



Multisec Electric

Multi-column electric radiator



Features and Benefits

- *Steel multi-column electric radiator*
- *600mm height*
- *3 column depth*
- *Output range 400-2000 Watts*
- *Supplied in RAL 9016 as standard*
- *Optional slip-on feet*
- *5 year radiator warranty*
- *2 year electric element warranty*



MATERIAL:

- Pressed heads in carbon steel sheet.
- Welded carbon steel tube $\varnothing$ 25 mm.
- Glycolate water.

PACKAGING:

The radiator is protected by recyclable carton box. User notice included.

FIXING KIT:

Universal rapid safety kit and user notice included.
The kit is certified from TÜV in compliance with VDI 6036-class 4.

PAINTING PROCESS:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2)

COLOURS:

Radiator and accessories: available only in standard white colour RAL 9016

ACCESSORIES:

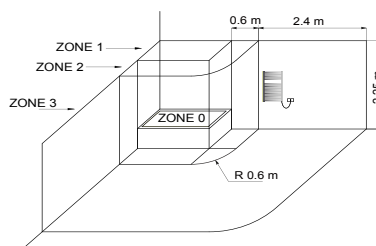
Slip on feet or cast feet

Class protection CLASS 2	Minimum ingress protection: IP 22	Wire lenght: 1200 mm with Schuko plug
Seasonal energy efficiency η_s : 40%	Power supply: 230 V - 50 Hz	

CERTIFICATIONS



HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2. In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to anyone using the shower or bath.



All MHS Radiators electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%.

The seasonal energy efficiency of ambient heating (η_s) is expressed with the ratio between the demand of ambient heating supplied by a heating appliance and the annual energy consumption required to meet this demand, expressed as percentage.

The MHS Radiators ErP is in line with the new Ecodesign directives, which are characterized by a great efficiency combined with the maximum attention to energy saving. In particular the radiators are at least equipped with: electronic temperature control; open window sensor; weekly program timer. Thanks to the new fully programmable digital thermostats and sensors present on the radiators, now the new MHS Radiators ErP electric radiators, heat, efficiency and energy saving are the best allies of your comfort.

INCLUDED



Universal rapid safety kit
Pair of wall ties fixing kit colour white

ACCESSORIES



Slip on feet

OPTIONAL CAST FEET
ZXSEC-CAST

SLIP ON FEET
MSW-SLF03

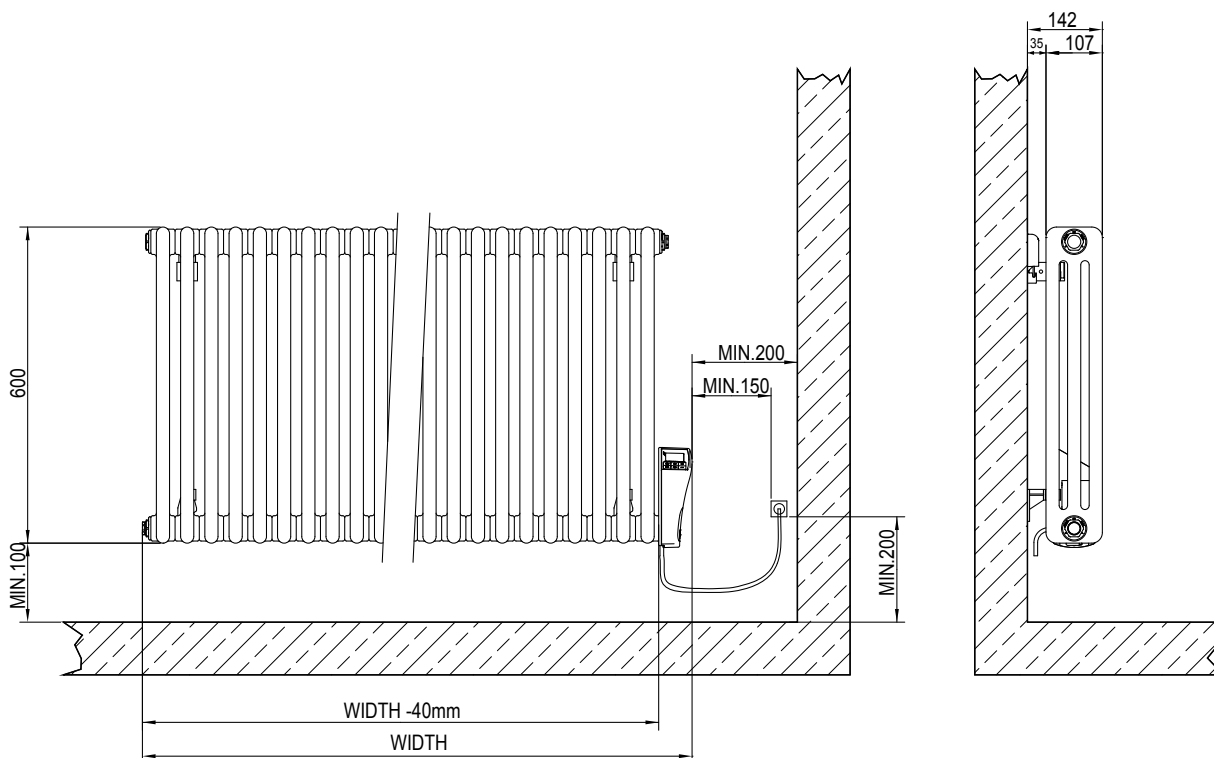
Feet add 100mm to the overall height of the radiator

If ordered separately from the radiator, the accessories are available in standard white only.



Infrared remote control

Remote control of digital chronothermostat functioning



MULTISEC ELECTRIC

Height [mm]	WIDTH [mm]	N° Elements	N° COLUMNS	Code	Output [Watt]	Weight [Kg]
600	378	7	3	MSWWE-3-0600-07	400	16
	424	8	3	MSWWE-3-0600-08	500	18
	608	12	3	MSWWE-3-0600-12	750	27
	654	13	3	MSWWE-3-0600-13	900	30
	746	15	3	MSWWE-3-0600-15	1000	34
	838	17	3	MSWWE-3-0600-17	1200	39
	1022	21	3	MSWWE-3-0600-21	1500	48
	1160	24	3	MSWWE-3-0600-24	2000	55

PROGRAMMABLE DIGITAL THERMOSTAT WITH DAILY AND WEEKLY FUNCTION

Comfort Mode:

Main function used to maintain the comfort temperature

Night mode:

Function to maintain an appropriate temperature at night

Antifreeze mode:

Function that ensures the antifreeze protection of the radiator when the ambient temperature falls below 7 °C

Chrono Mode:

Functioning according to an operating program set by the user

ECO mode:

Energy saving function that lowers the temperature of all the settings of the radiator by 3 °C

Vacation mode:

Function that excludes all the programming and user settings, except the anti-freeze

safety, for a period of time set by the user

Child safety and key lock:

Function that protects the appliance from improper or involuntary actions and settings

ASC adaptive self-learning system:

According to an adaptive self-learning algorithm, this function provides for reaching the desired room temperature at the times set by the user.

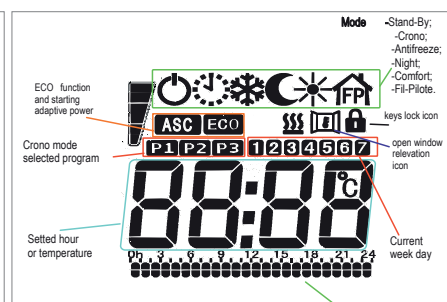
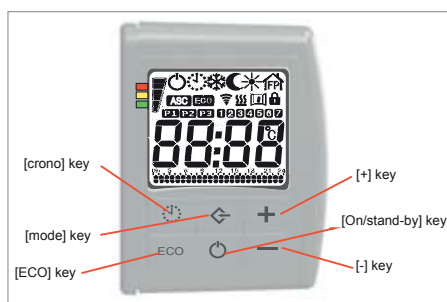
Open window detection system:

Function that provides for the deactivation of the radiator, for a maximum of 30 minutes, if the opening of a window in the room is detected

Consumption indicator

The consumption indicator indicates the electric absorption level and therefore the consumption of the appliance, helping the user to define the ideal operating mode of the radiator in an energy saving perspective.

CLASS PROTECTION	Class II
MIN. INGRESS PROTECTION	IP22
THERMOSTAT COLOUR	White
WIRE COLOUR	White
RANGE OF SETTABLE TEMPERATURES	7 ÷ 32 °C
POWER SUPPLY	230 Vac – 50Hz





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