

EYE / FACE WASH STATIONS



- > Please see below for our range of emergency eye/face wash models. These are the most popular items in this range.
- > A full list of spares is available for each model please just ask.
- We can also quote for other designs and HAWS / AXION models should you be interested.

PNR UK Ltd

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7260B AXION MSR™

EYE / FACE WASH STATION

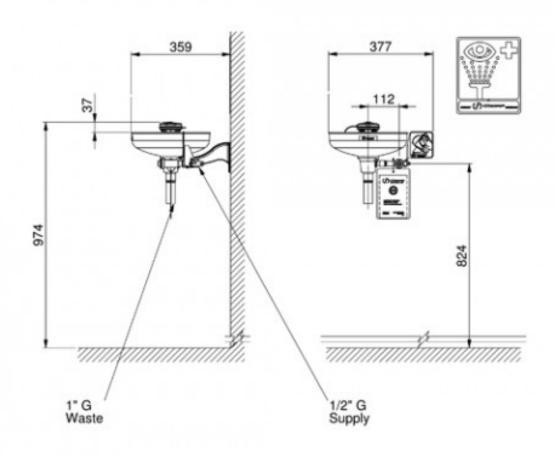
Wall mounted

- ✓ 1/2"G ✓ 1"G
- 3, 1 kg
- & No
- S CH
- **Z** Z535.1
- Wall mounted
- AXION MSR™ eye / facewash head (SP65)
- 11" catch basin made of **ABS plastic** (SP93)
- Strainer (SP509)
- Aluminium wall bracket (SP80)
- stainless steel push flag with stay open ball valve (SP229)
- Eye wash sign (SP175)
- Test tag (SP170)
- Axion flow control (SP37.5)



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Weight 3,1kg (6,8lbs) THESE DIMENSIONS MAY VARY +/- 12,7mm (1/2")

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INSTALLATION, OPERATION & MAINTENANCE INSRUCTIONS

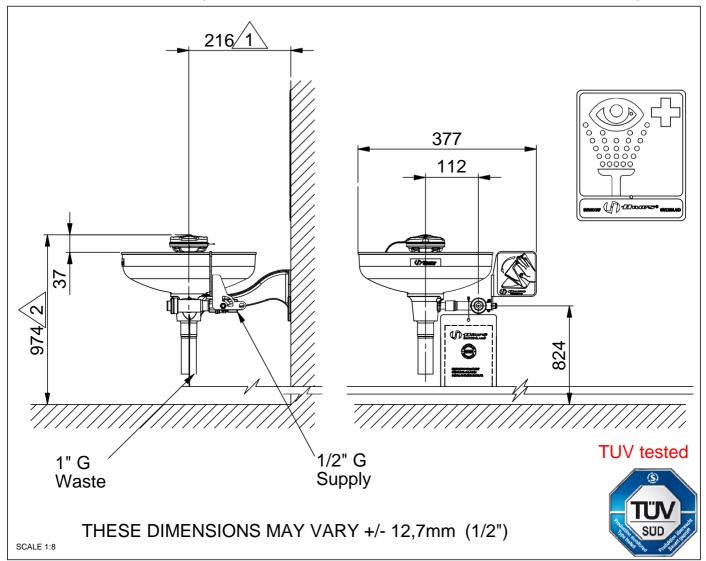
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Model **7260B Axion**

Eye Wash

No.2080038/1

NOTE TO INSTALLER: please leave this information with the maintenance department.



Legally-stipulated dimensions:

Ensure that there is a minimum clearance of 150mm (6") with respect to the nearest wall or obstacle.

<u>A</u> Height above floor level: 800mm - 1200mm (2' 7 1/2" - 3' 11 1/4").

Free access to the eywash station 7260B Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

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Model **7260B** Axion

Eye Wash

No.2080038/1

Shower location: The eyewash station 7260B Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6 BAR (30 - 90 PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is allso recommended.

Water quality: Eyewash stations require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 -95°F (but please ensure conformity with local regulations).

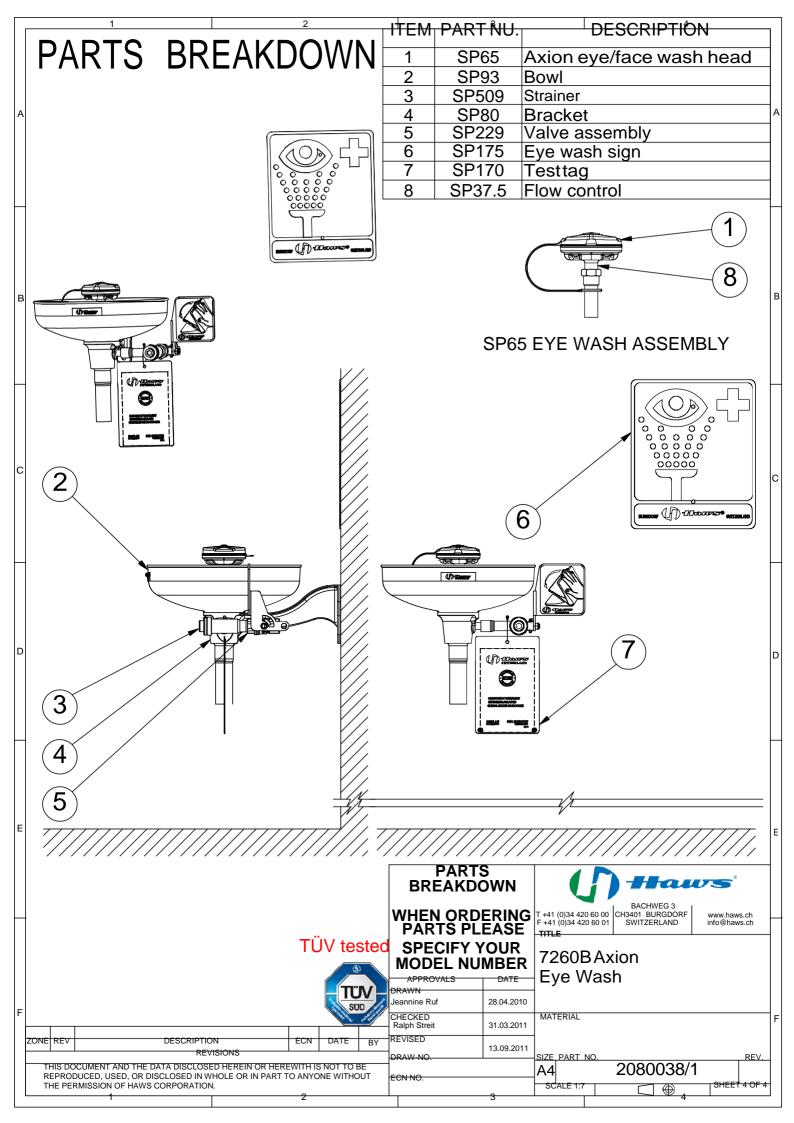
Volume flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eyewash station must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G conduit with female-thread adapter, while the outlet is a 1" G threaded conduit.

Regular inspection:

The eyewash station 7260B Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING		
Problem	Repair-checklist	
1. No flow	Check the main shutoff valve.	
2. Insufficient flow of water	 Check the line pressure. This should be at least 2 BAR/30 PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the T-piece, and clean the rubber flow-regulator. 	
3. Flow rate is not as specified	The flow conduit may be blocked (for remedy see above). The eyewash station may not have been set up correctly.	
Water does not discharge correctly	Check the building's main drainage outlet. Note that it must have adequate capacity to handle the entire drainage system.	





7460B AXION MSR™

EYE / FACE WASH STATION

Wall mounted

1/2"G

^ 1"

3,2 kg

& No

Z Z535.1

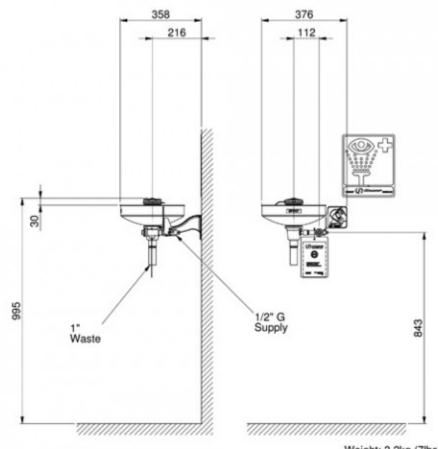
S CH

- Wall mounted
- AXION MSR™ eye / facewash head (SP65)
- 11" catch basin made of **stainless steel** (SP90)
- Strainer (SP509)
- Aluminium wall bracket (SP80)
- stainless steel push flag with stay open ball valve (SP229)
- Eye wash sign (SP175)
- Test tag (SP170)
- Axion flow control (SP37.5)



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Weight: 3,2kg (7lbs)
THESE DIMENSIONS MAY VARY +/- 12,7mm (1/2")

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INSTALLATION, OPERATION & MAINTENANCE INSRUCTIONS

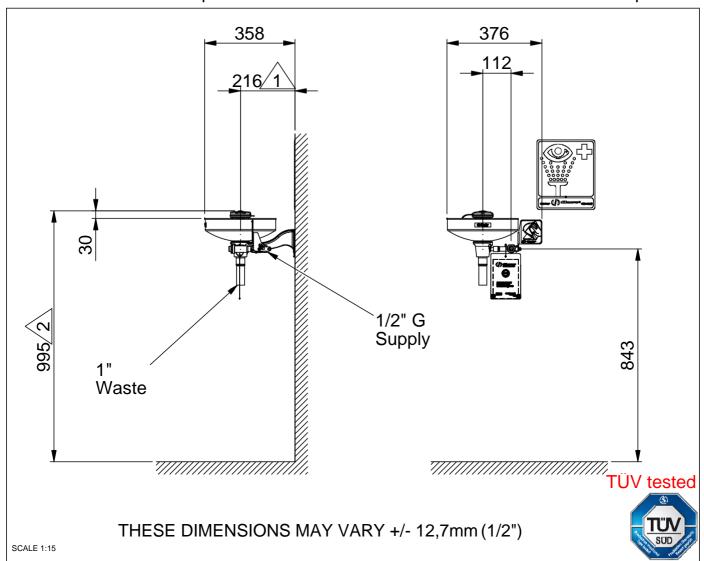
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Model **7460B** Axion

Eye Wash

No.2080055/2

NOTE TO INSTALLER: please leave this information with the maintenance department.



Legally-stipulated dimensions:

Ensure that there is a minimum clearance of 150mm (6") with respect to the nearest wall or obstacle.

<u>A</u> Height above floor level: 800mm - 1200mm (2' 7 1/2" - 3' 11 1/4").

Free access to the eywash station 7460B Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



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Model **7460B** Axion

Eye Wash

No.2080055/2

Shower location: The eyewash station 7460B Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6 BAR (30 - 90 PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is allso recommended.

Water quality: Eyewash stations require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 -95°F (but please ensure conformity with local regulations).

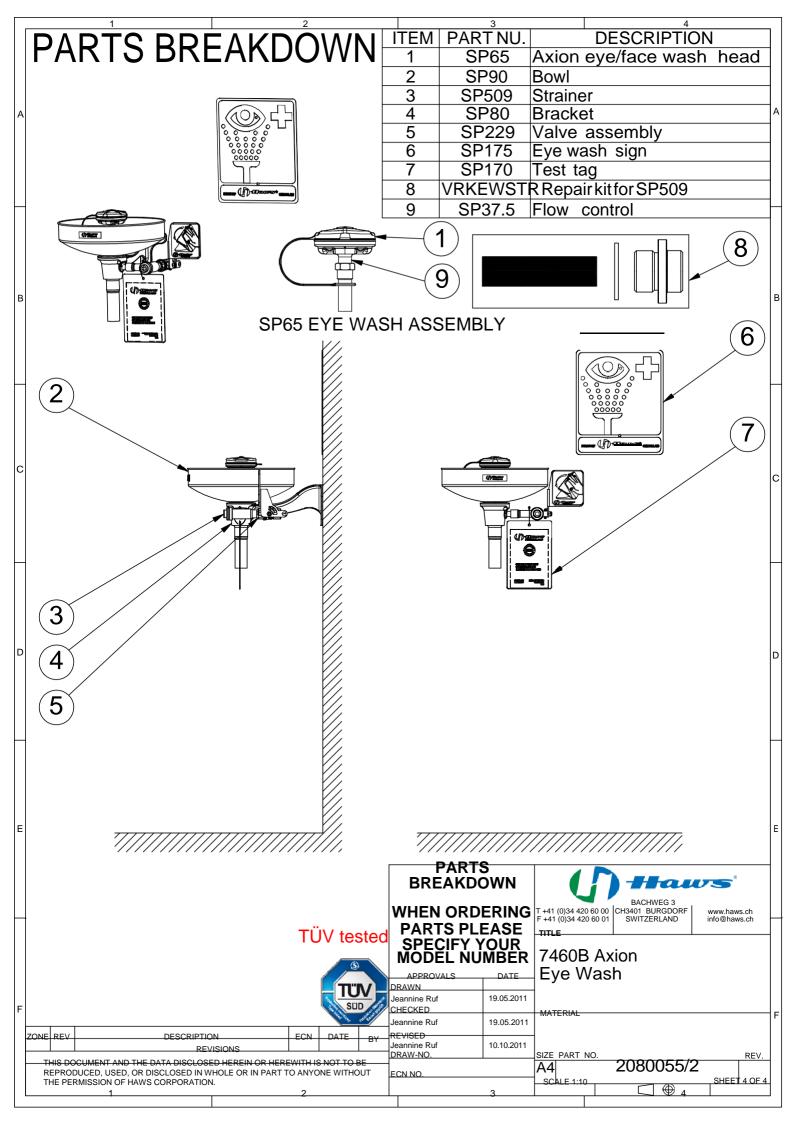
Volume flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eyewash station must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G conduit with female-thread adapter, while the outlet is a 1" conduit.

Regular inspection:

The eyewash station 7460B Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING	
Problem	Repair-checklist
1. No flow	Check the main shutoff valve.
2. Insufficient flow of water	 Check the line pressure. This should be at least 2 BAR/30 PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the T-piece, and clean the rubber flow-regulator.
3. Flow rate is not as specified	The flow conduit may be blocked (for remedy see above). The eyewash station may not have been set up correctly.
Water does not discharge correctly	Check the building's main drainage outlet. Note that it must have adequate capacity to handle the entire drainage system.





7261 AXION MSR™

EYE / FACE WASH STATION

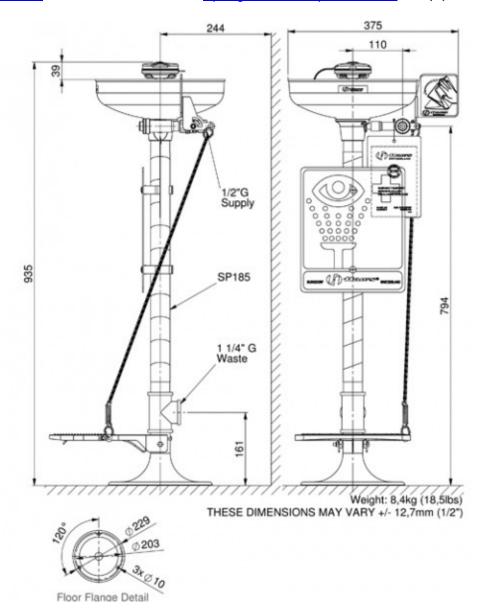
Free standing / pedestal

- ¥ 1/2"G
- **1** 1/4"G
- 8,4 kg
- & No
- S CH
- **Z** Z535.1
- Free standing pedestal
- AXION MSR™ eye / facewash head (SP65)
- 11" catch basin made of **ABS plastic** (SP93)
- Strainer (SP509)
- Floor flange (SP75)
- Eye wash sign (SP175)
- Test tag (SP170)
- Foot control assembly (SP220)
- Stainless steel push flag with stay open ball valve (SP229)
- Axion flow control (SP37.5)



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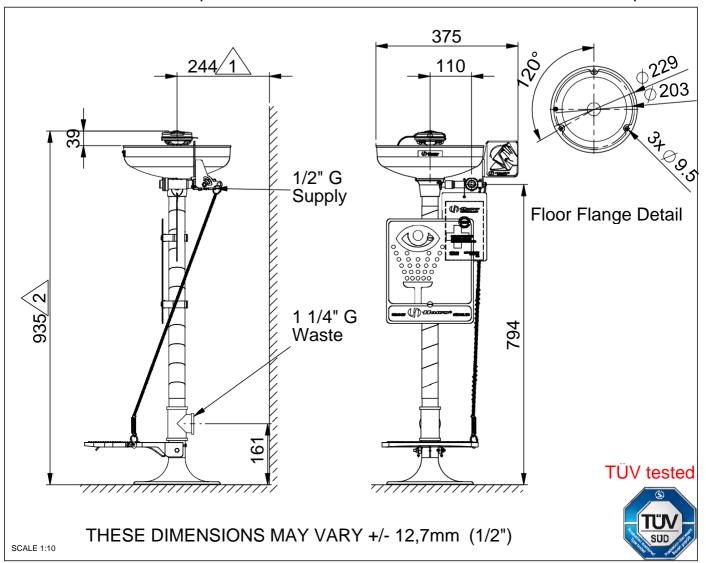
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Model 7261 Axion

Pedestal Eye Wash

No.2080043/4

NOTE TO INSTALLER: please leave this information with the maintenance department.



Legally-stipulated dimensions:

Ensure that there is a minimum clearance of 150mm (6") with respect to the nearest wall or obstacle.

<u>A</u> Height above floor level: 800mm - 1200mm (2' 7 1/2" - 3' 11 1/4").

Free access to the eywash station 7261 Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



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Model **7261 Axion**

Pedestal Eye Wash

No.2080043/4

Shower location: The eyewash station 7261 Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6 BAR (30 - 90 PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is allso recommended.

Water quality: Eyewash stations require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 -95°F (but please ensure conformity with local regulations).

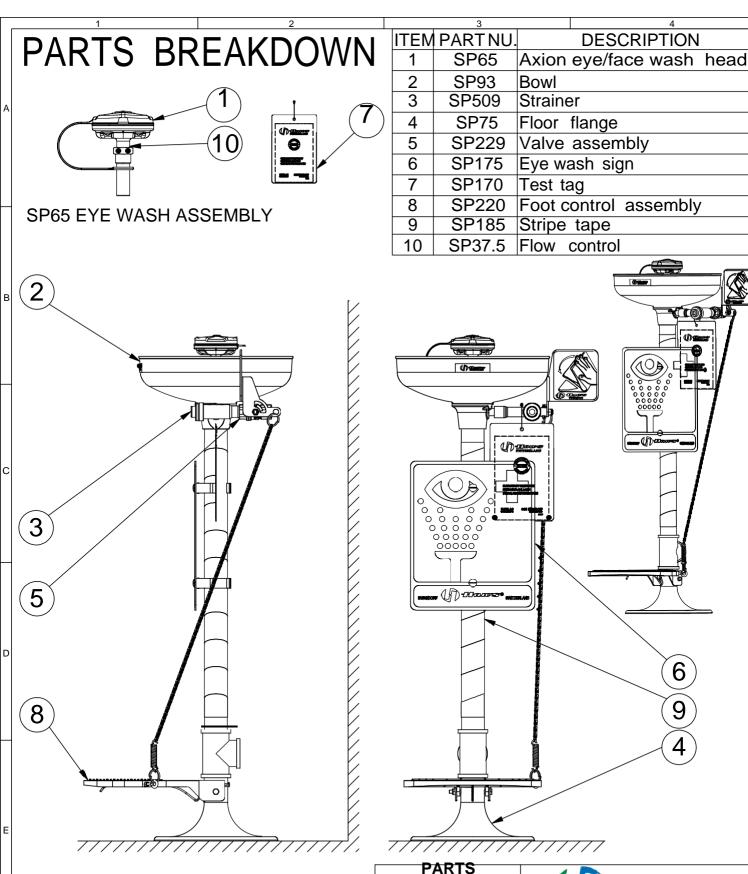
Volume flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eyewash station must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G conduit with female-thread adapter, while the outlet is a 1 1/4" G threaded conduit.

Regular inspection:

The eyewash station 7261 Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING	
Problem	Repair-checklist
1. No flow	Check the main shutoff valve.
2. Insufficient flow of water	 Check the line pressure. This should be at least 2 BAR/30 PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the T-piece, and clean the rubber flow-regulator.
3. Flow rate is not as specified	The flow conduit may be blocked (for remedy see above). The eyewash station may not have been set up correctly.
Water does not discharge correctly	Check the building's main drainage outlet. Note that it must have adequate capacity to handle the entire drainage system.



WHEN ORDERING **TÜV tested PARTS PLEASE**



leannine Ruf

BREAKDOWN

SPECIFY YOUR

MODEL NUMBER

30.09.2011



T +41 (0)34 420 60 00 CH3401 BURGDORF F +41 (0)34 420 60 01 SWITZERLAND

BACHWEG 3

7261 Axion Pedestal Eye Wash

SIZE PART NO. A4

2080043/4

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ZONE REV



7461 AXION MSR™

EYE / FACE WASH STATION

Free standing / pedestal

¥ 1/2"G

1 1/4"G

8,9kg

& No

S CH

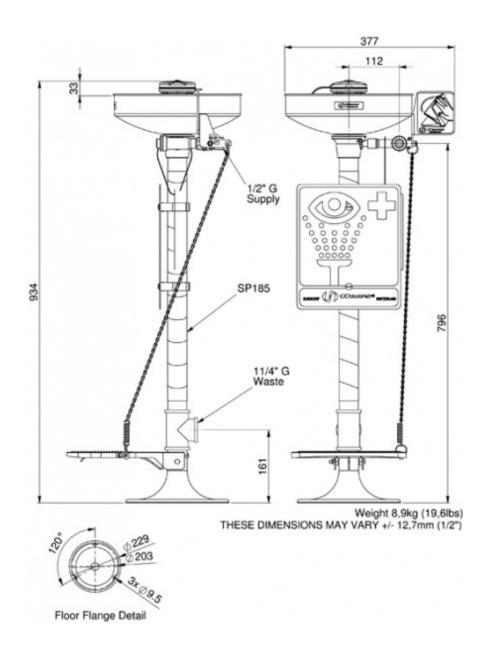
Z Z535.1

- Free standing pedestal
- AXION MSR™ eye / facewash head (SP65)
- 11" catch basin made of stainless steel (SP90)
- Strainer (SP509)
- Floor flange (SP75)
- Eye wash sign (SP175)
- Test tag (SP170)
- Foot control assembly (SP220)
- Stainless steel push flag with stay open ball valve (SP229)
- Axion flow control (SP37.5)



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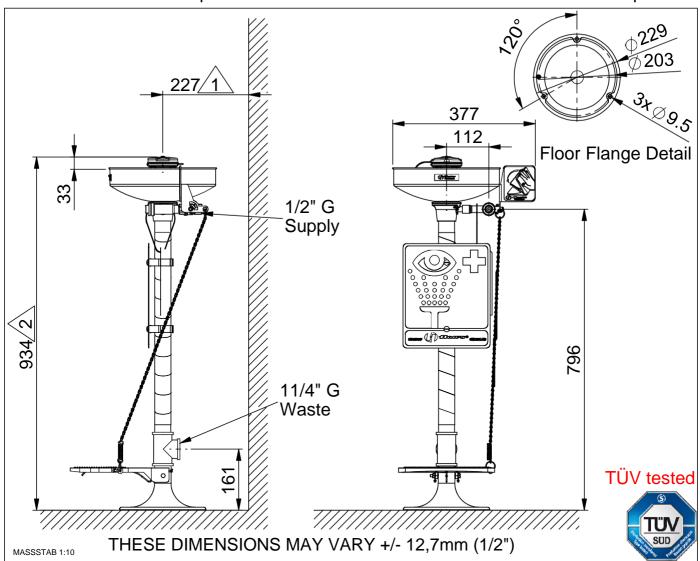
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Model **7461 Axion**

Pedestal Eye Wash

No.2080056/5

NOTE TO INSTALLER: please leave this information with the maintenance department.



Legally-stipulated dimensions:

Ensure that there is a minimum clearance of 150mm (6") with respect to the nearest wall or obstacle.

<u>/2</u> Height above floor level: 800mm - 1200mm (2' 7 1/2" - 3' 11 1/4").

Free access to the eywash station 7461 Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



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Model **7461 Axion**

Pedestal Eye Wash

No.2080056/5

Shower location: The eyewash station 7461 Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6 BAR (30 - 90 PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is allso recommended.

Water quality: Eyewash stations require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 -95°F (but please ensure conformity with local regulations).

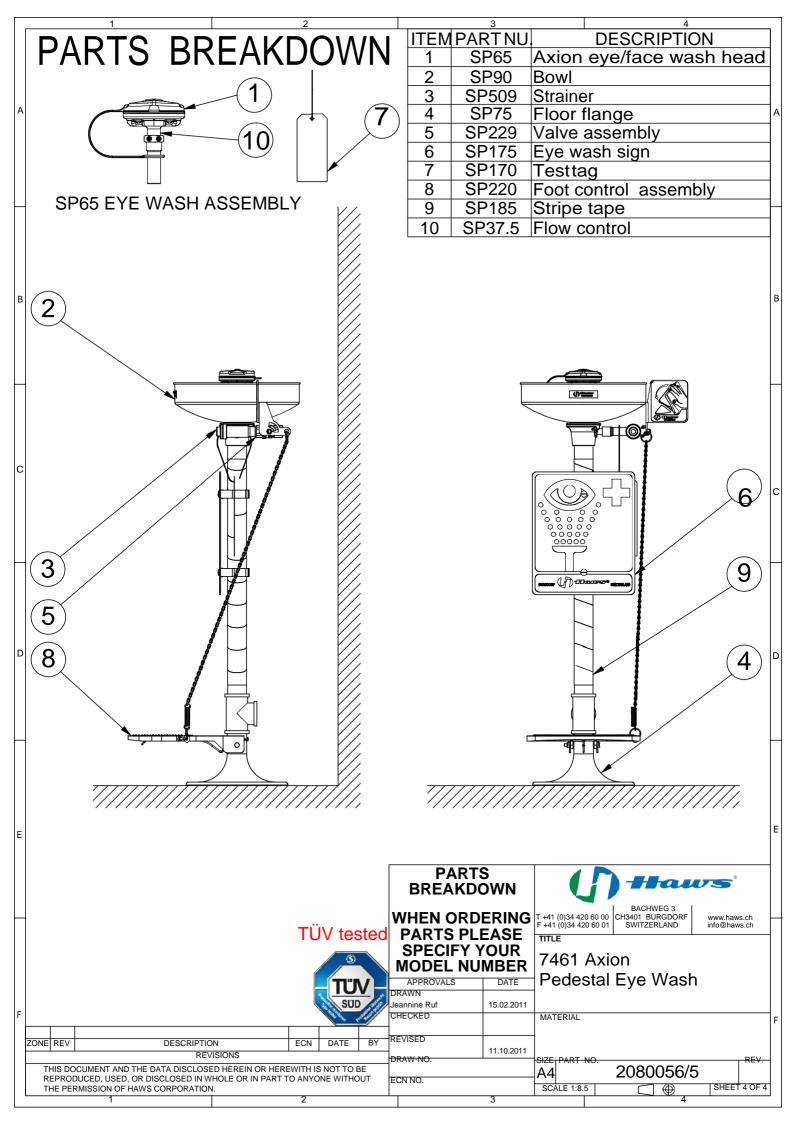
Volume flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eyewash station must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G conduit with female-thread adapter, while the outlet is a 1 1/4" G threaded conduit.

Regular inspection:

The eyewash station 7461 Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING	
Problem	Repair-checklist
1. No flow	Check the main shutoff valve.
2. Insufficient flow of water	 Check the line pressure. This should be at least 2 BAR/30 PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the T-piece, and clean the rubber flow-regulator.
3. Flow rate is not as specified	The flow conduit may be blocked (for remedy see above). The eyewash station may not have been set up correctly.
Water does not discharge correctly	Check the building's main drainage outlet. Note that it must have adequate capacity to handle the entire drainage system.





7610 AXION

EYE / FACE WASH STATION

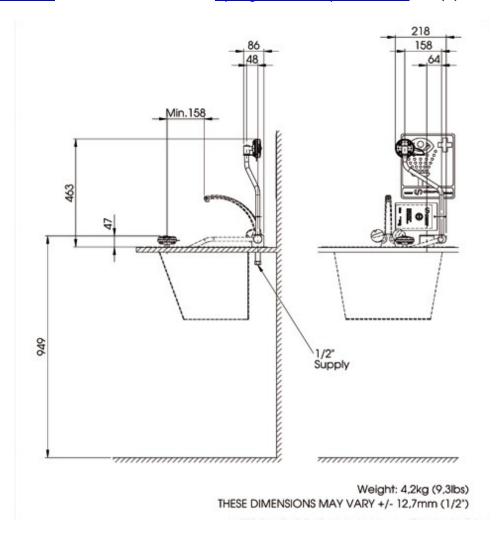
Sink / countertop

- **№** 1/2"O.D. slipjoint
- 4,2 kg
- & No
- s us
- **Z** Z358.1
- Sink or countertop fitted
- AXION MSR™ eye / facewash head (SP65)
- Eye wash sign (SP175)
- Test tag (SP170)Axion flow control (SP37.5)
- VRK7650 Repair kit for 7650



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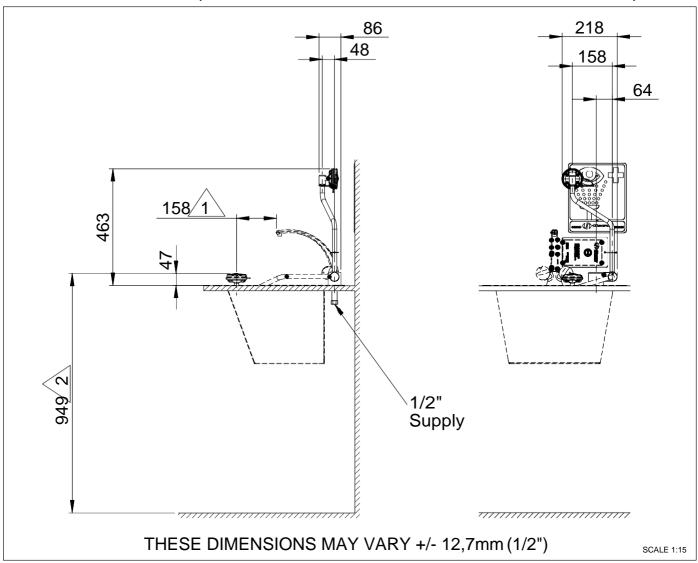
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Model **7610 Axion**

Eye/Face Wash

No.2080067/2

NOTE TO INSTALLER: please leave this information with the maintenance department.



Legally-stipulated dimensions:



Ensure that there is a minimum clearance of 150mm (6") with respect to the nearest wall or obstacle.



2 Height above floor level: 800mm - 1200mm (2' 7 1/2" - 3' 11 1/4").

Free access to the eywash station 7610 Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

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Model 7610 Axion

Eye/Face Wash

No.2080067/2

Shower location: The eyewash station 7610 Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6 BAR (30 - 90 PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is allso recommended.

Water quality: Eyewash stations require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 -95°F (but please ensure conformity with local regulations).

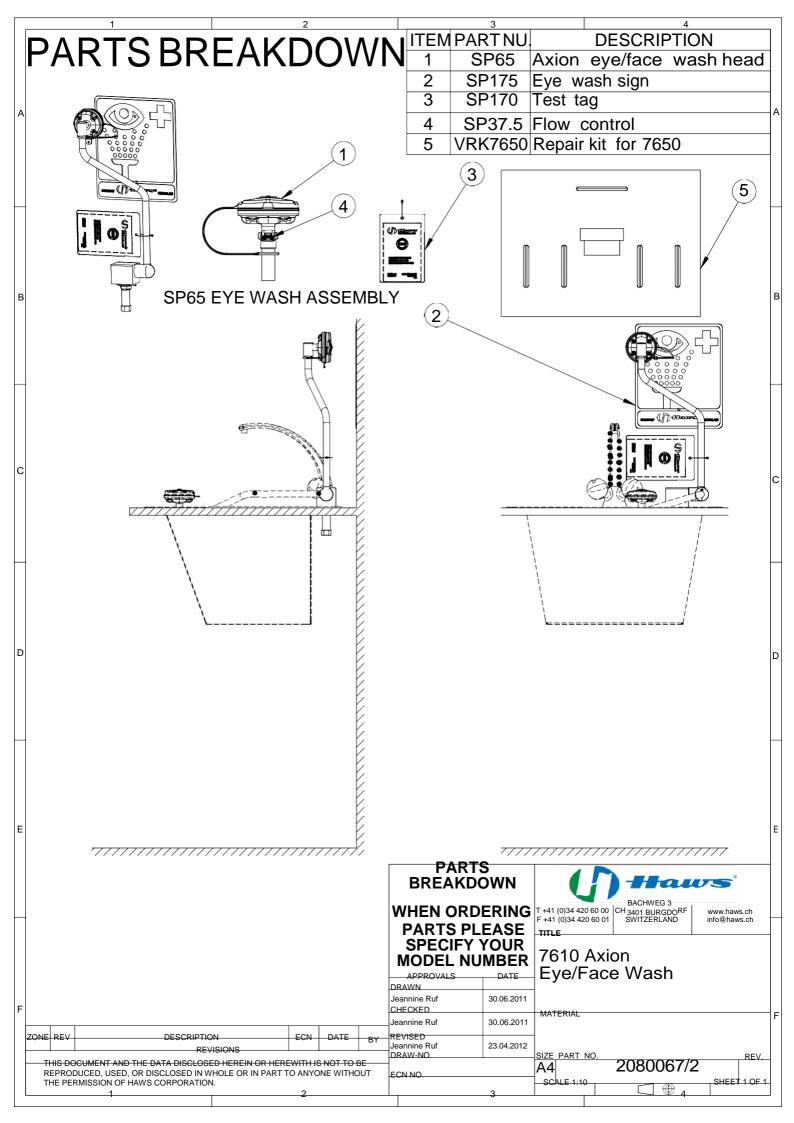
Volume flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eyewash station must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G conduit with female-thread adapter.

Regular inspection:

The eyewash station 7610 Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING	
Problem	Repair-checklist
1. No flow	Check the main shutoff valve.
2. Insufficient flow of water	 Check the line pressure. This should be at least 2 BAR/30 PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the T-piece, and clean the rubber flow-regulator.
3. Flow rate is not as specified	The flow conduit may be blocked (for remedy see above). The eyewash station may not have been set up correctly.
Water does not discharge correctly	Check the building's main drainage outlet. Note that it must have adequate capacity to handle the entire drainage system.





7620 AXION™

EyePODTM

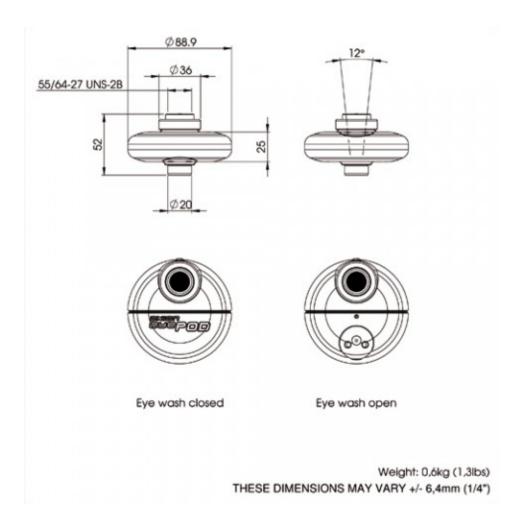
Faucet mounted

- **Faucet mounted**
- Polished stainless steel, faucet-mounted eyewash



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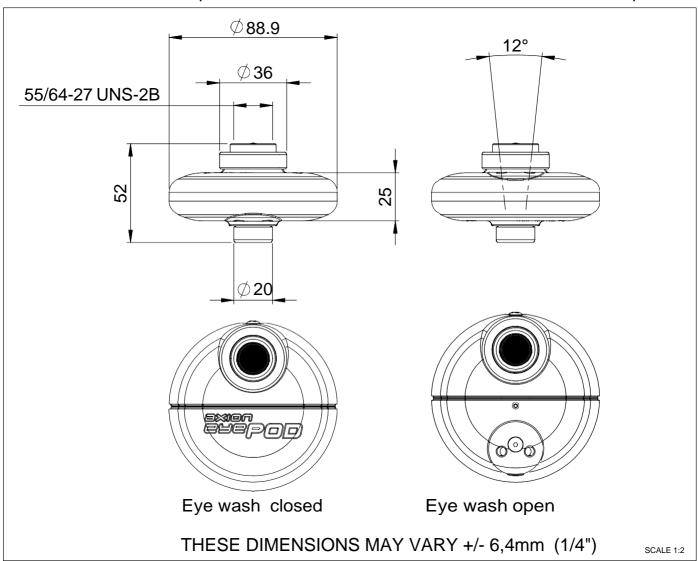
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Model 7620 Axion

Eye Wash

No.2080031

NOTE TO INSTALLER: please leave this information with the maintenance department.



Free access to the eywash station 7620 Axion must be guaranteed all times. The operator is responsible for the observance of this requirement.



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Model 7620 Axion

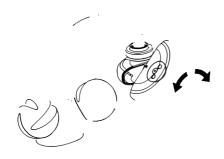
Eye Wash

No.2080031

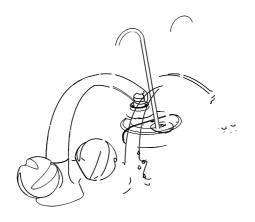
TYPICAL APPLICATION



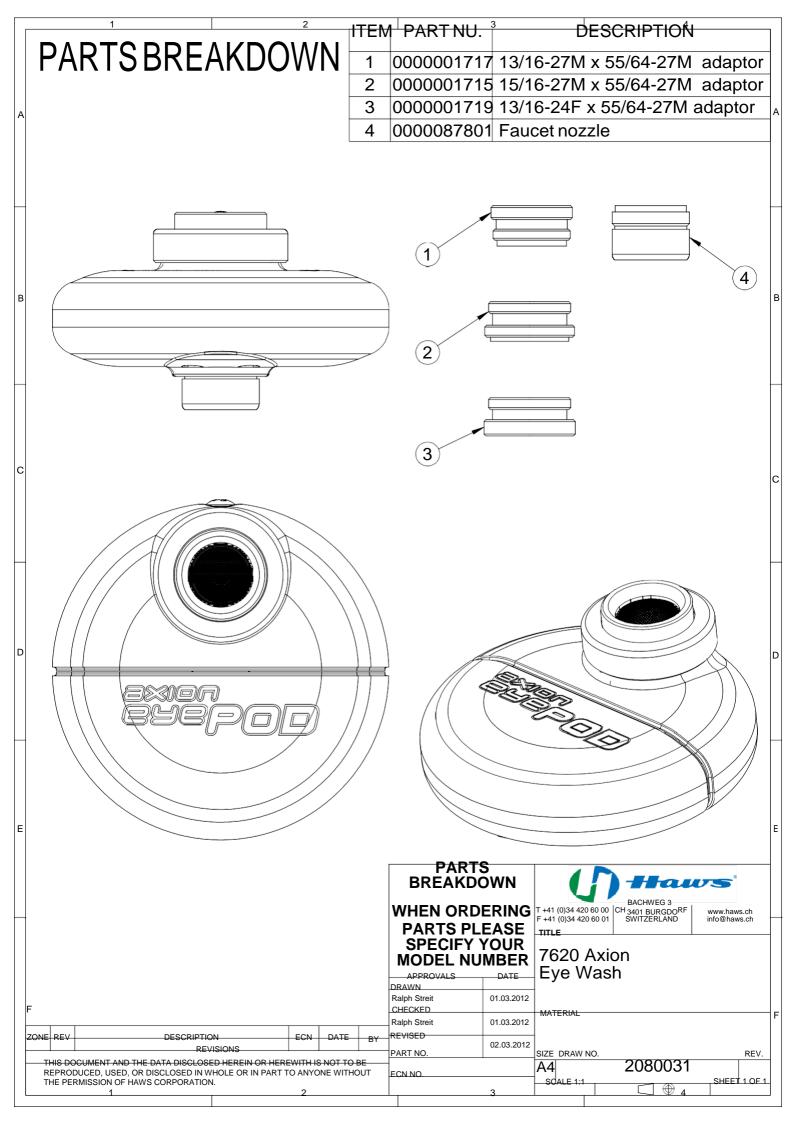
TURN ON FAUCET



ROTATE HEAD IN EITHER DIRECTION



EYEWASH MODE





8901 AXION

EYE/FACE WASH

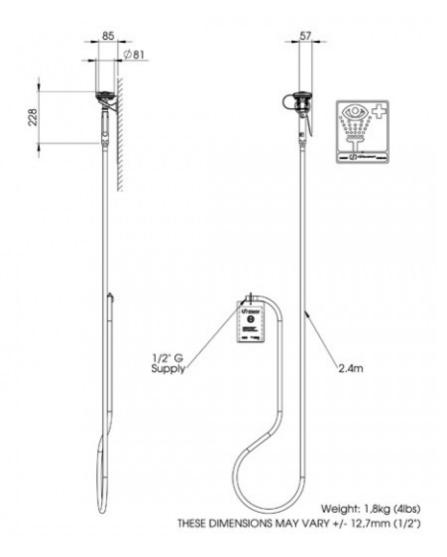
Hand-held hose

- **☑** 1/2"G
- 1,8 kg
- & No
- S CH
- **Z** Z535.1
- Hand-held hose
- AXION MSR™ eye / facewash head (SP65/1)
- Single hand valve for double head/hose spray unit (SP247)
- 250 psi hose with a chrome-plated swivel fitting (SP140)
- Eye wash sign (SP175)
- Test tag (SP170)
- Wall bracket ABS black to 8901 (SP133)
- Stainless steel push flag with stay open ball valve (SP229)
- Axion flow control 4.2 GAL / 15.9 lt (SP37.6)



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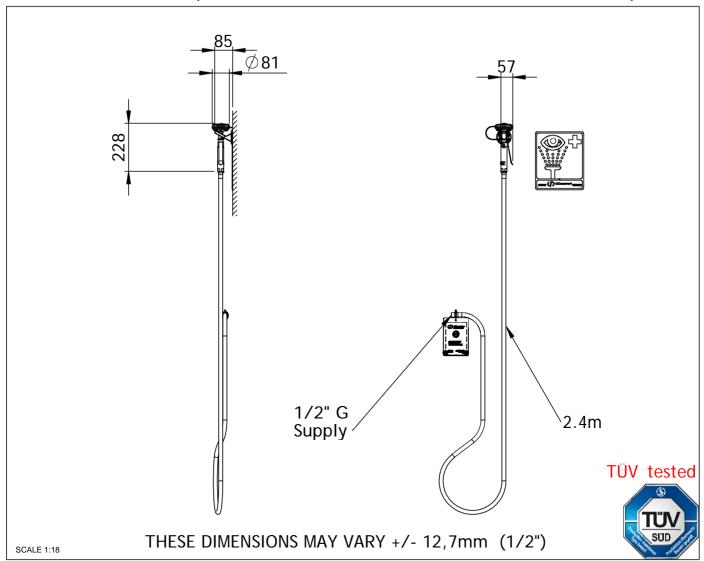


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Model 8901B Axion Eye/Face Wash and Body Spray No.2080191/3

NOTE TO INSTALLER: please leave this information with the maintenance departement.



Free acces to the eye/facewash & body spray 8901B Axion must be guaranteed at all times. The operator is responsible for the observance of this requirement.



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Model 8901B Axion Eye/Face Wash and Body Spray

No.2080191/3

Shower location: The eye/facewash & body spray 8901B Axion must be installed in the vicinity of potential danger zones. It must be highly visible and easily accessible.

Connection conduit: You are recommended to use a 1/2" G conduit, capable of withstanding pressures of 2 - 6BAR (30 - 90PSI). The use of an inlet filter designed to prevent the entry of suspended particles and other impurities is also recommended.

Water quality: Eye/facewash & body spray require a supply of drinking water conforming to European standards or their equivalents in other countries.

Water temperature: The required water temperature should be determined by the user. The accepted ideal range is 15 - 35°C / 60 - 95°F (but please ensure conformity with local regulations).

Volum flow: A minimum flow rate of 6 litres / 1,6 US gallons per minute must be maintained. The eye/facewash & body spray must be capable of delivering this amount of water for at least 15 minutes.

Connection to plumbing system: The inlet consists of a 1/2" G male-threaded conduit.

Regular inspection:

The eye/facewsh & body spray 8901B Axion should be inspected at weekly intervals. The inspection tag should be dated and signed after each check.

TROUBLESHOOTING		
Problem	Repair-checklist	
1. No flow	Check the main shutoff valve.	
2. Insufficient flow of water	 Checkthelinepressure. This should be at least 2BAR/30PSI (dynamic). Blocked flow, possibly due to the conduit not being correctly flushed out. Dismantle the spray element, and clean the rubber flow-regulator. 	

