Product Data Sheet

12/17/2024

Electric Radiators

UK - Myson



- Neat and compact
- Easy to install
- Functional design
- Advanced element technology
- High-quality chrome finish

Description

Myson Tamar electric towel warmers are innovative and practical designs that bring all the benefits of electrical heating into your bathroom. These towel warmers are easy to install, virtually maintenance free, and do not require any plumbing. Finished in chrome, the Myson Tamar EO90 is neat and compact.

Myson Tamar are all fitted with APM[®] technology which represents the most advanced element technology available. It is an economical, self-regulating element which, when it reaches the required temperature, reduces power consumption accordingly. There is no need for a thermostat as the required temperature is achieved smoothly and stays constant.

Area of Application

Tamar EO90 is ideal for smaller spaces like bathrooms. Manufactured from steel and filled with a glycol mix, it features APM Technology for self-regulation. Its compact size and high-quality chrome finish make it a suitable choice for residential and commercial settings.

Selection Criteria

Available in Chrome only. For detailed selection criteria, please use our design service or quick selection guide.

Basic User Instructions

Tamar towel rails come with brackets already attached. A bag of screws is supplied for easy installation. Ensure the switched fused spur is located outside the bathroom as per BS 7671 regulations.

Prescription text specifiers

The Myson Tamar EO90 is a neat and compact electric towel radiator, perfect for smaller spaces. Manufactured from steel and filled with a glycol mix (water and anti-freeze). It features self-regulating APM Technology, ensuring constant temperature without a thermostat. The unit measures 638mm high by 584mm wide and is finished in high-quality chrome. Easy to install with brackets and screws provided, it requires a switched fused spur located outside the bathroom in accordance with BS 7671. Ideal for residential and commercial applications, the product carries a 2-year guarantee.

Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty. Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.

• Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & toolingfrom date of purchase.

- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators and Towel Warmers: 2 years from date of purchase.*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.*

• Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or

replacement of any part or parts found to be defective under conditions of normal service and use during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear. Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

Specification

Etim Class EC000593 - Radiator (electric) Model Standard Mounting method Wall model Mounting direction Vertical Number of ribs 3 Material front Steel Material front Steel Mitchila heating element Steel Oil-/fluid-filled Yes With decorative finish Yes Heating capacity Watt (W) 75 Supply voltage min Volt (V) 220 - 240 Frequency supply voltage min Herz (Hz) 50, 50 - 50 Electrical connection Connection cable with plug Connection cable length Metre (m) 0.165 Position control panel None Suitable for wireless remote control Vith remote control No No Vith metote control No No Power control Mitlimetre (mm) 638 Air exhaust Other 638 Depth Mitlimetre (mm) 638 Depth Mitlimetre (mm) 5.8 Degree of protection (IP) IP44 Protection class II With overheating protection Yes Frost protection circuit No	Feature	Unit	Value
Mounting methodWall modelMounting directionVerticalNumber of ribs3Material frontSteelMaterial heating elementSteelOil-/fluid-filledYesWith decorative finishYesHeating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)So, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMetre (mn)Air exhaustOtherColourChromeWithhMillimetre (mm)638DepthDepthMillimetre (mm)104SaDegree of protection (IP)IP44Protection classIIWith overheating protectionNoDigital indicationNoDigital indicationNo	Etim Class		EC000593 - Radiator (electric)
Mounting directionVerticalNumber of ribs3Material frontSteelMaterial heating elementSteelOil-/fluid-filledYesWith decorative finishYesHeating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)50, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Position cartrol panelNoneSuitable for wireless remote controlNoWith remote controlNoWith memote controlMetre (mn)SolourChromeWidthMillimetre (mm)SaDepthMillimetre (mm)5.8DepthMillimetre (mm)VeightKitogram (kg)SaDegree of protection (IP)Vith overheating protectionYesFrost protection circuitNoDigital indicationNo	Model		Standard
Number of ribs 3 Material front Steel Material heating element Steel Oil-/fluid-filled Yes With decorative finish Yes Heating capacity Watt (W) 75 Supply voltage min Volt (V) 220 - 240 Frequency supply voltage min Hertz (Hz) 50, 50 - 50 Electrical connection Connection cable with plug Connection cable length Metre (m) 0.165 Length connection cord Metre (m) 0.165 Position control panel None None Suitable for wireless remote control No With remote control Vich remote control No No Power control Mechanical Air exhaust Colour Chrome Width Width Millimetre (mm) 638 Depth Millimetre (mm) 638 Degree of protection (IP) IP44 Protection class II With overheating protection Yes Frost protection circuit No Digital indicat	Mounting method		Wall model
Material frontSteelMaterial heating elementSteelOil-/fluid-filledYesWith decorative finishYesHeating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)Frequency supply voltage minHertz (Hz)Connection cable lengthMetre (m)Connection cable lengthMetre (m)Connection cordMetre (m)Connect on cordMetre (m)Suitable for wireless remote controlNoneSuitable for wireless remote controlNoWith remote controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)StelSaDepthMillimetre (mm)Suitable for virelessSaDiepthMillimetre (mm)StelSaDiepthMillimetre (mm)StelSaDiepthKilogram (kg)StelSaDiegree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Mounting direction		Vertical
Material heating elementSteelOit-/fluid-filledYesWith decorative finishYesHeating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)Frequency supply voltage minHertz (Hz)Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Number of ribs		3
Oil-/fluid-filledYesWith decorative finishYesHeating capacityWatt (W)Supply voltage minVolt (V)Supply voltage minVolt (V)Frequency supply voltage minHertz (Hz)Frequency supply voltage minHertz (Hz)Connection cable lengthMetre (m)Connection cable lengthMetre (m)Connection cordMetre (m)Oil65Length connection cordMetre (m)Suitable for wireless remote controlNoneSuitable for wireless remote controlNoWith remote controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)SaleSaleDepthMillimetre (mm)Suitable for protection (IP)IP44Protection classIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Material front		Steel
With decorative finishYesHeating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)50, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlNoAir exhaustOtherColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)5.8Degree of protection (IP)IP44Protection classIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Material heating element		Steel
Heating capacityWatt (W)75Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)50, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMetre (mm)OtherChromeColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Oil-/fluid-filled		Yes
Supply voltage minVolt (V)220 - 240Frequency supply voltage minHertz (Hz)50, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMetre (mm)ColourChromeWidthMillimetre (mm)VidthMillimetre (mm)638DepthMillimetre (mm)VeightS.8DepthIP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	With decorative finish		Yes
Frequency supply voltage minHertz (Hz)50, 50 - 50Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMetre (mm)Power controlMetre (mm)Air exhaustOtherColourChromeWidthMillimetre (mm)B44HeightMillimetre (mm)B45S.8DepthMillimetre (mm)VieghtKilogram (kg)S.8IIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Heating capacity	Watt (W)	75
Electrical connectionConnection cable with plugConnection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)638DepthMillimetre (mm)044WeightKilogram (kg)S.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Supply voltage min	Volt (V)	220 - 240
Connection cable lengthMetre (m)0.165Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoWith remote controlMechanicalPower controlMetre (mm)Air exhaustOtherColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)584DepthMillimetre (mm)04WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Frequency supply voltage min	Hertz (Hz)	50, 50 - 50
Length connection cordMetre (m)0.165Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)S84HeightMillimetre (mm)DepthMillimetre (mm)VieghtS.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Electrical connection		Connection cable with plug
Position control panelNoneSuitable for wireless remote controlNoWith remote controlNoWith remote controlMechanicalPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)VidthMillimetre (mm)HeightMillimetre (mm)DepthMillimetre (mm)VeightKilogram (kg)Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Connection cable length	Metre (m)	0.165
Suitable for wireless remote controlNoWith remote controlNoPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)VeightKilogram (kg)Degree of protection (IP)IP44Protection classIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Length connection cord	Metre (m)	0.165
With remote controlNoPower controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)VidthMillimetre (mm)HeightMillimetre (mm)DepthMillimetre (mm)WeightKilogram (kg)Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Position control panel		None
Power controlMechanicalAir exhaustOtherColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Suitable for wireless remote control		No
Air exhaustOtherColourChromeWidthMillimetre (mm)HeightMillimetre (mm)DepthMillimetre (mm)DepthMillimetre (mm)WeightKilogram (kg)Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	With remote control		No
ColourChromeWidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Power control		Mechanical
WidthMillimetre (mm)584HeightMillimetre (mm)638DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Air exhaust		Other
HeightMillimetre (mm)638DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Colour		Chrome
DepthMillimetre (mm)104WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Width	Millimetre (mm)	584
WeightKilogram (kg)5.8Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Height	Millimetre (mm)	638
Degree of protection (IP)IP44Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Depth	Millimetre (mm)	104
Protection classIIWith overheating protectionYesFrost protection circuitNoDigital indicationNo	Weight	Kilogram (kg)	5.8
With overheating protectionYesFrost protection circuitNoDigital indicationNo	Degree of protection (IP)		IP44
Frost protection circuitNoDigital indicationNo	Protection class		II
Digital indication No	With overheating protection		Yes
	Frost protection circuit		No
	Digital indication		No
with presence indicator NO	With presence indicator		No
With time switch clock No	With time switch clock		No
Programmable No	Programmable		No
Adaptive (self-learning) No	Adaptive (self-learning)		No
Consumption indication No	Consumption indication		No
Open window detection No	Open window detection		Νο
Compatible with Apple HomeKit No	Compatible with Apple HomeKit		No

4 | Product Data Sheet Tamar E090, 12/17/2024

Feature	Unit	Value
Compatible with Google Assistant		No
Operation by app		No
Compatible with Amazon Alexa		No
IFTTT support available		No
Number of supported pilot wire		None
commands		

Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_24872a57-c3a 5-4956-ab4b-dfa3b522c19b
Myson Tamar Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_5088d943-04 5e-45ea-a171-fbe282f85921
Tamar brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_bbc51c46-b2c 9-4e9a-8a9d-14f6c2454c72
Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_19ad1120-20a 3-489b-b536-3a7c36b17752

ltems

Local Code	Global Item Code	Item Description
EO90C	F7D-MTJE090C	638h x 584w - Tamar E090