

# NO-TOUCH TAPS

WRAS  
APPROVED  
PRODUCT



Combining the benefits of no-touch technology with water savings and robust reliable performance, no-touch automatic taps are an ideal choice for washrooms across a wide variety of applications, offering benefits to commercial and public sector environments.



No-touch Taps offer an average 65%  
water saving ...

MANUFACTURED  
  
IN THE UK

No-touch automatic taps and accessories from Dart Valley Systems incorporate state-of-the-art design and technology and offer hygienic water dispensing solutions to all market sectors - including hotels, supermarkets, laboratories, hospitals, schools, universities, airports, motorway services and food factories.

Our extensive product range is suitable for use by the elderly or disabled and the superior heavy duty construction offers resistance to vandalism and misuse. Easy to install, with options for mains or battery operation, DVS no-touch products allow you to control water efficiently, conserve energy and reduce costs without sacrificing performance and reliability.

## WHAT ARE THE BENEFITS OF AUTOMATIC TAPS?

### Fully Programmable

- ▶ Adjustable Run-On time
- ▶ Adjustable Range and Trigger level
- ▶ Adjustable Anti-Vandal Lockout Time
- ▶ Automatic Purge
- ▶ Adjustable Purge Run Times
- ▶ Commissioning Flush

### Hygiene

No-touch taps are the most hygienic option available for hand washing. This is a very important aspect for everybody, but of increased importance where people are handling food, or where cross contamination needs to be avoided.

### Reliability

DVS no-touch taps have been extensively developed and tested to achieve the current high levels of reliability. James Paget Hospital said "We first started trialling Dart Valley Systems' automatic taps over two years ago they have been totally reliable and are good value for money. Whilst the main consideration is hygiene to avoid cross contamination, automatic taps also make significant savings on water".

### Water Savings

Electronic taps use the "optimum" amount of water. DVS normally fit a 5 litre flow reducing aerator (ECA approved) on the spout to control the flow of water and the taps only run when the hands are placed under the spout, limiting the water use to the precise time required and preventing taps being left running.

### Features Include:

- ▶ Programmable handset – see pg 25
- ▶ Hygienic - Helps avoid cross infection
- ▶ Easy to use - Ideal for disabled or elderly
- ▶ Battery or mains powered
- ▶ Easy to install & maintain
- ▶ Connection options – PEX, copper, stainless steel

## HOW THEY WORK

### Intelligent electronics


All DVS no-touch taps include highly intelligent electronics, giving ultimate flexibility over sensor ranges and run times. Taps can be pre-set prior to delivery or adjusted on-site using a hand held controller. All taps feature a chlorination option for new installations or where flushing is required and a built in purge facility, ideal for areas where water condition is critical. A number of helpful reporting features can also be accessed via the hand held controller, including the number of tap operations and purges which have occurred.

### Infra red detection

All electronics are housed within the body of the tap. A separate solenoid valve controls the flow of water and is connected to the tap using secure IP65 rated connection cables. The power supply or battery pack are also connected in the same way. When a user puts their hands under the tap the infra red detector activates the solenoid valve, causing it to open. The valve remains open while the user's hands are under the tap allowing them to wash their hands thoroughly. Once the user removes their hands the sensor activates the solenoid valve to close and the water flow is stopped.

All DVS taps have an anti-vandal mode ensuring that if someone deliberately blocks the sensor, the tap will only run for one minute. The sensor will then lock off until the sensor has been cleared and the tap then resets, preventing water wastage and the risk of overflow.



AT01-001   
Classic Tap

DVS no-touch taps have been extensively developed and tested to achieve high levels of reliability and consistent performance, combined with attractive design options.

## NO-TOUCH TAPS



AT01-001 <<  
Classic - Chrome

### Classic

Simple and robust, this traditionally designed tap is manufactured from chrome plated heavy brass.



AT01-011 <<  
Classic Swan - Chrome

### Classic Swan

The elegant Classic Swan no-touch tap is manufactured from chrome plated heavy brass.

⚠ **Please Note:** The operation of the Classic tap can be effected by reflective jackets, in which case, if these are used, one of the Aquarius range of taps may be more suitable. If in doubt please discuss with one of our technical staff.



AT02-001 <<  
WM Straight - Brushed

### Aquarius WM Straight

With its modern and simple design, the Aquarius wall mount tap ensures the ultimate in hygiene for the most discerning of clients.

The Aquarius wall mount tap is manufactured from stainless steel, with a solid 38mm stainless steel ingot for the head assembly. This tap is available in three standard lengths; 150mm, 200mm and 250mm. Available in brushed or polished finish.



AT03-061 ⤴  
Aquarius Pillar - Chrome



AT03-051 ⤴  
Aquarius Pillar SV - Chrome

### Aquarius Pillar and Pillar SV

Incorporating a modern long-reach design, the Aquarius Pillar is a robust and high quality tap that is perfect for raised sinks or glass bowls, as well as providing superior hygiene control.

The Pillar SV tap is a shorter version of the Aquarius Pillar. Its shorter body makes it ideal for recessed sinks whilst still retaining the main attractions of the original Aquarius Pillar.

Available in polished chrome finish.

### Aquarius High Neck

With its extra high body and long reach design the Aquarius High Neck is perfect for raised sinks or glass bowls. Its simple but unique design also makes it exceptionally easy to clean.

The Aquarius High Neck is manufactured from stainless steel, with a solid 38mm stainless steel ingot for the head assembly. Available in brushed or polished finish.



AT03-041 ⤴  
High Neck - Brushed

### Aquarius High Neck SV

This tap is a shorter version of the Aquarius High Neck tap. Its shorter body makes it ideal for recessed sinks whilst still retaining the main attractions of the original Aquarius High Neck. Available in brushed or polished finish.



AT03-031 ⤴  
High Neck SV - Brushed



**AT03-001**   
A32 Brushed



**AT03-011**   
A45 Brushed

## Aquarius A32 and A45

Incorporating a modern and simple design, the A32 and A45 taps ensure the ultimate in hygiene. Perfect for all applications where hygiene is paramount, the robust design and build quality also makes them ideal for heavy industrial applications.

The A32 and A45 are manufactured from stainless steel, with a solid 38mm stainless steel ingot for the head assembly. Available in brushed or polished finish.

## Tap Programmer

The hand held tap programmer is capable of adjusting the run, range and purge times on all DVS automatic taps. It can also be set to read the tap, and determine the amount of purge and tap operations.

**AT00-041**   
Hand Held Control for  
Programmable Tap End Board



**AT03-021**   
A45 DOC.M - Brushed

## Aquarius A45 DOC.M

This tap has been designed to suit DOC.M and disabled sinks and is also ideal for most extra small basins. Available in brushed or polished finish.

	Two Twist Taps	Push Taps	Automatic Taps
Consumption (per handwash)	2 litres	1.2 litres	0.8 litres
Consumption (per day)	200 litres	120 litres	80 litres
Consumption (per year)	50 m <sup>3</sup>	30 m <sup>3</sup>	20 m <sup>3</sup>
Water Saving (per day)	-	80 litres	120 litres
Water Saving (per year)	-	20 m <sup>3</sup>	30 m <sup>3</sup>

Typical Saving with Automatic Taps = 30 m<sup>3</sup> (per year)

## Major clients include:

- ▶ NHS Estates
- ▶ Tate Modern
- ▶ Roadchef
- ▶ BAA Airports
- ▶ Marks & Spencers
- ▶ Tesco

## NEW AQUARITHERM™

Designed with healthcare environments in mind, the AquariTherm™ meets the needs of challenging infection control environments alongside those of FM teams.

### Features include:

- ▶ No-touch or manual operation models available
- ▶ Ergonomic, easy to clean surfaces
- ▶ Quick and easy to service
- ▶ No hot surface area
- ▶ Simple filter exchange and cleaning
- ▶ Adjustable sensing range
- ▶ Automatic purge facility



**AT04-001**   
No-touch AquariTherm™



**MT04-001**   
Manual AquariTherm™



**AT04-001**   
No-touch AquariTherm™ with Twyford Bushboard Module

DVS have developed a number of controllers below to give tap spouts electronic, no-touch and tactile control, purge control and battery backup.

## CONTROL SYSTEMS



### Tap Control System

The tap control system can be used to control mixed water for 1 or 2 taps, or to control both hot and cold on a single tap using 2 sensors. The control system can be used with wave-on or tactile sensors. The tap control system also features built-in purge control option to avoid stagnation.

When a user waves their hand past the sensor (or pushes the tactile switch) the control system activates the solenoid valve, the valve will then run for a pre-set time before automatically closing the valve and stopping the tap.

Various settings can be customised quickly and easily from within the control box if necessary.

#### Features include:

- ▶ Saves water, switches off after pre-set time
- ▶ No-touch - Helps avoid cross infection
- ▶ High performance & reliability
- ▶ Adjustable run-time
- ▶ Settings allow option to 'wave-off'

### Purge Controller

The automatic tap purge controller reduces the risk of Legionella by purging the taps if they have not been operated for a predefined time. Purge run times are adjustable and can be set between 5 seconds and 5 minutes. A periodic purge can be switched on or off.



### Battery Backup Unit

The automatic tap battery backup unit will automatically switch from mains supply to battery in the event of a power failure (comes complete with AT00-024 battery pack). When mains power is restored the unit will switch back to mains supply.

## TAP SPOUTS

### Tap Spouts (No Electronics)

Using DVS tap spouts with a separate control source, including the Tap Control System (above) provides a range of tap spout solutions for a wide variety of applications.

Discuss your application with DVS' technical sales team to ensure you obtain the optimum controls solution. Various settings can be customised quickly and easily from within the control box such as run-times and tap purges.

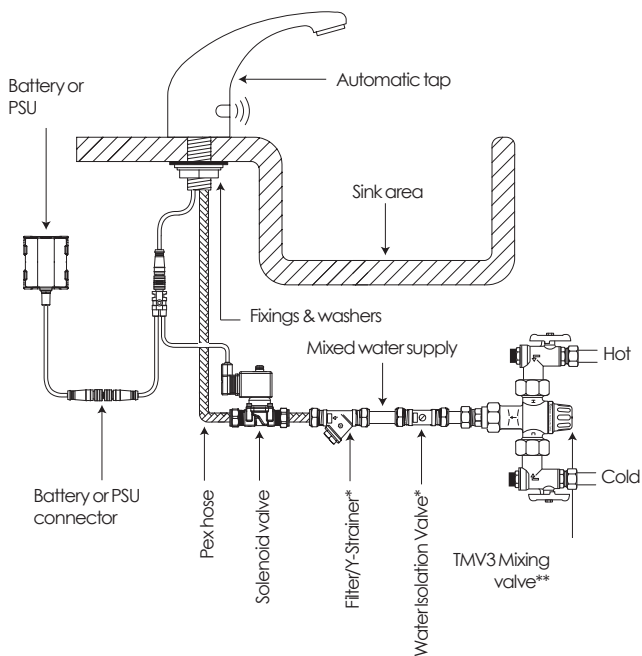
#### Features include:

- ▶ Stainless steel
- ▶ High security options available
- ▶ Can be used with or without electronic controls

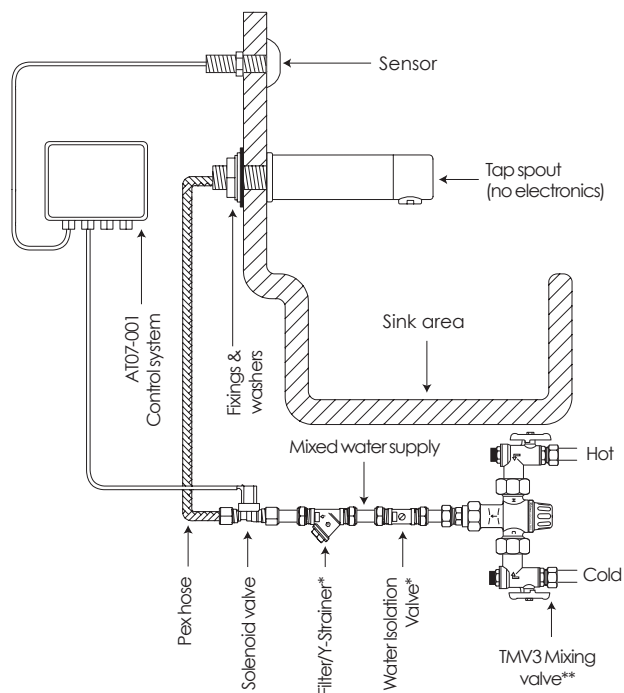


## Dimensions

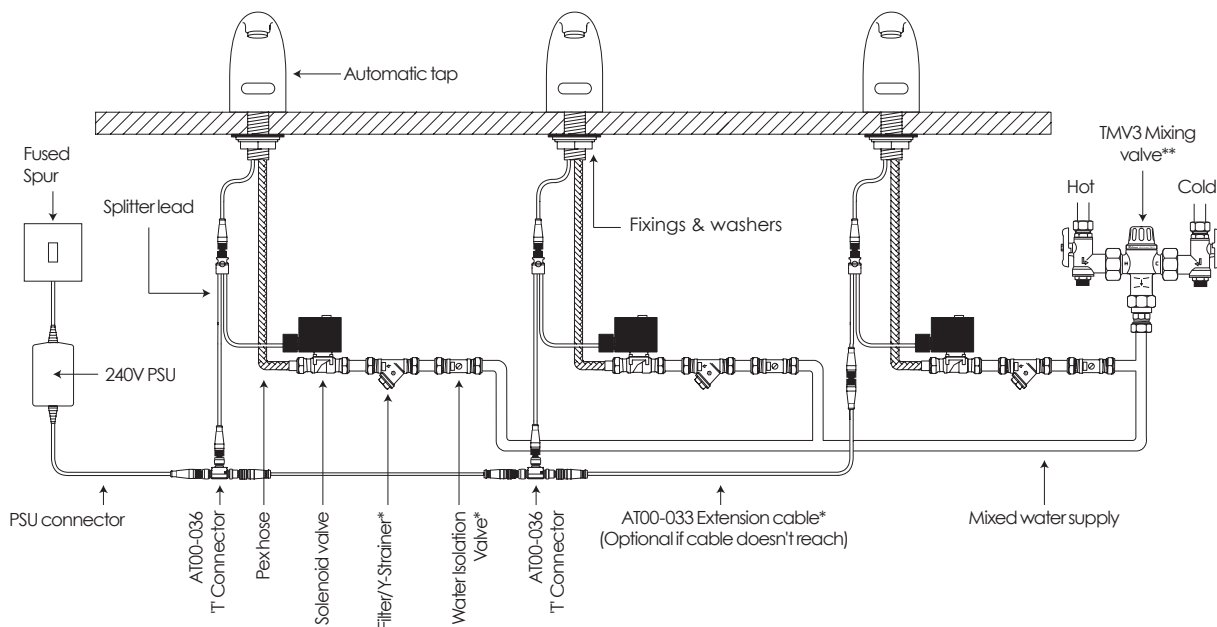
### STANDARD SETUP AUTOMATIC TAPS



### STANDARD SETUP TAP CONTROL SYSTEM



### MULTIPLE INSTALLATIONS - AUTOMATIC TAPS



\*Not supplied. Can be ordered separately from DVS.

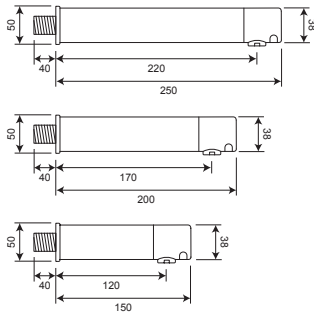
\*\*Not supplied. Required for warm water output and to comply with new building regulations. Can be ordered separately from DVS. Typical installation diagrams are intended as a guide only. Appropriate regulations should be adhered to.

**Pressure Notes:** All automatic taps come with a 12.7mm solenoid valve as standard which requires 0.5 BAR to operate. Lower pressure valves can be provided if necessary, please specify on order or contact DVS for advice.

Please note: Illustrations not to scale

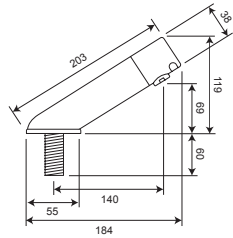
## Dimensions

### NO-TOUCH TAPS AND TAP SPOUTS



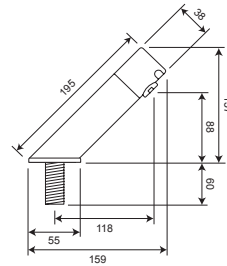
#### Aquarius WM Straight tap

Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



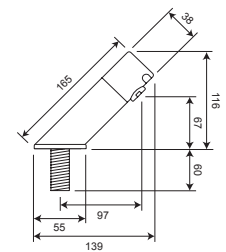
#### AT03-001

Aquarius A32 tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



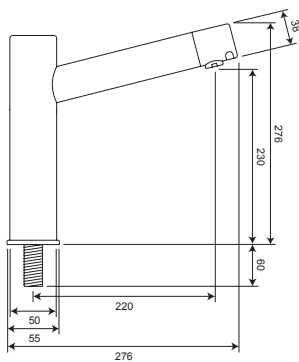
#### AT03-011

Aquarius A45 tap  
Fixing: 3/4" BSP  
28mmØ clearance drill hole)



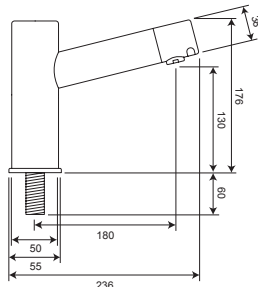
#### AT03-021

Aquarius A45 DOC.M tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



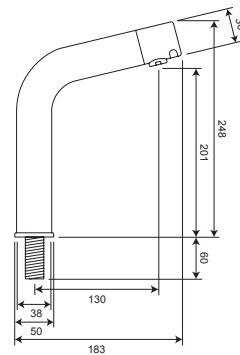
#### AT03-061

Aquarius Pillar tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



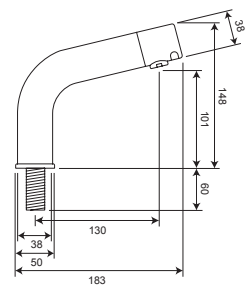
#### AT03-051

Aquarius Pillar SV tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



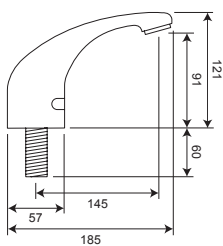
#### AT03-041

Aquarius High Neck tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



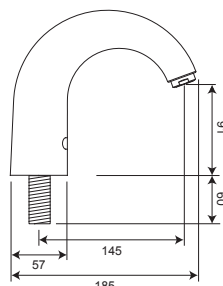
#### AT03-031

Aquarius High Neck SV tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



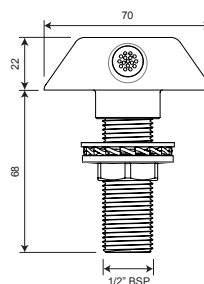
#### AT01-001

Classic tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



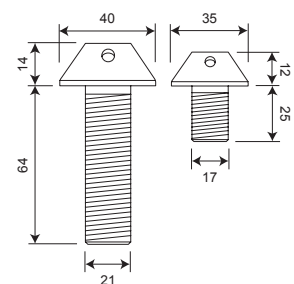
#### AT01-011

Classic swan tap  
Fixing: 3/4" BSP  
(28mmØ clearance drill hole)



#### AT07-056

High security deck mounted spout



#### AT07-055 and AT07-054

High security stainless steel tap nosles.  
Basin mounted (left) or stainless steel  
mounted (right).

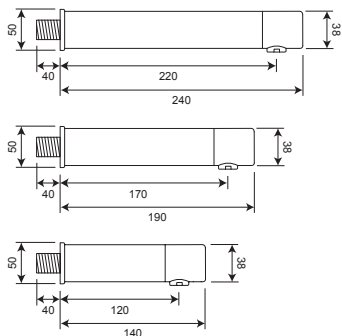
AT07-055 Fixing: 1/2" BSP  
AT07-054 Fixing: 3/8" BSP  
Extension fixing: 1/2" BSP

△ **Notes:** Please see price guide for tap kit codes.

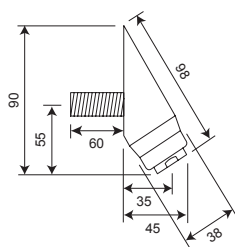
For more information regarding anti-rotation pins, please contact our sales team.

Please note: Illustrations not to scale

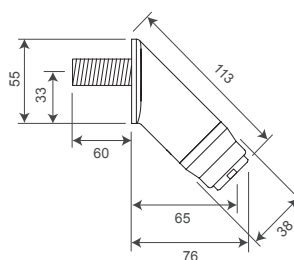
## Dimensions



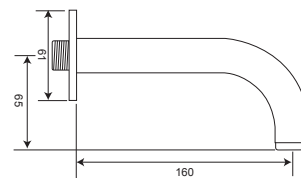
**AT07-047**   
 Aquarius WM tap spout  
 Fixing: 3/4" BSP  
 (28mmø clearance drill hole)



**AT07-041**   
 30° High security WM tap spout  
 - Stainless Steel  
 Fixing: 1/2" BSP  
 (22mmø clearance drill hole)

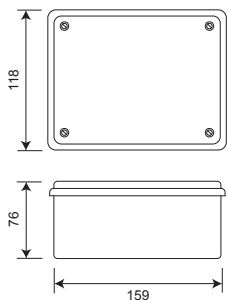


**AT07-040**   
 45° High security WM bath spout  
 - Stainless Steel  
 Fixing: 3/4" BSP  
 (28mmø clearance drill hole)

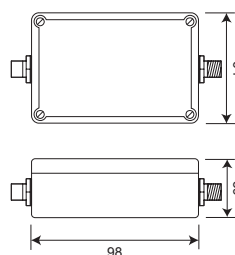


**AT07-046**   
 Wall mounted fixed spout  
 - Chrome  
 Fixing: 3/4" BSP  
 (28mmø clearance drill hole)

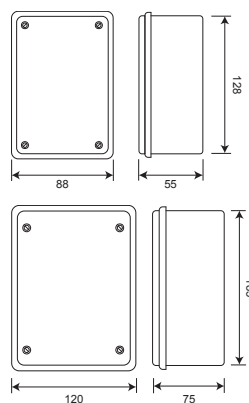
## CONTROL SYSTEMS AND SENSORS



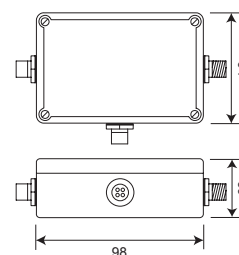
**AT07-001**   
 Tap control system - Mains



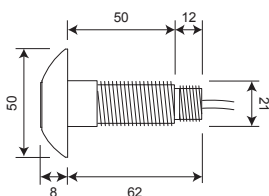
**AT00-032**   
 Purge controller



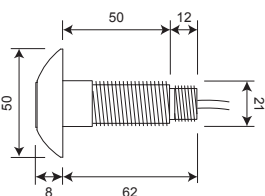
**AT07-002 (Top)**   
**AT07-003 (Bottom)**   
 2 Channel tap control box - Battery



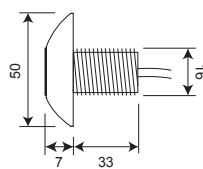
**AT00-031**   
 Battery backup unit



**AC02-040 BLUE**   
**AC02-041 RED**   
 Anti-vandal wave-on sensor with  
 50mmø bezel  
 Cable length: 3m  
 Fixing: 1/2" BSP  
 Fixing for extension: 3/8" BSP  
 (22mmø clearance drill hole)



**AC02-046 BLUE**   
**AC02-047 RED**   
 Tactile switch with 50mmø bezel  
 Cable length: 3m  
 Fixing: 1/2" BSP  
 Fixing for extension: 3/8" BSP  
 (22mmø clearance drill hole)



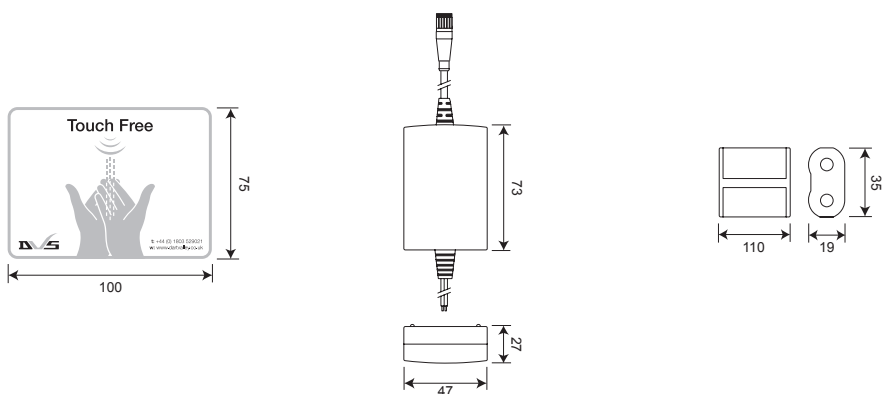
**AC02-001 Sensor Only**   
 Wave-on sensors 50mmø bezels  
 Cable length: 3m  
 Fixing: 3/8" BSP  
 (17mmø clearance drill hole)

Please note: Illustrations not to scale



## Dimensions

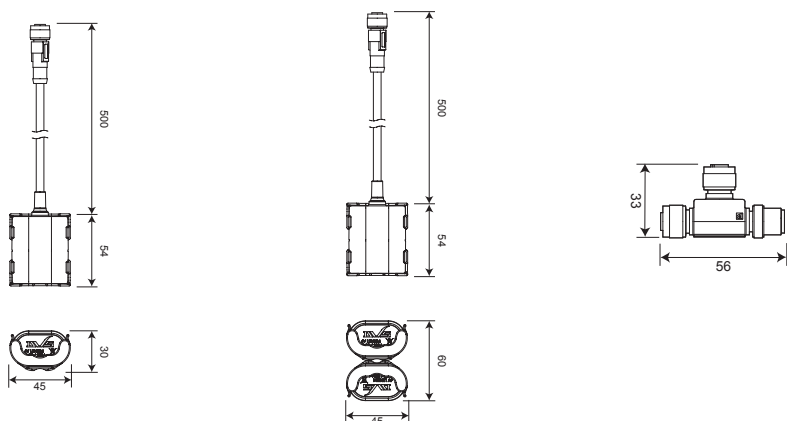
### ACCESSORIES



**AT00-023** [↗](#)  
Touch free tap self-adhesive polythene label (included in all automatic tap kits).

**AT00-029** [↗](#)  
Automatic tap single PSU - 6v  
Mains cable length: 1m  
Low voltage cable length: 1.5m

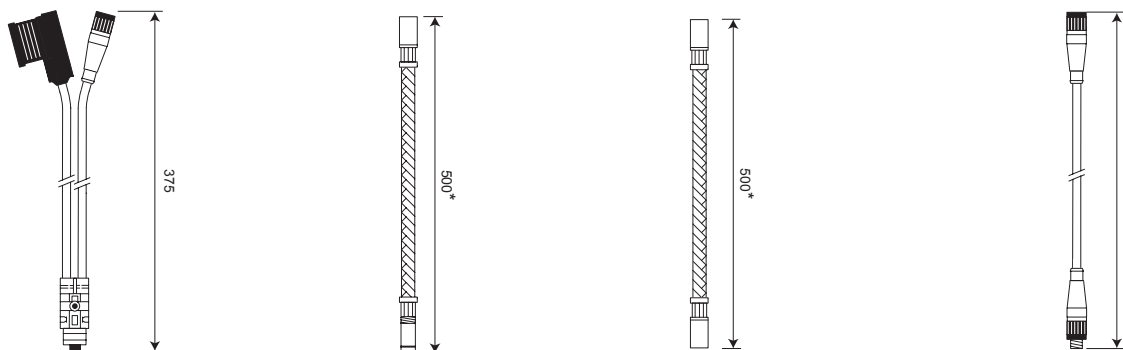
**AT00-026** [↗](#)  
Replacement battery for B lead - 6v



**AT00-024** [↗](#)  
B lead with battery and box - 6v

**AT00-025** [↗](#)  
B lead with double battery and box - 6v

**AT00-036** [↗](#)  
T Connector



**AT00-037** [↗](#)  
A lead - Y splitter

**AT00-016** [↗](#)  
Pex hose (\*standard length)

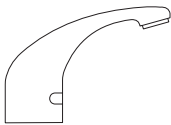
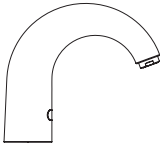
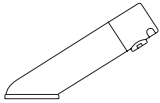
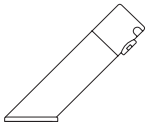
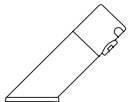
**AT00-019** [↗](#)  
Pex hose

Extension leads [↗](#)  
(\*lengths range from 1M to 3M)

Please note: Illustrations not to scale

# NO-TOUCH TAPS

## Automatic Taps (Spouts only)

Profile (Not to scale)	Code	Description
	<b>AT01-001</b>	Classic tap spout only in chrome
	<b>AT01-002</b>	Classic tap spout only in chrome copper tails
	<b>AT01-003</b>	Classic tap spout only in chrome stainless tails
	<b>PP00-007</b>	M6 x 12 S/steel Grub Screws Anti Rotation for D/M Tap bases <b>△ Notes:</b> Deck mounted. Standard finish is chrome.
	<b>AT01-011</b>	Classic Swan tap spout only in chrome
	<b>AT01-012</b>	Classic Swan tap spout only in chrome copper tails
	<b>AT01-013</b>	Classic Swan tap spout only in chrome stainless tails
	<b>PP00-007</b>	M6 x 12 S/steel Grub Screws Anti Rotation for D/M Tap bases <b>△ Notes:</b> Deck mounted. Standard finish is chrome.
	<b>AT03-001</b>	Aquarius DM A32 tap spout only in S/St
	<b>AT03-002</b>	Aquarius DM A32 tap spout only in S/St copper tails
	<b>AT03-003</b>	Aquarius DM A32 tap spout only in polish S/St
	<b>PP00-007</b>	M6 x 12 S/steel Grub Screws Anti Rotation for D/M Tap bases <b>△ Notes:</b> Deck mounted. Standard finish is brushed stainless steel. Polished chrome finish also available.
	<b>AT03-011</b>	Aquarius DM A45 tap spout only in S/St
	<b>AT03-012</b>	Aquarius DM A45 tap spout only in S/St copper tails
	<b>AT03-013</b>	Aquarius DM A45 tap spout only in polish S/St
	<b>PP00-007</b>	M6 x 12 S/steel Grub Screws Anti Rotation for D/M Tap bases <b>△ Notes:</b> Deck mounted. Standard finish is brushed stainless steel. Polished chrome finish also available.
	<b>AT03-021</b>	Aquarius DM A45 Doc M tap spout only in S/St
	<b>AT03-022</b>	Aquarius DM A45 Doc M tap spout only in S/St copper tails
	<b>AT03-023</b>	Aquarius DM A45 Doc M tap spout only in polish S/St Spare anti-rotation pins
	<b>PP00-007</b>	M6 x 12 S/steel Grub Screws Anti Rotation for D/M Tap bases <b>△ Notes:</b> Deck mounted. Standard finish is brushed stainless steel. Polished chrome finish also available.

## Tap Kits (Required for the above taps)

Code	Description
<b>AT00-001</b>	Single station battery kit standard pressure
<b>AT00-002</b>	Single station mains kit standard pressure
<b>AT00-003</b>	Two station mains kit standard pressure
<b>AT00-004</b>	Three station mains kit standard pressure
<b>AT00-005</b>	Single station battery kit low pressure
<b>AT00-006</b>	Single station mains kit low pressure
<b>AT00-007</b>	Two station mains kit low pressure
<b>AT00-008</b>	Three station mains kit low pressure

**△ Notes:** Tap kits include battery pack or mains PSU, solenoid valves and associated connecting leads. Standard pressure suitable for 1-6 bar. Low pressure suitable for 0-1 bar.



**AT03-011** 

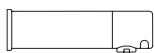
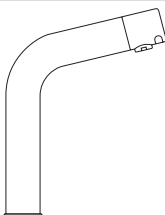
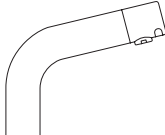
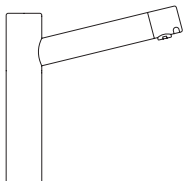
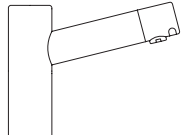
A45 Brushed No-Touch Taps with Twyford Basins

# NO-TOUCH TAPS

## Finishes

Taps with brushed stainless steel finish are all also available in polished chrome finish.

## Automatic Taps

Profile (Not to scale)	Code	Description
	<b>AT02-001</b>	Aquarius WM straight tap spout only in S/St 150mm
	<b>AT02-002</b>	Aquarius WM straight tap spout only in S/St 150mm copper tails
	<b>AT02-003</b>	Aquarius WM straight tap spout only in S/St 150mm stainless tails
	<b>AT02-004</b>	Aquarius WM straight tap spout only in S/St 150mm filter
	<b>AT02-005</b>	Aquarius WM straight tap spout only in polish S/St 150mm
	<b>AT02-011</b>	Aquarius WM straight tap spout only in S/St 200mm
	<b>AT02-012</b>	Aquarius WM straight tap spout only in S/St 200mm copper tails
	<b>AT02-013</b>	Aquarius WM straight tap spout only in S/St 200mm stainless tails
	<b>AT02-014</b>	Aquarius WM straight tap spout only in S/St 200mm filter
	<b>AT02-015</b>	Aquarius WM straight tap spout only in polish S/St 200mm
	<b>AT02-021</b>	Aquarius WM straight tap spout only in S/St 250mm
	<b>AT02-022</b>	Aquarius WM straight tap spout only in S/St 250mm copper tails
	<b>AT02-023</b>	Aquarius WM straight tap spout only in S/St 250mm stainless tails
	<b>AT02-024</b>	Aquarius WM straight tap spout only in S/St 250mm filter
	<b>AT02-025</b>	Aquarius WM straight tap spout only in polish S/St 250mm
<b>△ Notes:</b> Standard finish is brushed stainless steel. Polished chrome finish also available.		
	<b>AT03-041</b>	Aquarius DM high neck tap spout only in S/St
	<b>AT03-043</b>	Aquarius DM high neck tap spout only in polish S/St
<b>△ Notes:</b> Deck mounted. Standard finish is brushed stainless steel. Polished chrome finish also available.		
	<b>AT03-031</b>	Aquarius DM Short neck tap spout only in S/St
	<b>AT03-032</b>	Aquarius DM Short neck tap spout only in S/St copper tails
	<b>AT03-033</b>	Aquarius DM Short neck tap spout only in polish S/St
<b>△ Notes:</b> Deck mounted. Standard finish is brushed stainless steel. Polished chrome finish also available.		
	<b>AT03-061</b>	Aquarius DM Tall Pillar tap in Chrome spout only
<b>△ Notes:</b> Deck mounted. Standard finish is chrome.		
	<b>AT03-051</b>	Aquarius DM Short Pillar tap in Chrome spout only
<b>△ Notes:</b> Deck mounted. Standard finish is chrome.		

## Tap Kits (Required for the above taps)

Code	Description	Code	Description
<b>AT00-001</b>	Single station battery kit standard pressure	<b>AT00-005</b>	Single station battery kit low pressure
<b>AT00-002</b>	Single station mains kit standard pressure	<b>AT00-006</b>	Single station mains kit low pressure
<b>AT00-003</b>	Two station mains kit standard pressure	<b>AT00-007</b>	Two station mains kit low pressure
<b>AT00-004</b>	Three station mains kit standard pressure	<b>AT00-008</b>	Three station mains kit low pressure

**△ Notes:** Tap kits include battery pack or mains PSU, solenoid valves and associated connecting leads. Standard pressure suitable for 1-6 bar. Low pressure suitable for 0-1 bar.

# NO-TOUCH TAPS

## Control Systems

Profile (Not to scale)	Code	Description
	AT07-010	Tap control system - 1 station kit - Wave-on sensor with 50mmø bezel
	AT07-011	Tap control system - 2 station kit - Wave-on sensors with 50mmø bezels
	AT07-012	Tap control system - 1 station kit - Tactile switch with 50mmø bezel
	AT07-013	Tap control system - 2 station kit - Tactile switches with 50mmø bezels
	AT07-015	Tap control system - Wave-on sensor kit for VR01-002 high security backplate
	AT07-014	Tap control system - Tactile switch kit for VR01-002 high security backplate
	AT07-001	Tap control system for 1 or 2 taps (control box only)
	AC17-009	Plastic valve (12v DC) with 3m cable and spade connectors
	PP00-100	Tap control system fuse - Primary - 20mm Glass 240V (T)100mA
	PP00-101	Tap control system fuse - Secondary - TR5 (F)500mA
		<p>△ <b>Notes:</b> Kits include control box, power supply, sensor, 50mmø bezel and solenoid valve with 3m cable and spade connectors. Standard wave-on sensor bezel is chrome. Standard tactile switch bezel is stainless steel. Requires minimum pressure of 0.5 BAR. Must be used with 3W 12V DC NC solenoids.</p>
	AC02-001	(A) Wave-on sensor (price excludes bezel)
	AC02-008	Optional Red (Hot) indication washer for behind D102 wave-on sensor bezel
	AC02-007	Optional Blue (Cold) indication washer for behind D102 wave-on sensor bezel
	AC02-005	50mmø chrome bezel for D102 wave-on sensor
	AC02-006	50mmø stainless steel bezel for D102 wave-on sensor
	AC02-041	(B) Anti-vandal wave-on sensor with Red (Hot) indication insert and 50mmø stainless steel bezel
	AC02-040	(B) Anti-vandal wave-on sensor with Blue (Cold) indication insert and 50mmø stainless steel bezel
	AC02-047	(C) Tactile switch with 50mmø stainless steel bezel and Red insert (Hot)
	AC02-046	(C) Tactile switch with 50mmø stainless steel bezel and Blue insert (Cold)
	AC02-002	Wave-on sensor (price excludes bezel) - Cable length 15m
	AC02-012	38mm Chrome wave on sensor pack 15mtr
	AC02-043	Anti-vandal wave-on sensor c/w Blue indication insert & 50mm 15mtr
	AC02-044	Anti-vandal wave-on sensor c/w Red indication insert & 50mm 15mtr
AC02-049	Tactile switch with 50mm st/steel bezel and Blue insert C 15mtr	
AC02-050	Tactile switch with 50mm st/steel bezel and Red insert H 15mtr	
	AC02-057	Sensor thread extension for 150mm wall thickness
	AC02-058	Sensor thread extension for 250mm wall thickness
	AT00-031	Battery backup unit <p>△ <b>Notes:</b> Comes complete with B lead automatic tap battery pack with box and lead</p>

## Battery Operated Tap Controller (uses 6v latching valves)

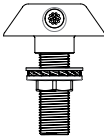
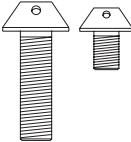
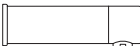
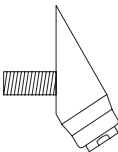
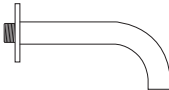
Profile (Not to scale)	Code	Description
	AT07-002	2 Channel tap control box only- c/w 6 x AA Batteries
	AT07-003	2 Channel tap control box - c/w 6 x C Cell Batteries
	AC17-004	6v DC ASCO valve (H262604BW) 4mm orifice - 0-2 BAR - 15mm
	AC17-006	6v DC ASCO Solenoid valve 12.7mm orifice - 0.5-10 BAR - 15mm
	AC17-005	6v DC ASCO Solenoid valve 6.7mm orifice - 0-0.7 BAR - 15mm
		<p>△ <b>Notes:</b> Operates with any of the sensors as shown on previous page</p>

# NO-TOUCH TAPS


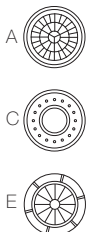

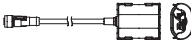
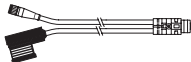
ECA approval

Please see the Water Technology List for ECA approved products.

## Tap Spouts

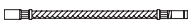
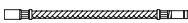
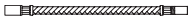

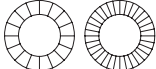
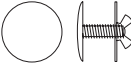

Profile (Not to scale)	Code	Description
	<b>AT07-056</b>	High security deck mounted spout - Brushed
	<b>AT07-057</b>	High security deck mounted spout - Polished
	<b>AT07-055</b>	Basin mounted high security stainless steel tap nosse (left) - Fixing: 1/2" BSP
	<b>AT07-054</b>	Stainless steel mounted high security stainless steel tap nosse (right) - Fixing: 3/8" BSP
	<b>AT07-047</b>	Aquarius WM tap spout with no electronics (150mm) ⚠ <b>Notes:</b> Wall mounted. Standard finish is brushed stainless steel.
	<b>AT07-041</b>	High Security WM tap spout - 30° (98mm long from top)
	<b>AT07-042</b>	High Security WM tap spout - All Steel - 30° (80mm long from top)
	<b>AT07-040</b>	High Security WM tap spout - 45° (113mm long from top) ⚠ <b>Notes:</b> Wall mounted. No Electronics. Substantially reduced ligature risk. Standard finish is brushed stainless steel.
	<b>AT07-046</b>	Wall mounted fixed spout (minimalistic) ⚠ <b>Notes:</b> Wall mounted. No electronics.

## Accessories

Profile (Not to scale)	Code	Description
	<b>AT00-023</b>	Touch free self-adhesive polythene label ⚠ <b>Notes:</b> Durable, wipe clean surface. High tack. Included in all automatic tap kits.
	<b>AT00-012</b>	<b>(A)</b> Flow straightener 6LPM
	<b>AT00-013</b>	<b>(A)</b> Standard flow straightener 5LPM
	<b>AT00-010</b>	<b>(A)</b> Flow straightener 3LPM - Blue/green back
	<b>AT00-011</b>	<b>(E)</b> Flow straightener - Unrestricted - Standard plastic
	<b>AT00-015</b>	<b>(C)</b> Spray 4LPM - Pink back
<b>AT00-014</b>	<b>(C)</b> Spray 3LPM - Purple back ⚠ <b>Notes:</b> All tap outlets above have M24x1 threads.	
	<b>AT00-029</b>	Single PSU for automatic taps
	<b>AT00-030</b>	Single Earthed PSU for Automatic Taps
	<b>AT00-024</b>	B lead - Automatic tap battery pack with box and lead
	<b>AT00-025</b>	B lead - Automatic tap double battery pack with box and lead for extended life
	<b>AT00-026</b>	Replacement single battery for B lead
	<b>AT00-037</b>	A lead - Y splitter lead ⚠ <b>Notes:</b> Connects unit to solenoid valve and power source.
	<b>AT00-036</b>	C lead - Patch lead - 'T' piece connecting kit for tap stations ⚠ <b>Notes:</b> For linking power between units.

# NO-TOUCH TAPS

## Accessories (continued)

Profile (Not to scale)	Code	Description
	<b>AT00-016</b>	Pex hose - Standard length 500mm (Suitable for DVS No-Touch Taps)
	<b>AT00-018</b>	Pex hose - Long length 1m (Suitable for DVS No-Touch Taps)
	<b>AT00-019</b>	Pex hose - 15mm x 15mm extension hose
	<b>AT00-038</b>	Conversion kit for flexibles to copper tails - wall mount only
	<b>AT00-124</b>	Conversion kit for flexibles to stainless steel tails - wall mount only
	<b>AT00-033</b>	Cable extension (1 metre)
	<b>AT00-034</b>	Cable extension (2 metre)
	<b>AT00-035</b>	Cable extension (3 metre)
	<b>PP00-001</b>	Anti-rotation locking washers for taps Notes: When tightened, these washers lock to the under side of the worktop to prevent twisting of the tap.
	<b>AT00-028</b>	Chrome blanking plate (plastic)
	<b>AT00-041</b>	Hand Held Control for Programmable Tap End Board

