated products, the Profilence® showerheads should not be descaled using HydroChloric (HCl) acid based cleaners (such as Viakal) as it is corrosive to chrome plated surfaces if it remains in contact with it for any length of time. If used it must be rinsed thoroughly using plenty of clean water. More appropriate cleaning agents are those using formic or citric acid. The HCl may also damage the plastic sleeve and inserts within the showerhead thereby causing them to deteriorate prematurely.

The showerhead will require maintenance as required by health & safety regulations. The precise frequency will vary depending upon the level of usage and cleaning method employed.

Service kit [9920] contains a full set of plastic inserts for the showerhead.

Models:

model	item	flowrate with isoflow
162xx	Profilence Fix	7, 8 or 10 l/min available
161xx	Profilence VP	7, 8 or 10 l/min available
9138	Bow "mammut", brass	
9920	Service kit	

The Profilence® is available in different flow volume models. Please make a selection concerning one of the following options:

xx = 07 = 7 l/min
 xx = 08 = 8 l/min
 xx = 10 = 10 l/min

Technical Specification:

Profilence VP
161xx



silver water solutions

A Silvia Sterling Silver Brand

Technical Specifications:

materials	Body: unleaded brass, polished and chromed Disc: POM, EPDM / unleaded brass Gasket: EPDM with KTW-approval
adjustment angle	26 degrees
thread	G ½
total length	162xx: 75.5 mm 161xx: 59.5 mm
weight	162xx: 204 g 161xx: 176 g
guarantee	2 years