These instructions must be left with the user
INTRODUCTION

Thank you for purchasing a quality 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 shower fittings are precision engineered to give a satisfactory shower over a range of pressures.

- A rigid outlet fitting with a single spray action and an adjustable head for altering spray direction.

GUARANTEE

Guarantee

For **domestic installations**, Mira Showers guarantee the products listed in this guide against any defect in materials or workmanship for a period of one year from the date of purchase.

For **non-domestic installations**, Mira Showers guarantee the product against any defect in materials or workmanship for a period of one year from the date of purchase.

For terms and conditions refer to the back cover of this guide.

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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.
IMPORTANT SAFETY INFORMATION

Warnings

1. Products manufactured by us are safe and without risk provided they are installed, used and maintained in good working order in accordance with our instructions and recommendations.

Caution

1. Read all of these instructions and retain this guide for later use.
2. Pass on this guide in the event of change of ownership of the installation.
3. Follow all warnings, cautions and instructions contained in this guide.
4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision.
5. Having completed the installation, make sure that the user is familiar with the operation of the appliance.

SPECIFICATIONS

Minimum maintained pressure: 0.1 bar.
Maximum maintained pressure: 5.0 bar.
8 l/min Flow Regulator fitted as standard.

INSTALLATION

General

1. Make sure that the shower fittings are installed by a competent installer.
2. Supply pipework MUST be flushed to clear debris before connecting the appliance.
3. Installations must comply with Water Regulations (Bye-Laws, Scotland), and any other Local Regulations and Building Regulations in force at the time of installation.
4. Before installation carefully inspect the new fixture for any signs of damage.
5. The rigid shower fittings should be positioned at a convenient height for all the family. Position the fittings to spray across rather then towards the opening of the cubicle and also away from the shower control.
6. Do not fit any form of flow control in the outlet pipe work if the shower fitting is installed in conjunction with a product that requires the fitting to act as a vent (e.g. an electric shower).
7. Special consideration should be given to the fixing arrangements when installing onto a dry lined, stud partition, shower cubicle or laminated panel wall structures. Installers may wish to obtain alternative proprietary cavity fixings, or choose other options, however, these methods of fixing are beyond the scope of this guide.

**Installation**

1. Cut the hole 30mm diameter in the panel or rough cut the wall to fit the pipework. The pipe end must be fitted with a 15mm x 1/2" BSP female thread elbow or similar fitting (not supplied).

2. The supplied threaded connector must protrude 35-45mm from the finished wall surface.

3. Fit the threaded connector into the female fitting using PTFE tape or other suitable thread sealant to create a watertight seal.

4. Temporarily fit the shower arm onto the threaded connector and mark the position of the two holes. Remove the shower arm, then drill and plug the holes using either the supplied fixings or a suitable fixing for any other type of wall structure (not supplied).

5. Refit the shower arm onto the connector and secure to the wall using the two screws.

6. Slide the cover trim over the shower arm and push fit into place. Fit the spray head.
Cleaning

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

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

If the BIR head needs to be removed for cleaning. Then remove the head from the arm, do not remove the arm assembly from the wall. Do not pour chemical cleaners into the BIR head.
Guarantee
Your product has the benefit of our manufacturer’s guarantee which starts from the date of purchase.
To activate this guarantee, please return your completed registration card, visit our website or free phone 0800 0731248 within 30 days of purchase (UK only).

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

This guarantee is in addition to your statutory rights and is subject to the following conditions:

- The guarantee applies solely to the original installation under normal use and to the original purchaser only. The product must be installed and maintained in accordance with the instructions given in this user guide.
- Servicing must only be undertaken by us or our appointed representative. **Note!** If a service visit is required the product must be fully installed and connected to services.
- Repair under this guarantee does not extend the original expiry date. The guarantee on any replacement parts or product ends at the original expiry date.
- For shower fittings or consumable items we reserve the right to supply replacement parts only.

The guarantee does not cover:

- Call out charges for non product faults (such as damage or performance issues arising from incorrect installation, improper use, inappropriate cleaning, lack of maintenance, build up of limescale, frost damage, corrosion, system debris or blocked filters) or where no fault has been found with the product.
- Water or electrical supply, waste and isolation issues.
- Compensation for loss of use of the product or consequential loss of any kind.
- Damage or defects caused if the product is repaired or modified by persons not authorised by us or our appointed representative.
- Routine maintenance or replacement parts to comply with the requirements of the TMV 2 or TMV 3 healthcare schemes.
- Accidental or wilful damage.
- Products purchased ex-showroom display.

What to do if something goes wrong
If your product does not work correctly refer to this manual for fault diagnosis and check that it is installed and commissioned in accordance with our instructions.
If this does not resolve the issue, contact us for help and advice.

Extended Guarantees
A selection of protection plans are available that enable you to cover repair bills (excludes Eire). Ring 01922 471763 for more details.

Helpdesk Service - Ring our Customer Services Team for product advice, to purchase spare parts or accessories or to set up service visit. You can contact us via phone or e-mail, details below. Please provide your model name, power rating (if applicable) and date of purchase.

Mira Showers Website (www.mirashowers.co.uk)
Visit our website to register your guarantee, download user guides, diagnose faults, purchase our full range of accessories and popular spares, or request a service visit.

Spares and Accessories - We hold the largest stocks of genuine Mira spares and accessories. Contact us for a price or visit our website to purchase items from our accessory range and popular spares.

Service/Repairs - No one knows our products better than our nationwide team of Service Technicians. We can carry out service or repair work to your product both during and after the guarantee period. Ask about our fixed price service repairs.

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