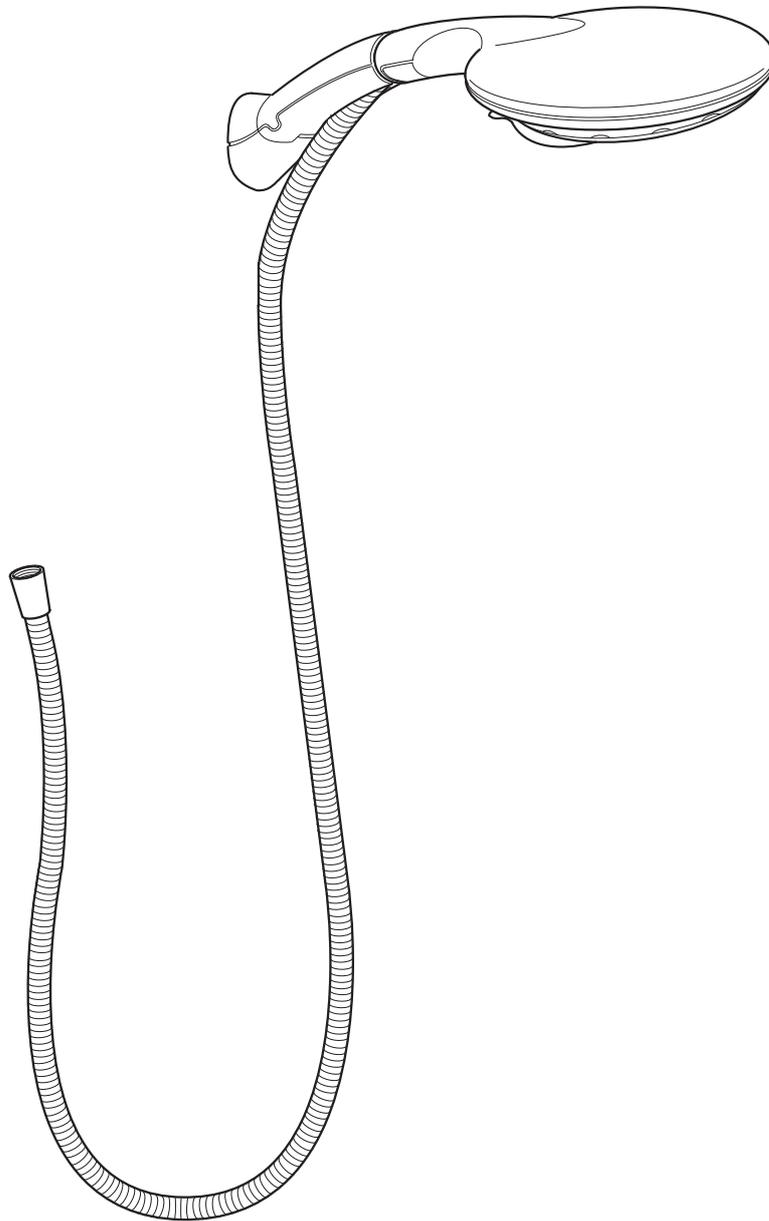


# ***mira***

*waterveil*



**MIRA WATERVEIL**

**WALL BRACKET KIT**

**Installation & User Guide**

**These instructions are to be left with the user**

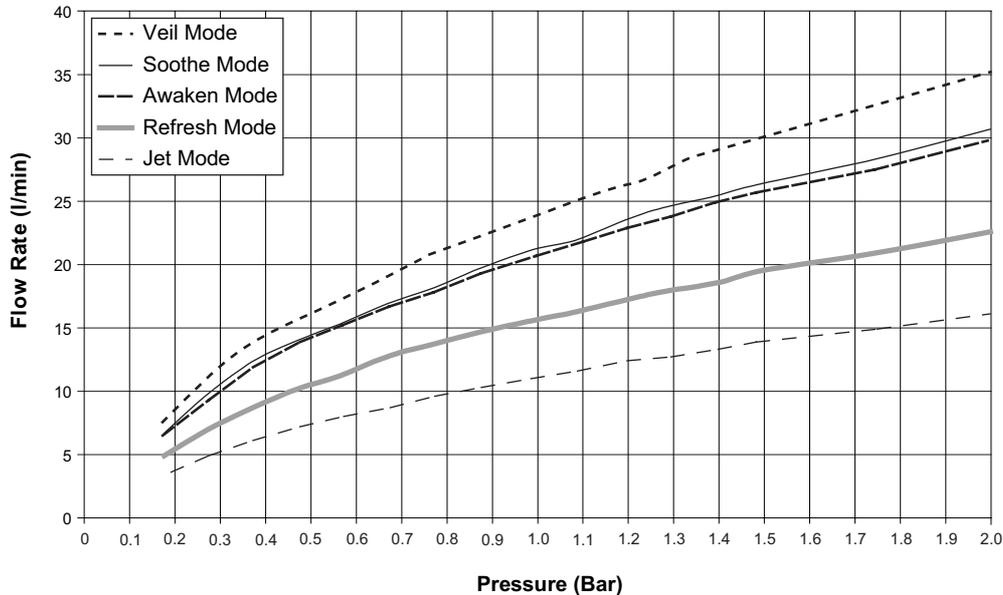
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# INTRODUCTION

## The Mira Waterveil Shower Fittings

The Waterveil shower fittings are precision engineered to give a satisfactory shower over a range of pressures. The fittings are suitable for pressures up to 5.0 bar and pressures down to 0.2 bar.



### Products covered by this Guide:

Waterveil Bracket - An adjustable spray handset, flexible hose, and fixed wall bracket assembly. Suitable for connection to surface mounted or built-in showers.

### The Handset

An adjustable spray handset with five different spray actions (Veil, Refresh, Soothe, Awaken, and Jet).

The shower hose terminates in a 1/2" BSP female thread for connection to the outlet of surface mounted valves or right angle hose connector (RAC) on built-in valves.

**Note!** The handset is fitted with a single check valve. An RAC is not supplied with this product but is available as a separate accessory.

Part Number 1.1540.277 Mira Logic Hose Connector (Chrome)

# SPECIFICATION

Minimum maintained pressure: 0.2 Bar

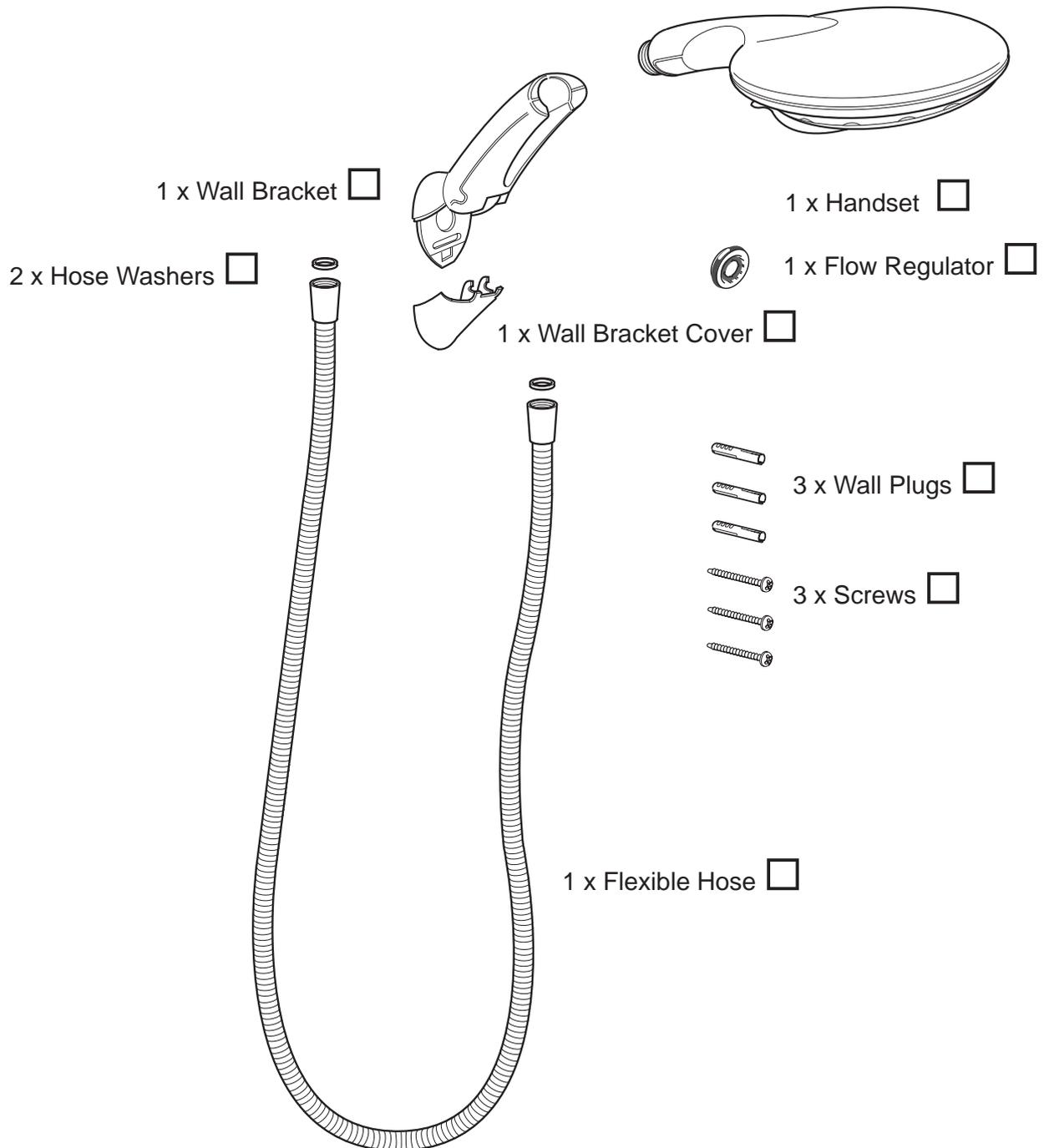
Maximum maintained pressure: 5.0 Bar

**Warning!** Exceeding the stated maximum maintained pressure could result in excessive spray force and possible damage to the handset.

# PACK CONTENTS CHECKLIST

Tick the appropriate boxes to familiarize yourself with the part names and to confirm that the parts are included.

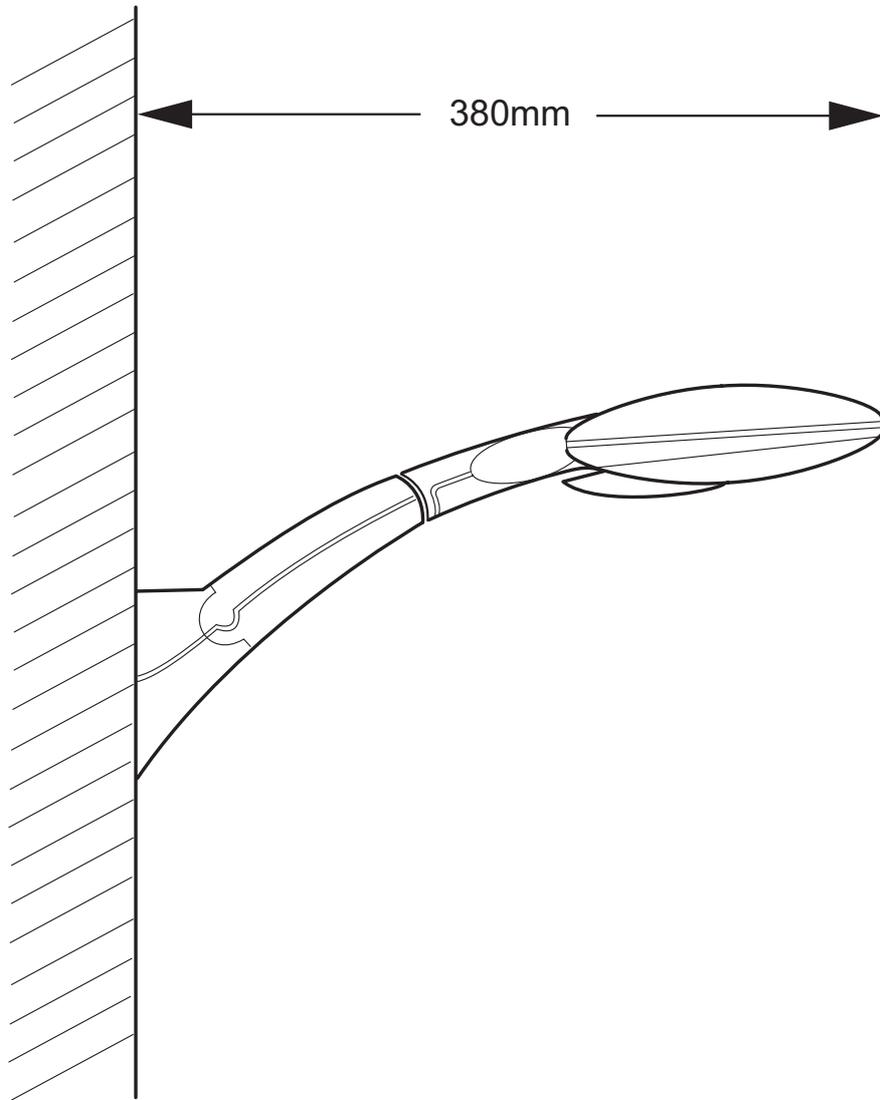
## Mira Waterveil Wall Bracket Kit



## Documentation

1 x Installation and User Guide

# DIMENSIONS



All dimensions are nominal and in millimetres

# INSTALLATION

## Mira Waterveil Wall Bracket Kit Installation

### General

Make sure that the shower fittings are installed by a competent installer.

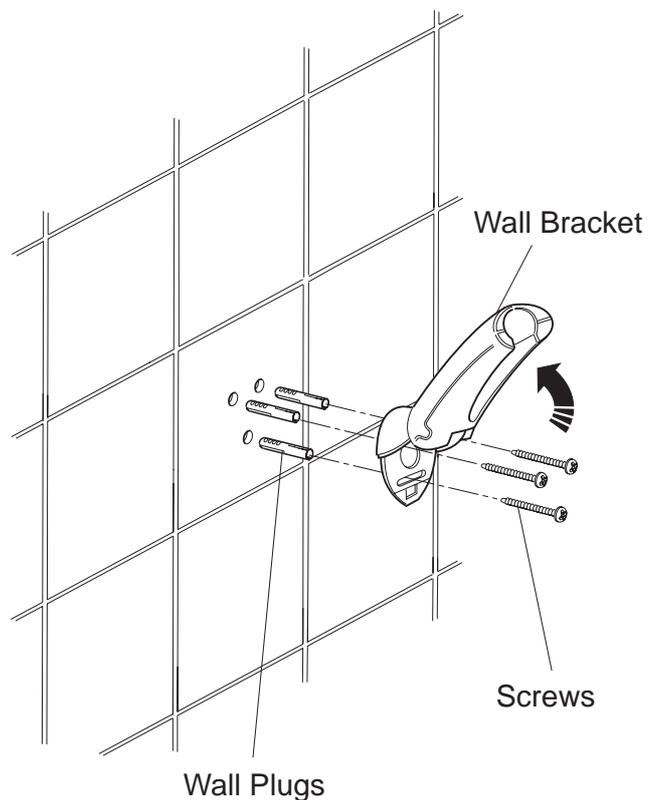
Installations must comply with Water Regulations (Bye-Laws, Scotland), and any Local Regulations and Building Regulations in force at the time of installation.

Before installation carefully inspect the new fixture for any signs of damage.

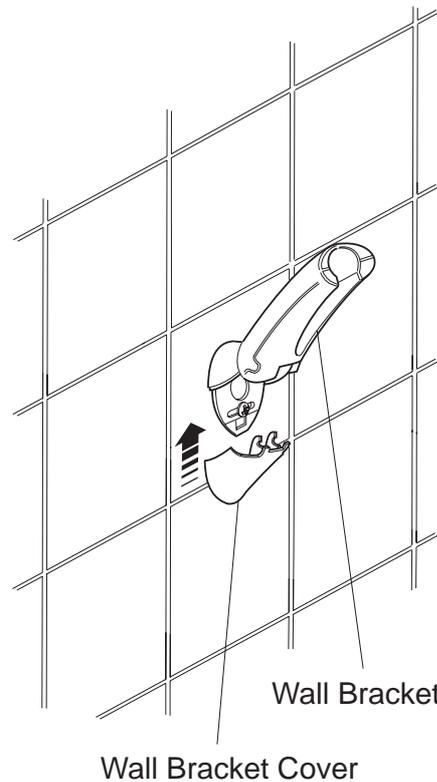
**Note!** This product is fitted with a single check valve in the handset. To prevent back siphonage and water supply contamination, the handset must either be prevented from dropping below the spill over level of the bath or shower or have an additional single check valve in the system. Single check valves may already be installed as part of the shower control.

### Install the Wall Bracket Kit

1. Decide on a suitable position for the wall bracket. Mark the hole positions with a pencil.
2. Drill the three 8.0 mm fixing holes for the wall bracket.  
**Caution!** Avoid any buried cables or pipes.
3. Insert the wall plugs.
4. Hold the wall bracket against the wall and screw the wall bracket into position with the three screws.

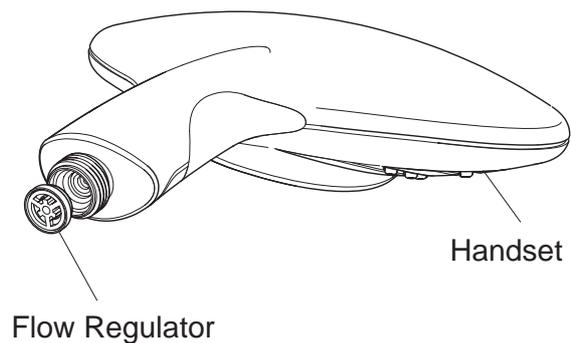


5. Push the wall bracket cover onto the wall bracket. Push the cover into the locked position.

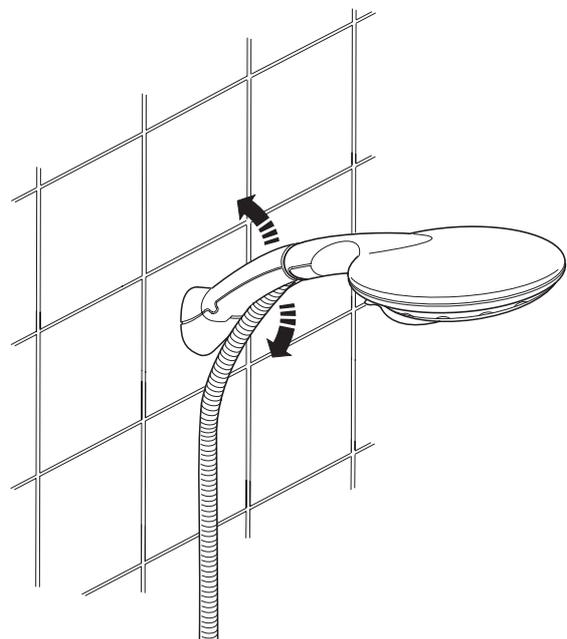


6. Screw the hose onto the handset, make sure the hose washer is fitted and **do not overtighten**.

**Note!** If necessary, for high pressure systems, a 12 litre/minute flow regulator (supplied) can be fitted into the handset.



7. Place the handset into the wall bracket.
8. The wall bracket can be adjusted by moving the wall bracket upwards or downwards.
9. Attach the hose to the outlet of the shower control. Make sure that the hose washer is fitted.



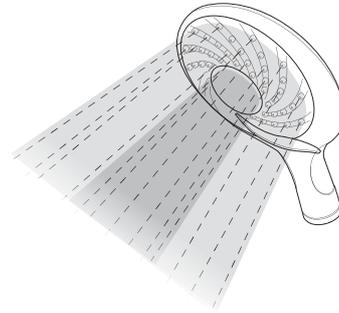
# OPERATION

## Adjustable Handset Operation

The handset has five different spray modes: **Veil**, **Refresh**, **Soothe**, **Awaken**, and **Jet**. The handset has a combined checkvalve and flow regulator fitted in the handset. The handset operation is described below.

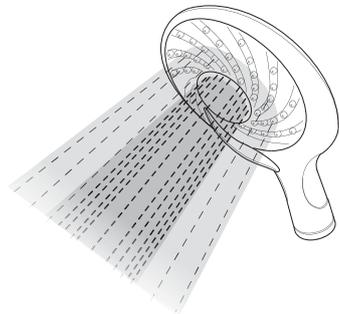
### 1. Veil

A revitalizing all over body spray to immerse in. Rotate the spray plate fully anti-clockwise



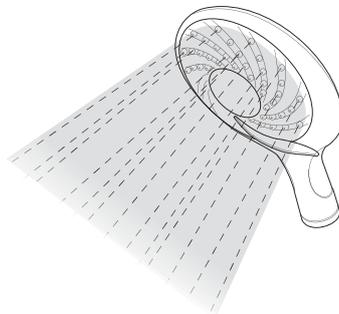
### 2. Refresh

A combination mode giving an invigorating spray. Rotate the spray plate fully anti-clockwise, then clockwise to the first setting.



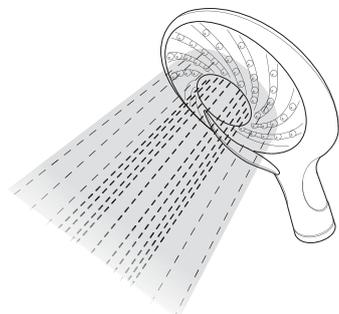
### 3. Soothe

A gentle, relaxing full spray. Rotate the spray plate fully anti-clockwise, then clockwise to the second setting.



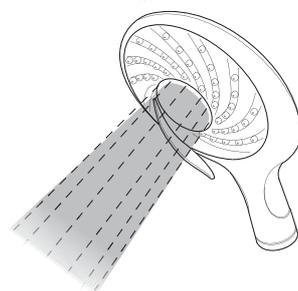
### 4. Awaken

A revitalizing mode to awaken your senses. Rotate the spray plate fully anti-clockwise, then clockwise to the third setting.



### 5. Jet

A stimulating burst of energy to enliven the body. Rotate the spray plate fully clockwise.



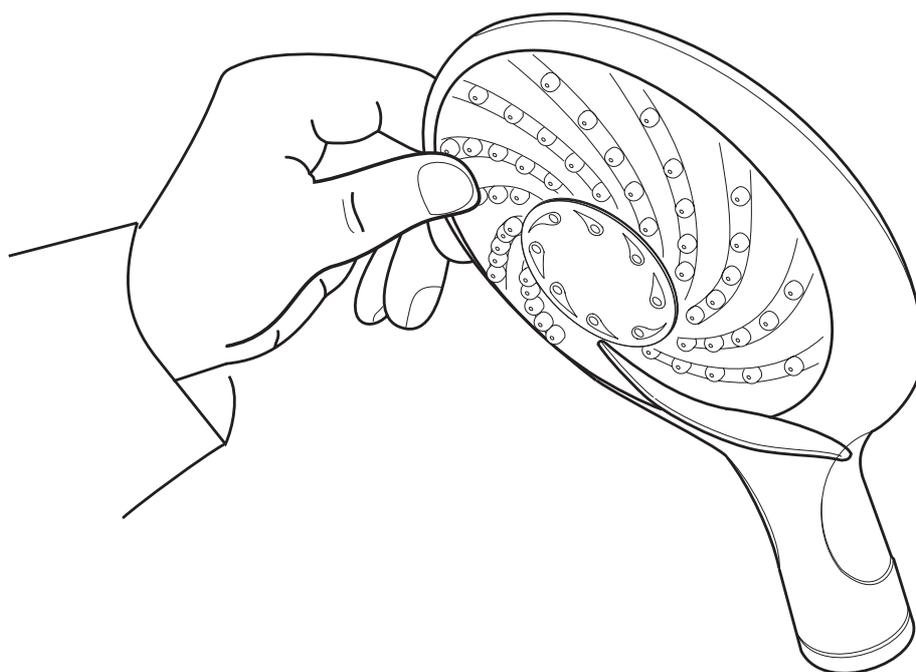
# MAINTENANCE

## Cleaning

Many household cleaners contain abrasive and chemical substances, and should not be used for cleaning plated or plastic fittings. These finishes should be cleaned with mild washing up detergent or soap solution, and then wiped dry using a soft cloth.

To avoid limescale, use your thumb or a soft cloth to wipe any limescale from the soft rubber nozzles and the front face of the shower head.

**Note!** The handset is not a serviceable item, **do not** dismantle as this could damage the product.



# FAULT DIAGNOSIS

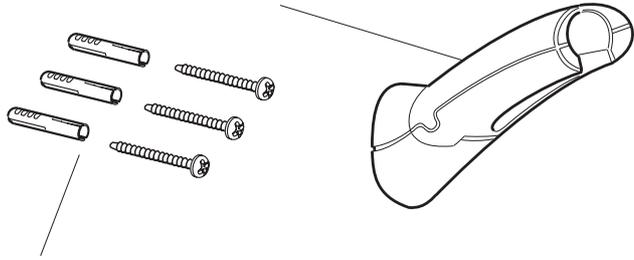
The trouble shooting information tabled below gives details on what you can do as a user, should you encounter difficulties with the shower fittings whilst operating the shower. Before replacing any parts make sure that the underlying cause of the malfunction has been resolved.

Malfunction	Cause	Remedy
No flow or low flow rate from shower fittings.	<p>Spray plate assembly blocked.</p> <p>The hose blocked or twisted.</p> <p>Flow regulator is fitted.</p> <p>Problem with shower control.</p>	<p>Refer to <b>Maintenance: "1. Cleaning"</b>.</p> <p>Clear blockage or release twist in hose.</p> <p>Remove flow regulator.</p> <p>Refer to shower control Installation and User Guide.</p>
Water dripping from the handset spray plate.	<p>A small amount of water may be retained in the shower handset after the shower control has been turned off. This may drain over a few minutes.</p> <p>Defective seal(s) in the shower control.</p>	<p>This is quite normal. Adjusting the position of the shower handset may reduce the draining time.</p> <p>Refer to shower control Installation and User Guide.</p>
Shower temperature changes when the spray setting is adjusted.	<p>Spray plate assembly blocked.</p>	<p>Make sure that the spray plate assembly is clean. Refer to <b>Maintenance: "1. Cleaning"</b>.</p> <p>If the malfunction persists refer to the shower control Installation and User Guide.</p>
Flow rate too high from shower fittings.	<p>Supply pressure is too high.</p>	<p>Fit flow regulator. Refer to the <b>'Installation'</b> section.</p>

# SPARES

## Mira Waterveil Wall Bracket Kit Spare Parts Diagram

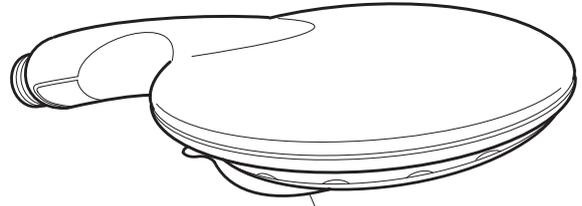
1641.040  
Wall Bracket Chrome



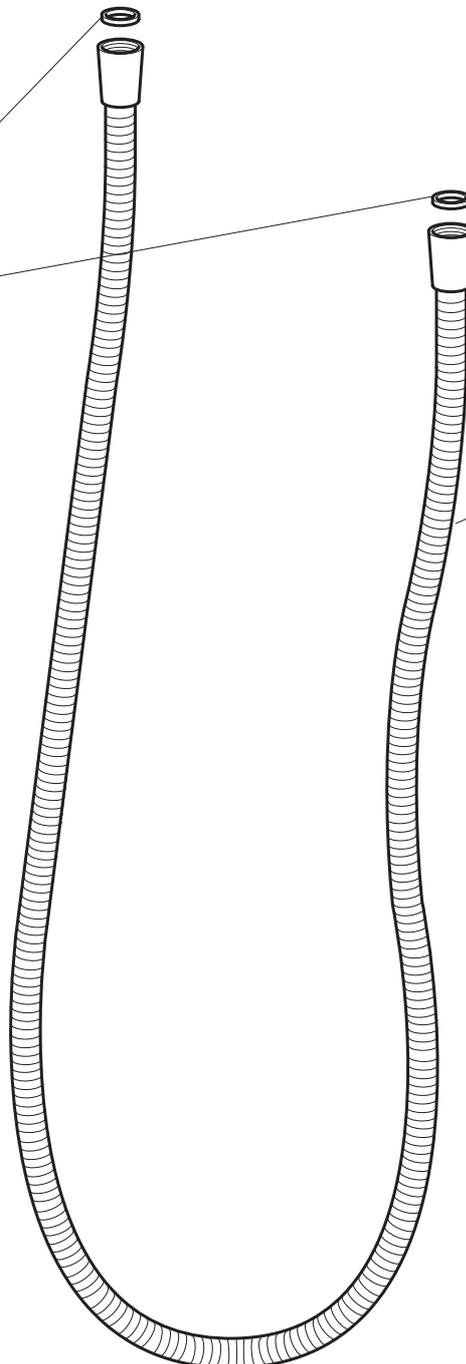
1641.059  
Flow Regulator



1641.043  
Waterveil Handset Chrome



632.73  
Hose Washers



1603.105  
Flexible Hose

# CUSTOMER SERVICE

## Guarantee of Quality

Mira Showers guarantee your product against any defect in materials or workmanship for the period shown in the Guarantee Registration Document included with your shower.

Alternatively, to confirm the applicable guarantee period please contact Customer Services.

To validate the guarantee, please return your completed registration card.

Within the guarantee period we will resolve defects, free of charge, by repairing or replacing parts or modules as we may choose.

To be free of charge, service work must only be undertaken by Mira Showers or our approved agents in Northern Ireland and Republic of Ireland.

Service under this guarantee does not affect the expiry date. The guarantee on any exchanged parts or product ends when the normal product guarantee period expires.

Not covered by this guarantee:

Damage or defects arising from incorrect installation, improper use or lack of maintenance, including build-up of limescale.

Damage or defects if the product is taken apart, repaired or modified by any person not authorised by Mira Showers or our approved agents.

This guarantee is in addition to your statutory and other legal rights.

## Before using your shower

Please take the time to read and understand the operating and safety instructions detailed in this manual.

## What to do if something goes wrong

If when you first use your shower it doesn't function correctly, first contact your installer to check that installation and commissioning are satisfactory and in accordance with the instructions in this manual. We are on hand to offer you or your installer any advice you may need.

Should this not resolve the difficulty, simply contact our Customer Services who will give every assistance, and if necessary arrange for our service engineer to visit.

If later the performance of your shower declines, consult this manual to see whether simple home maintenance is required. Please call our Customer Services to talk the difficulty through, request service under guarantee if applicable, or take advantage of our comprehensive After-Sales service.

As part of our quality and training programme calls may be recorded or monitored.

Our Customer Services Team is comprehensively trained to provide every assistance you may need: help and advice, spare parts or a service visit.

## Spare Parts

We maintain an extensive range of spares, and aim to provide support throughout the products expected life.

Spares can be purchased from approved stockists or merchants (locations on request) or direct from Customer Services.

Spares direct will normally be despatched within two working days. Payment can be made by Visa or MasterCard at the time of ordering. Should payment by cheque be preferred a pro-forma invoice will be sent.

**Note!** In the interests of safety, spares requiring exposure to mains voltages can only be sent to competent persons.

## Service

Our Service Force is available to provide a quality service at a reasonable cost. You will have the assurance of a Mira trained engineer/agent, genuine Mira spares, and a 12 month guarantee on the repair.

Payment should be made directly to the Service Engineer/Agent, using Visa, MasterCard or a cheque supported by a banker's card.

## To Contact us

England, Scotland & Wales

### Mira Showers Customer Services

Telephone: 0870 241 0888 - Mon to Fri 8:00 am - 5:30 pm  
Sat 8:30 am - 3:30 pm

E-mail: [technical@mirashowers.com](mailto:technical@mirashowers.com)

Fax: 01242 282595

By Post: Cromwell Road, Cheltenham  
Gloucestershire, GL52 5EP

Northern Ireland

### Wm H Leech & Son Ltd

Telephone: 028 9044 9257 - Mon to Fri 9:00 am - 5:00 pm

E-mail: [leech@dnet.co.uk](mailto:leech@dnet.co.uk)

Fax: 028 9044 9234

Post: Maryland Industrial Estate  
Ballygowan Road, Moneyreagh  
Co Down, BT23 6BL

Republic of Ireland

### Modern Plant Ltd (Dublin)

Telephone: 01 459 1344 - Mon to Fri 9:00 am - 5:00 pm

E-mail: [sales@modernplant.ie](mailto:sales@modernplant.ie)

Fax: Dublin 01 459 2329

Post: Otter House, Naas Road  
Clondalkin, Dublin 22

### Modern Plant Ltd (Cork)

Telephone: 021 496 8755 - Mon to Fri 9:00 am - 5:00 pm

E-mail: [cork@modernplant.ie](mailto:cork@modernplant.ie)

Fax: 021 496 8607

Post: Tramore Road, Cork

## Mira Showers

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[www.mirashowers.com](http://www.mirashowers.com)



FM 14648

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SHOWERS