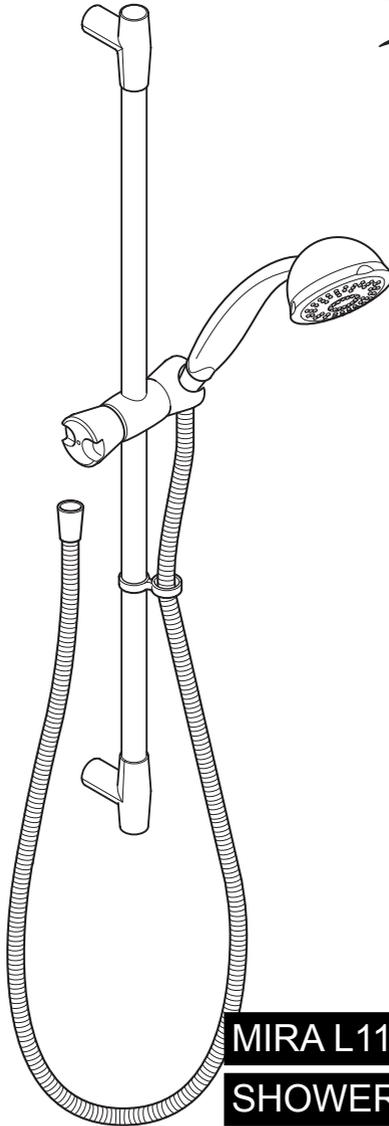


mira
SHOWER S



MIRA L11

SHOWER FITTINGS

Installation & User Guide

These instructions are to be left with the user

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If you experience any difficulty with the installation or operation of your new Shower Fittings, please refer to '**Fault Diagnosis**', before contacting Kohler Mira Ltd. Our telephone and fax numbers can be found on the back cover of this guide.

INTRODUCTION

Thank you for purchasing a quality Mira product. To enjoy the full potential of your new product, please take time to read this guide thoroughly, having done so, keep it handy for future reference.

Mira L11 Shower Fittings are precision engineered to give a satisfactory shower over a range of pressures. The fittings are suitable for pressures between 1.0 and 5.0 bar.

This product comprises of an adjustable spray handset with three different spray actions and is supplied complete with flexible hose, adjustable clamp bracket assembly, slide bar, hose retainer and supports. Suitable for connection to both surface mounted and built-in shower controls.

SPECIFICATIONS

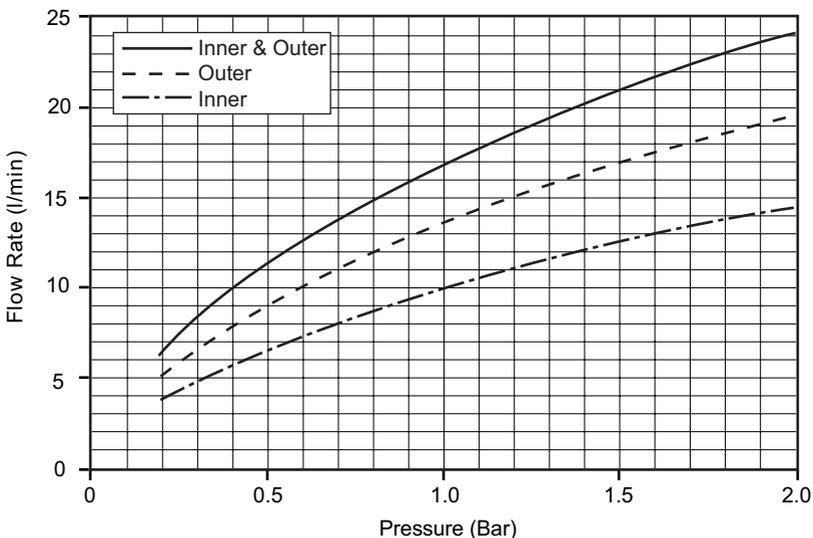
Pressures:

Minimum maintained pressure: 1 bar (100 kPa).

Maximum maintained pressure: 5.0 bar (500 kPa).

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

Flow Rates:



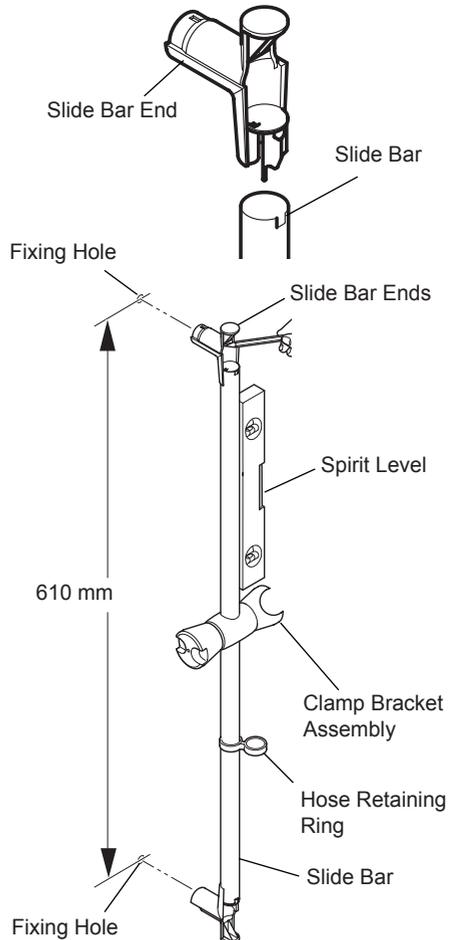
INSTALLATION

General

1. Make sure that the shower fittings are installed by a competent installer.
2. Installations must comply with Water Regulations (Bye-Laws, Scotland), and any other Local Regulations and Building Regulations in force at the time of installation.
3. Before installation carefully inspect the new fixture for any signs of damage.
4. The slide bar should be positioned to one side of the shower control at a convenient height for all the family.

Install the Shower Fittings

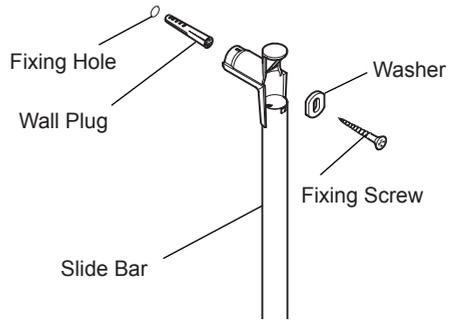
1. If the clamp bracket assembly and the hose retaining ring are not already fitted on the slide bar, then install them before fitting the slide bar ends.
2. Fit the slide bar ends into the slide bar making sure that they are pushed fully home.
3. Hold the slide bar assembly on the wall in the required location and make sure that it is level and upright. Mark the positions of the top and bottom fixing holes.



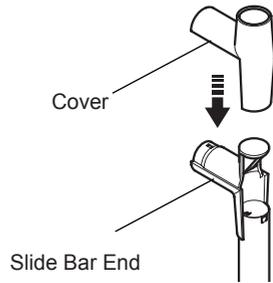
4. Drill the fixing holes with an 8.0 mm drill and fit the wall plugs (supplied).
Caution! Make sure that you avoid hidden cables and pipes when you drill holes in the wall.

Note! Special consideration should be given to the fixing arrangements when installing onto a dry lined, stud partition or laminated panel wall structure. Installers may wish to obtain alternative proprietary cavity fixings, or choose other options, however, these methods of fixings are beyond the scope of this guide.

5. Hold the slide bar assembly on the wall and secure in position at each end with the washers and the screws (supplied).



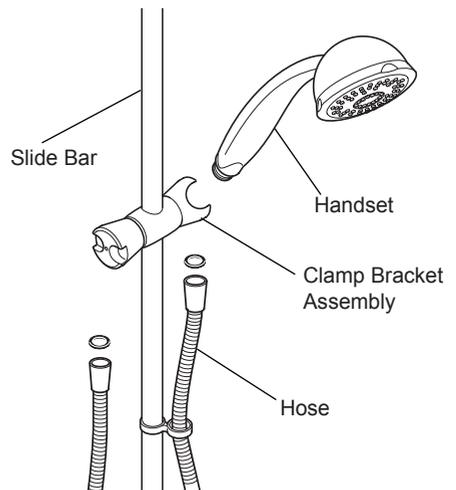
6. Fit the cover over each slide bar end making sure that it locates correctly.
Caution! Do not overtighten the hose.



7. Screw the hose onto the outlet of the shower control making sure that the hose washer is fitted.

8. Pass the flexible hose through the hose retaining ring and screw the remaining end of the hose onto the handset making sure that the hose washer is fitted.

9. Place the handset in the clamp bracket assembly.



USER MAINTENANCE

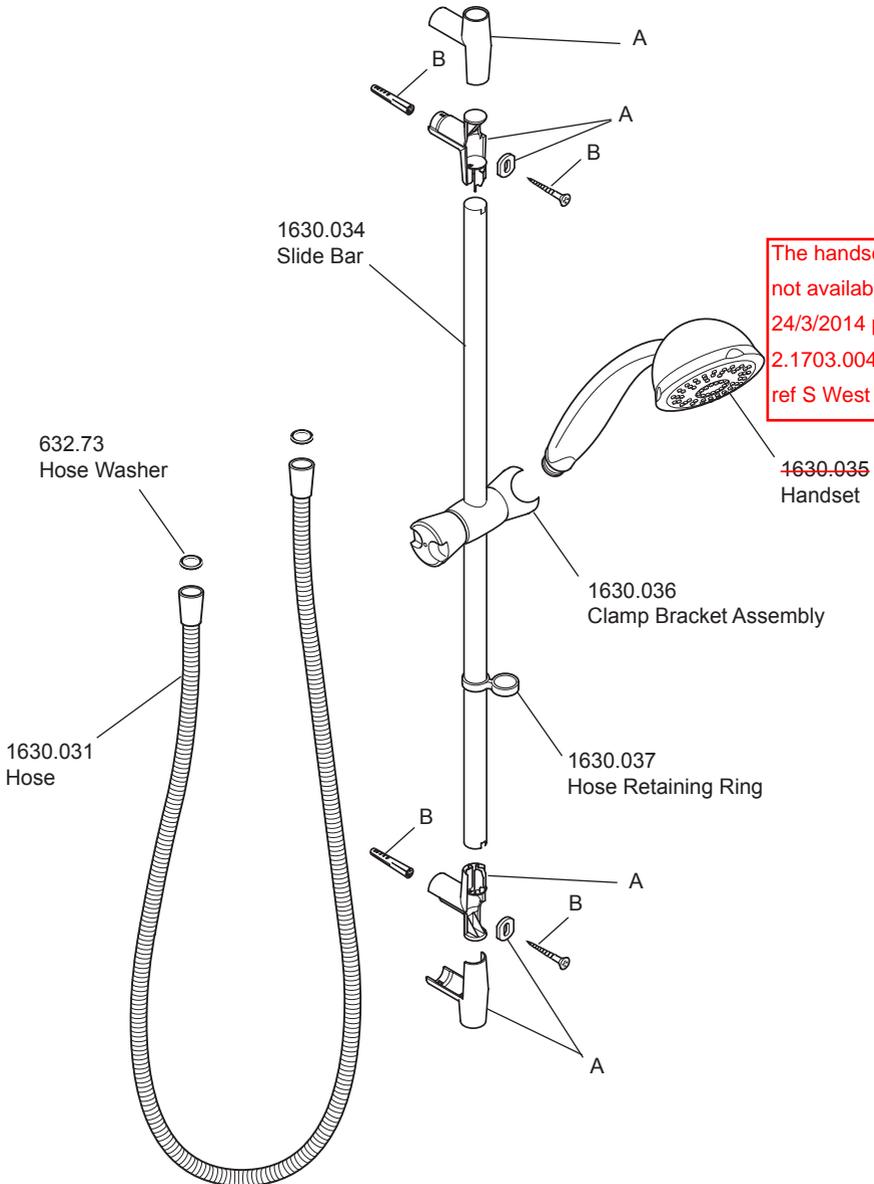
Cleaning

Warning! Many household cleaners contain abrasive and chemical substances, and should not be used for cleaning plated or plastic fittings.

These finishes should be cleaned using a mild washing up detergent or soap solution, rinsed and then wiped dry with a soft cloth.

Use your thumb or a soft cloth to wipe any limescale from the soft nozzles and the front surface of the handset sprayplate.

SPARE PARTS



The handset 1630.035 is not available as of 24/3/2014 please use 2.1703.004 ref S West

- 1630.032 Slide Bar Support Assembly - components identified 'A'
- 1630.033 Screw Pack - components identified 'B'

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 product's 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

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

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

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

Fax: 021 496 8607

Post: Tramore Road, Cork

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