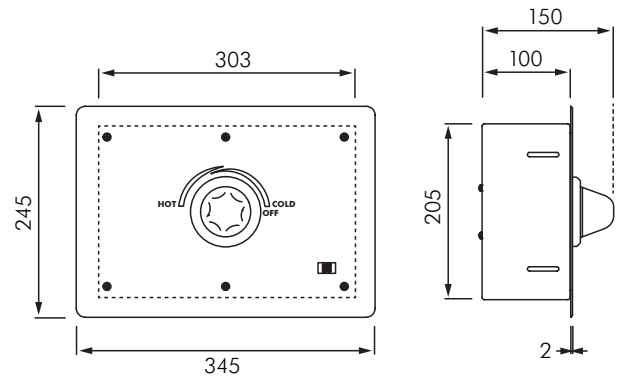


MS-Z73M

MACDONALD SECURITY PRESSURE BALANCING SHOWER MIXER



DESCRIPTION

The MacDonald MS-Z73M is from our range of security fixtures that offer a high level of vandal resistance and have been designed with anti-ligature features to improve the safety and comfort of any secure facility.

The 'lemon squeezer' shaped handle with no flat horizontal surface offers an easy to grip handle while reducing the chance of self-harm.

Mixer is operated by rotating from Off, to Cold, through to the Hot position. Pressure balancing cartridge delivers nearly constant water temperature despite pressure fluctuations in either the hot or cold water supply lines giving anti-scald protection to the user.

Also available with electronic piezo control providing limits on shower runtime using either Solo single point control or Warden multi point control which also allows remote control by facilities staff. Specify Solo or Warden control separately. Refer to our sales team to assist in selecting suitable model.

The valve inlets and outlet are F1/2". Outlet to shower head must be full diameter pipe to prevent back pressure.

Material for the handle is stainless steel giving a bright smooth finish. Supplied with an installation box to provide additional strength and support for the shower valve and face plate.

INSTALLATION

- Pressure range 100-500kPa, 300kPa is recommended.
- F1/2" connections to water supply.
- Flow rate limited to 9L/min at 300kPa.
- Pressure balancing cartridge, balances pressure fluctuations between hot and cold water supplies.
- Pre-set maximum temperature limiter (is adjustable by installer).
- Maximum 35kPa pressure differential between hot and cold water supplies.

MODELS

- | | |
|---------------------|--|
| MS-Z73M | - MacDonald Security pressure balancing shower mixer including stainless steel face plate and installation box. |
| MS-Z73MES-6 | - MacDonald Security pressure balancing shower mixer, with pre-fitted piezo switch allowing connection to either Solo single point controller or either Warden 4 or 5 multi point controller (not included). |
| MS-Z73MES-12 | |
| MS-Z73MES-24 | |
- All methods of control offer choices on run times and lock out times after use. Refer to MacDonald staff for best advice.