



SMART HEATING

ELECTRIC
HEATING
ELEMENTS

TOWEL
DRYERS

ELECTRIC
TOWEL
RAILS

ACCESSORIES



COMPANY

HeatQ Technology Sp. z o.o. was established in 2010. Starting as a small family business, we have grown into a trusted and recognised brand providing innovative heating solutions to various European markets. Our commitment to continuous improvement drives us to deliver high quality heating equipment with advanced functionality, packaged in a unique design.





DESIGN

Our products stand out with their minimalist design, recognized and awarded in national and international competitions such as Dobry Wzór (Good Design) and IF Design. We believe that a simple but elegant form is timeless and enhances the character of any interior.

ECOLOGY

At every stage of our operations, we choose environmentally friendly solutions. From production processes, packaging, and supplier selection to the very concept of our products, we looking for eco-friendly approaches. Our offer includes products compliant with the Ecodesign Directive.

FLEXIBILITY

Every business partner is important to us, which is why we approach each collaboration individually. This philosophy enables us to build strong relationships based on mutual support and growth. Our approach is characterized by flexibility in adapting to the market demands and openness to partner suggestions. This allows us to continuously and dynamically grow our business by adopting to the challenges and needs of today's market.



TOMASZ BROWALSKI

CEO / RESEARCH AND DEVELOPMENT MANAGER

The founder of HeatQ Technology is Tomasz Browalski — engineer by education and passion — who built a stable and dynamically growing business. Thanks to years of experience and dedication, the company has become a recognized brand, valued in European and non-European markets.

VALUES

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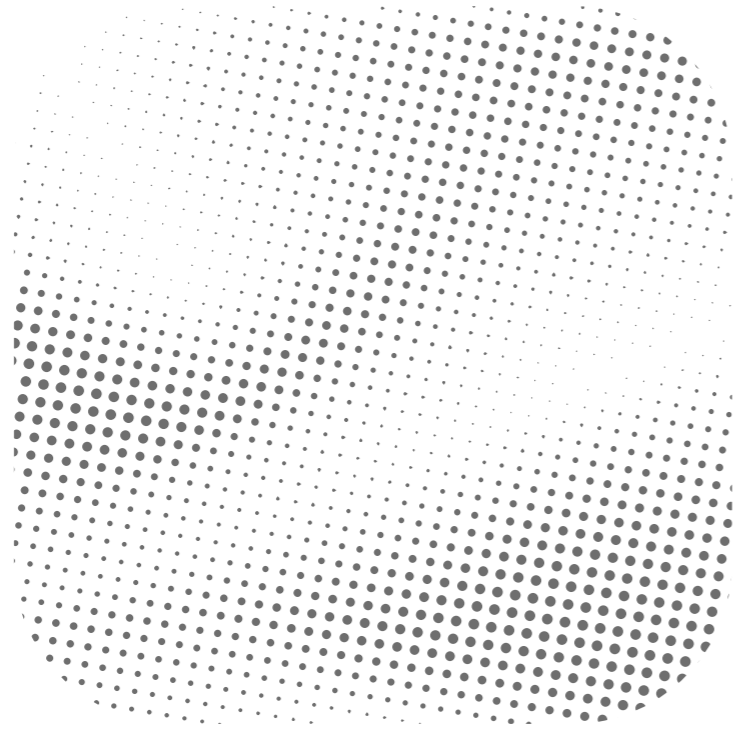
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**ELECTRIC
HEATING
ELEMENTS**


FUNCTIONALITY




-  remote control from anywhere in the world via the Internet and a stable Wi-Fi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C) – available with a temperature sensor
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)

 ANTIFREEZE function protection against freezing of the medium in the radiator

 intelligent work control – microprocessor control

 visualization in colorful LED technology

 application available in the App Store and Google Play for free



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PNH1	NEX HOME	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	O	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300			ST	additional temperature sensor
		HD	masking cable	SX	silver	04	400			OW	open window/ door sensor
				WM	white matt	05	500				masking ring element
						06	600				free application available on the App Store and Google Play
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: NEX HOME, straight cable with the plug, colour white, power 300 W, carton without the print, additional temperature sensor

Index: **PNH1 PA WX 03 B ST**

COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

* The 1500W electric heating element is not available with a spiral cable.

NEX HOME T



FUNCTIONALITY

- remote control from anywhere in the world via the Internet and a stable Wi-Fi connection
- remote control via the application on a mobile device or locally by pushing the buttons
- weekly schedule – ability to set the radiator temperature, or the room temperature
- energy consumption meter monitors the amount and cost of used energy
- measuring the room temperature/ stopping the heating function for the time the window/door is open
- PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
- timers: TURBO, START STOP (timers description on page 20)
- temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
- room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C)
- dryer function
- temperature calibration from +4°C to -4°C, available in the app
- two-level overheating protection
- low power consumption in standby mode (Ultra-Low-Power)

ANTIFREEZE function protection against freezing of the medium in the radiator

intelligent work control – microprocessor control

visualization in colorful LED technology

application available in the App Store and Google Play for free

WITH BUILT-IN TEMPERATURE SENSOR



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PNH3	NEX HOME T	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	O	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				masking ring element
		HD	masking cable	SX	silver	04	400				free application available on the App Store and Google Play
				WM	white matt	05	500				
						06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: NEX HOME T, straight cable with the plug, colour black, power 300 W, carton without the print

Index: **PNH3 PA BX 03 B**

COLOUR OF THERMOSTAT
















TECHNICAL PARAMETERS


- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

* The 1500W electric heating element is not available with a spiral cable.





FUNCTIONALITY

-  remote control from anywhere in the world via the Internet and a stable Wi-Fi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C) – available with a temperature sensor
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)

 ANTIFREEZE function protection against freezing of the medium in the radiator

 intelligent work control – microprocessor control

 visualization in colorful LED technology

 application available in the App Store and Google Play for free

TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PIR1	IRC	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300			ST	additional temperature sensor
		HD	masking cable	SX	silver	04	400			OW	open window/ door sensor
				WM	white matt	05	500				masking ring element
						06	600				free application available on the App Store and Google Play
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: IRC, straight cable with the plug, colour white, power 600 W, carton without the print, additional temperature sensor

Index: **PIR1 PA WX 06 B ST**

COLOUR OF THERMOSTAT
















TECHNICAL PARAMETERS


- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

IRC T





FUNCTIONALITY

-  remote control from anywhere in the world via the Internet and a stable Wi-Fi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C)
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)

 ANTIFREEZE function protection against freezing of the medium in the radiator

 intelligent work control – microprocessor control

 visualization in colorful LED technology

 application available in the App Store and Google Play for free

WITH BUILT-IN TEMPERATURE SENSOR



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PIR2	IRC T	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				masking ring element
		HD	masking cable	SX	silver	04	400				free application available on the App Store and Google Play
				WM	white matt	05	500				
						06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: IRC T, spiral cable with the plug, colour black, power 300 W, carton without the print

Index: **PIR2 SC BX 03 B**

COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

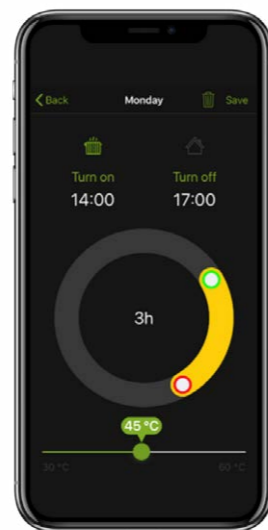
- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

* The 1500W electric heating element is not available with a spiral cable.

NEX APP

FUNCTIONALITY

-  remote control via the application on a mobile device
-  daily and weekly work schedule
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature / the heating element stops heating for the time the door or window is open
-  parental control
-  timers: TURBO, START-STOP, DELAYED START (timers description on page 20)
-  temperature regulation in the range of 30° – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology
-  free application NEX APP available for iOS and Android



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PNX2	NEX APP	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300			ST	additional temperature sensor
		HD	masking cable	SX	silver	04	400			OW	open window / door sensor
				CX	chrome	05	500				masking ring element
						06	600				free application available on the App Store and Google Play
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: NEX APP, straight cable with the plug, colour white, power 200W, carton without the print, additional temperature sensor, open window/door sensor

Index: **PNX2 PA WX 02 B ST OW**

COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

NEX

FUNCTIONALITY

-  timer TURBO - after up to 4 hours, automatic return to previously set temperature
-  timer START-STOP - after up to 4 hours, automatic turn off
-  timer DELAYED START - turn the device on with a delay of up to 8h for time up to 4h
-  4-stage temperature regulation in the range of 30° - 60°C
-  controller rotation in the range of 0° - 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control - microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment	
PNX1	NEX	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee	
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element	
		SC	spiral cable	B0	black matt	03	300				masking ring element	
		HD	masking cable	SX	silver	04	400					
						CX	chrome	05	500			
								06	600			
								08	800			
								10	1000			
								0C	1200			
								0F*	1500			

Index example: NEX, straight cable with the plug, colour white, power 200W, carton without the print, tee

Index: **PNX1 PA WX 02 B T**

COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

* The 1500W electric heating element is not available with a spiral cable.





NEX HOME

- External temperature and open window sensors
- Wi-Fi connection
- compliant with the EU directive Ecodesign (with external sensors)



IRC

- External temperature and open window sensors
- Wi-Fi connection
- compliant with the EU directive Ecodesign (with external sensors)



NEX APP

- External temperature and open window sensors
- Bluetooth connection
- compliant with the EU directive Ecodesign (with external sensors)



NEX

- Basic version, without communication

NEX HOME T

- Built-in temperature sensor and open window/door detection function
- Wi-Fi connection
- compliant with the EU directive Ecodesign

IRC T

- Built-in temperature sensor and open window/door detection function
- Wi-Fi connection
- compliant with the EU directive Ecodesign

EXTERNAL TEMPERATURE SENSOR



BUILT-IN TEMPERATURE SENSOR













The principles of the Ecodesign directive are met by the entire device, which is the towel rail with the appropriate electric heating element.



MOD

FUNCTIONALITY



-  timer TURBO – after 2h electric heating element will return to the previous settings (activation by short pressing the timer)
-  timer START-STOP – after 2h electric heating element will automatically turn off (activated by pressing the timer for 4 sec.)
-  4-stage temperature regulation in the range of 30° – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology

TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PMD1	MOD	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				masking ring element
		HD	masking cable	SX	silver	04	400				
				CX	chrome	05	500				
				WM	white matt	06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: MOD, straight cable with the plug, colour silver, power 800W, carton without the print, tee

Index: **PMD1 PA SX 08 B T**

COLOUR OF THERMOSTAT













TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

HEC

FUNCTIONALITY

-  timer TURBO – after 2h electric heating element will return to the previous settings
-  timer START-STOP – after 2h electric heating element will automatically turn off
-  4-stage temperature regulation in the range of 30° – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PHE1	HEC	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				
		HD	masking cable	SX	silver	04	400				
				CX	chrome	05	500				
						06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: HEC, straight cable with the plug, colour white, power 200W, carton without the print, tee
 Index: **PHE1 PA WX 02 B T**











COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4

FUNCTIONALITY

-  timer START-STOP- electric heating element will automatically turn off after programmed time
-  no continuous operation option
-  4-stage temperature regulation in the range of 30° – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PHTL	HTL	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				masking ring element
		HD	masking cable	SX	silver	04	400				
				CX	chrome	05	500				
						06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: HTL, straight cable with the plug, colour white, power 200W, carton without the print, tee
 Index: **PHTL PA WX 02 B T**










COLOUR OF THERMOSTAT



TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1:* 230V, 50Hz; *option 2:* 110V, 60Hz
- ✓ Appliance class: *option 1:* Class I; *option 2:* Class II
- ✓ Ingress protection: IPX4

FUNCTIONALITY

-  timer START-STOP – electric heating element will automatically turn off after programmed time
-  3-stage temperature regulation:
ECO – 30°C, I – 45°C, II – 60°C
-  330° controller rotation in the range of 0° – 330°
-  dryer function
-  overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Power [W]	Code	Type of packaging	Code	Additional equipment
PND1	NORD	PA	straight cable with the plug	WX	white	22	120	B	carton without the print	T	tee
		PX	straight cable without the plug	BX	black	02	200	0	carton with the print	Z	valves set to assembly heating element
		SC	spiral cable	B0	black matt	03	300				masking ring element
		HD	masking cable	SX	silver	04	400				
				CX	chrome	05	500				
						06	600				
						08	800				
						10	1000				
						0C	1200				
						0F*	1500				

Index example: NORD, straight cable with the plug, colour white, power 200W, carton without the print, tee

Index: **PND1 PA WX 02 B T**

COLOUR OF THERMOSTAT



chrome

white - coloured in mass

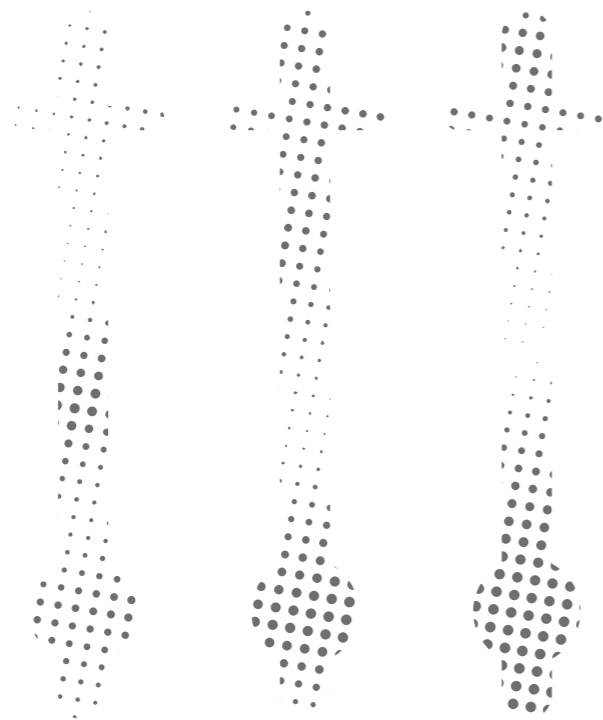
black - coloured in mass

black matt

other (on request)

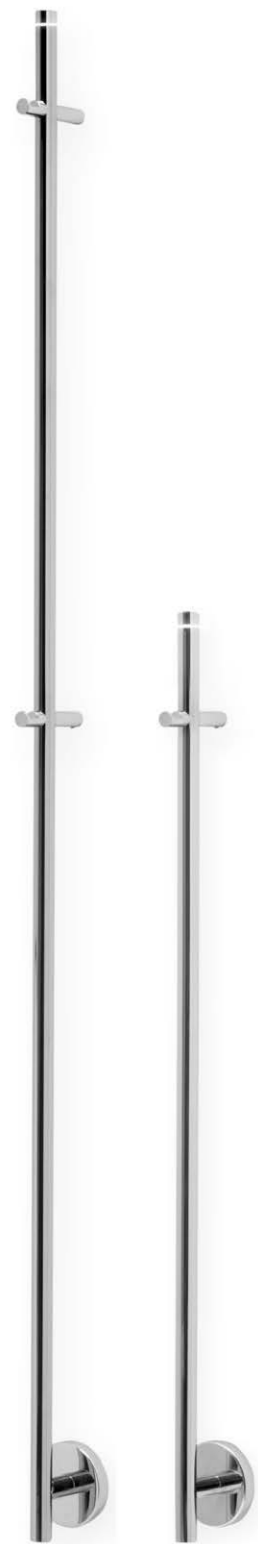
TECHNICAL PARAMETERS

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4








**TOWEL
DRYERS**

ASTER



FUNCTIONALITY

-  timers allowing you to precisely control the running time of the dryer: timers 2h, 4h and 6h
-  the temperature on the surface of the electric dryer does not exceed 65°C
-  stylish hangers included
-  visualization in colour LED technology (colour white)
-  intelligent operation control achieved through the appropriate design of the heating cable

ELECTRIC TOWEL DRYER ASTER - ENHANCED WITH TIMERS

The electric towel dryer ASTER is an elegant, slim, and functional device designed for drying textiles. The heating medium in the dryer is air that fills collectors, heated by an electric heating wire. It is an excellent solution for homes without central heating or as an additional heat source in the bathroom besides heating season. The operation of the dryer is indicated by white LED located at the top of the device.

TYPE OF CONNECTION



> Flush-mounted

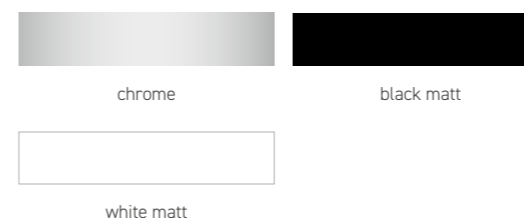


> External power cable – available for purchase on request

PRODUCT SPECIFICATION

Dimensions: width x height [mm]	Efficiency [W]
85x915	25 W
85x1515	39 W

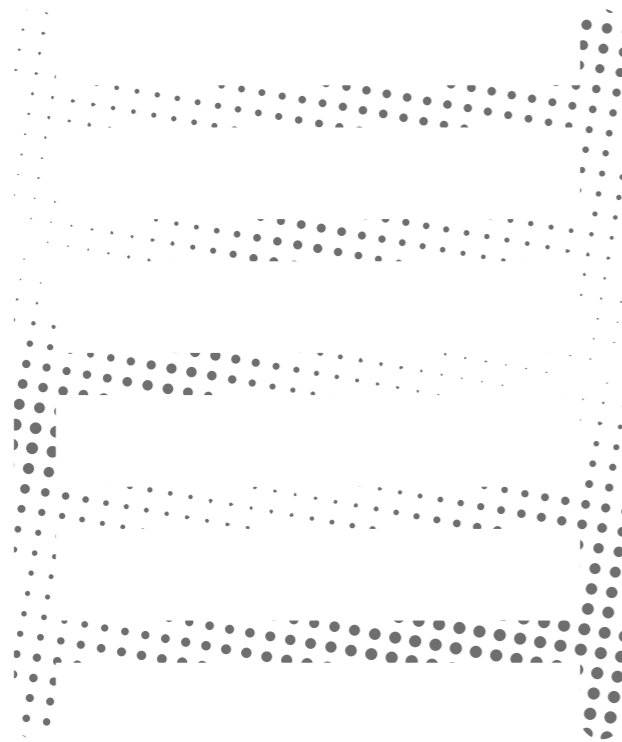
COLOURS



TECHNICAL PARAMETERS

- ✓ Nominal supply voltage: 230V, 50 Hz
- ✓ Appliance class: Class I
- ✓ Ingress protection: IPX4





ELECTRIC TOWEL RAILS


















The electric towel rail is a radiator filled with ecological heating factor and equipped with an electric heating element, allowing it to operate solely in an electric version. Thanks to the heating element, the device is exceptionally easy to use and offers access to additional functionality.



BASE NEX HOME



FUNCTIONALITY

-  Wi-Fi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C) – available with a temperature sensor
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protection against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colorful LED technology
-  application available in the App Store and Google Play for free

Electric towel rail also available with **IRC electric heating element**. The dryer's functionality remains unchanged.



TYPE OF CONNECTION



➤ Masking cable



➤ Straight cable



➤ Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNH1	NEX HOME	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	T13	500x712/779
		SC	spiral cable					OW	open window/ door sensor	T15	500x922/989
		HD	masking cable						masking ring element	T17	500x1174/1241
								free application available on the App Store and Google Play	T18	500x1510/1577	

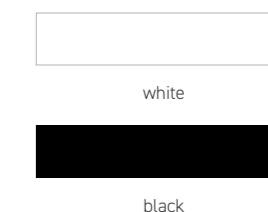
Index example: Electric towel rail BASE NEX HOME with dimension 500x922/989, straight cable with the plug, colour white, carton without the print, additional temperature sensor

Index: **PNH1 PA WX B ST T15**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W

COLOURS




- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

BASE NEX HOME T



FUNCTIONALITY

-  Wi-Fi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C)
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protection against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colorful LED technology
-  application available in the App Store and Google Play for free

*The images are for illustrative purposes only.

Electric towel rail also available with **IRC T electric heating element**. The dryer's functionality remains unchanged.



WITH BUILT-IN TEMPERATURE SENSOR



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNH3	NEX HOME T	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	T13	500x712/779
		SC	spiral cable					OW	open window/ door sensor	T15	500x922/989
		HD	masking cable						masking ring element	T17	500x1174/1241
								free application available on the App Store and Google Play	T18	500x1510/1577	

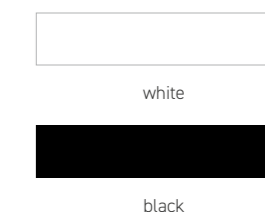
Index example: Electric dryer BASE NEX HOME T with dimension 500x712/779, straight cable with the plug, colour white, carton without the print, additional temperature sensor

Index: **PNH3 PA WX B ST T13**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W


COLOURS



- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

BASE NEX APP

FUNCTIONALITY

-  remote control via the application on a mobile device
-  daily and weekly work schedule
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature / the heating element stops heating for the time the door or window is open
-  parental control
-  timers: TURBO, START-STOP, DELAYED START (timers description on page 20)
-  temperature regulation in the range of 30° - 60°C
-  controller rotation in the range of 0° - 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology
-  free application NEX APP available for iOS and Android



TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNX2	NEX APP	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	T13	500x712/779
		SC	spiral cable					OW	open window/ door sensor	T15	500x922/989
		HD	masking cable						masking ring element	T17	500x1174/1241
								free application available on the App Store and Google Play	T18	500x1510/1577	

Index example: Electric towel rail BASE NEX APP with dimension 500x1174/1241, spiral cable with the plug, colour white, carton without the print, additional temperature sensor

Index: **PNX2 SC WX B ST T17**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W

COLOURS













- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5



BASE MOD

FUNCTIONALITY

-  timer TURBO – after 2h electric heating element will automatically turn off (activation by pressing the "timer" button)
-  timer START-STOP – after 2h electric heating element will return to the previous settings (activated by pressing and holding the "timer" button for 4 sec.)
-  4-stage temperature regulation in the range of 30° – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PMD1	MOD	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	T13	500x712/779
		SC	spiral cable							T15	500x922/989
		HD	masking cable							T17	500x1174/1241
										T18	500x1510/1577

Index example: Electric towel rail BASE MOD with dimension 400x712/779, spiral cable with the plug, colour black, carton without the print, tee
 Index: **PMD1 SC BX B T T12**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W

COLOURS













- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5



BASE HEC

FUNCTIONALITY

-  timer TURBO – after 2h electric heating element will return to the previous settings
-  timer START-STOP – after 2h electric heating element will automatically turn off
-  4-stage temperature regulation in the range of 30° – 60°C
-  330° controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



Electric towel rail also available with HTL electric heating element – no continuous operation option. **Functionality of HTL available on page 28.**



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PHE1	HEC	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	T13	500x712/779
		SC	spiral cable							T15	500x922/989
		HD	masking cable							T17	500x1174/1241
										T18	500x1510/1577

Index example: Electric towel rail BASE HEC with dimension 400x712/779, masking cable, colour black, carton without the print, tee

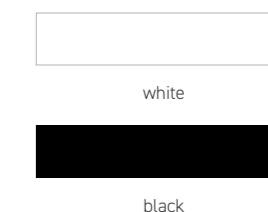
Index: **PHE1 HD BX B T T12**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W









- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4

COLOURS



BASE NORD

FUNCTIONALITY

-  timer START-STOP – electric heating element will automatically turn off after programmed time
-  3-stage temperature regulation:
ECO – 30°C, I – 45°C, II – 60°C
-  330° controller rotation in the range of 0° – 330°
-  dryer function
-  overheating protection
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

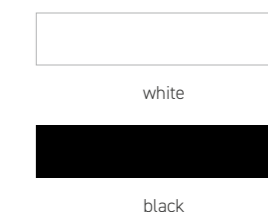
Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PND1	NORD	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	T12	400x712/779
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	T13	500x712/779
		SC	spiral cable							T15	500x922/989
		HD	masking cable							T17	500x1174/1241
										T18	500x1510/1577

Index example: Electric dryer BASE NORD with dimension 400x712/779, masking cable, colour black, carton without the print, tee
 Index: **PND1 HD BX B T T12**

TECHNICAL PARAMETERS

White	Black	Dimensions: width x height [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C
T12W	T12B	400x712/779	7.00	168 W
T13W	T13B	500x712/779	8.15	208 W
T15W	T15B	500x922/989	9.85	267 W
T17W	T17B	500x1174/1241	12.70	317 W
T18W	T18B	500x1510/1577	17.90	398 W

COLOURS




















- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4

ROSENDAL NEX HOME



FUNCTIONALITY

-  WiFi connection
-  remote control via the application on a mobile device or locally on controller by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C) – available with a temperature sensor
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protects against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colorful LED technology
-  application available in the App Store and Google Play for free

Electric dryer also available with IRC electric heating element. The dryer's functionality remains unchanged.



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNH1	NEX HOME	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	R1	266x950/1017
		SC	spiral cable	B0	black matt			OW	open window/ door sensor	R2	266x1500/1567
		HD	masking cable	WM	white matt				masking ring element	R1/6	420x950/1017
								free application available on the App Store and Google Play	R2/6	420x1500/1567	

Index example: Electric dryer ROSENDAL NEX HOME with dimension 266x1500/1567, straight cable with the plug, colour white, carton without the print, additional temperature sensor

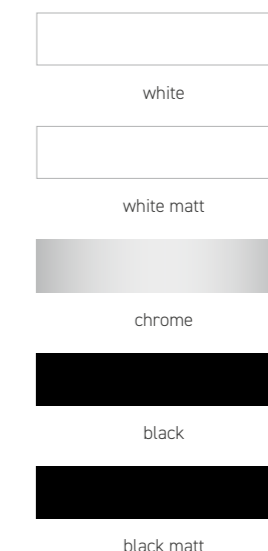
Index: **PNH1 PA WX B ST R2**

TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5




COLOURS



ROSENDAL NEX HOME T



FUNCTIONALITY

-  WiFi connection
-  remote control via the application on a mobile device or locally by pushing the buttons
-  weekly schedule – ability to set the radiator temperature, or the room temperature
-  energy consumption meter monitors the amount and cost of used energy
-  measuring the room temperature/ stopping the heating function for the time the window/door is open
-  PARENTAL CONTROL function – blocking the push buttons on the appliance via the Smart Life/Tuya Smart application
-  timers: TURBO, START STOP (timers description on page 20)
-  temperature regulation in the radiator in the range of 30°–60°C (from the application with an accuracy of 1°C)
-  room temperature regulation in the range of 17°C – 24°C (from the application with an accuracy of 0.1°C)
-  dryer function
-  temperature calibration from +4°C to -4°C, available in the app
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protects against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colorful LED technology
-  application available in the App Store and Google Play for free

*The images are for illustrative purposes only.

Electric dryer also available with **IRC T electric heating element**. The dryer's functionality remains unchanged.



WITH BUILT-IN TEMPERATURE SENSOR



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNH3	NEX HOME T	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	R1	266x950/1017
		SC	spiral cable	B0	black matt			OW	open window/ door sensor	R2	266x1500/1567
		HD	masking cable	WM	white matt				masking ring element	R1/6	420x950/1017
								free application available on the App Store and Google Play	R2/6	420x1500/1567	

Index example: Electric dryer ROSENDAL NEX HOME T with dimension 266x1500/1567, straight cable with the plug, colour white, carton without the print, additional temperature sensor

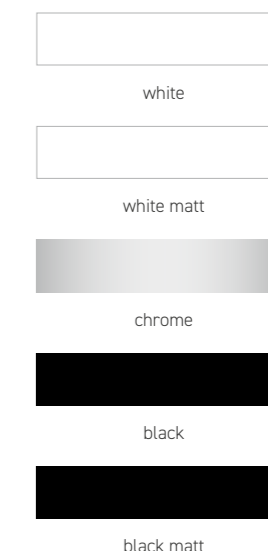
Index: **PNH3 PA WX B ST R2**

TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302

- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

COLOURS



ROSENDAL NEX APP

FUNCTIONALITY

-  remote control via the application on a mobile device
-  daily and weekly work schedule
-  energy consumption meter
-  measuring the room temperature / the heating element stops heating for the time the door or window is open
-  parental control
-  timers: TURBO, START-STOP, DELAYED START (timers description on page 20)
-  temperature regulation in the range of 30° - 60°C
-  controller rotation in the range of 0° - 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology
-  free application NEX APP available for iOS and Android



TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

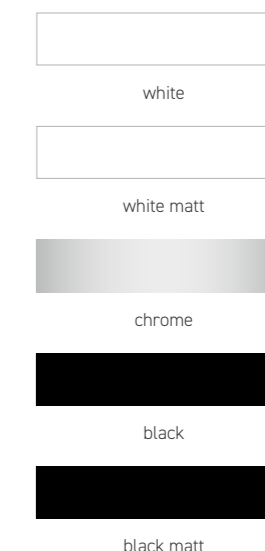
Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PNX2	NEX APP	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print	ST	additional temperature sensor	R1	266x950/1017
		SC	spiral cable	B0	black matt			OW	open window/ door sensor	R2	266x1500/1567
		HD	masking cable	WM	white matt				masking ring element	R1/6	420x950/1017
				CX	chrome			free application available on the App Store and Google Play	R2/6	420x1500/1567	

Index example: Electric dryer ROSENDAL NEX APP with dimension 266x1500/1567, straight cable with the plug, colour white, carton without the print, additional temperature sensor
Index: PNX2 PA WX B ST R2

TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302



COLOURS



- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

ROSENDAL MOD

FUNCTIONALITY

-  timer TURBO – after 2h electric heating element will return to the previous settings (activation by short pressing the timer)
-  timer START-STOP – after 2h electric heating element will automatically turn off (activated by pressing the timer for 4 sec.)
-  4-stage temperature regulation in the range of 30° – 60°C
-  330° controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protects against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PMD1	MOD	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	R1	266x950/1017
		SC	spiral cable	B0	black matt					R2	266x1500/1567
		HD	masking cable	WM	white matt					R1/6	420x950/1017
				CX	chrome					R2/6	420x1500/1567

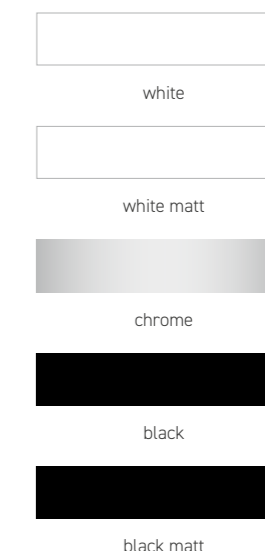
Index example: Electric dryer ROSENDAL MOD with dimension 266x1500/1567, straight cable with the plug, colour black matt, carton without the print

Index: **PMD1 PA B0 B R2**

TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302

COLOURS










- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX5

ROSENDAL HEC



FUNCTIONALITY

-  timer TURBO – after 2h electric heating element will return to the previous settings
-  timer START-STOP – after 2h electric heating element will automatically turn off
-  4-stage temperature regulation in the range of 30° – 60°C
-  330° controller rotation in the range of 0° – 330°
-  dryer function
-  two-level overheating protection
-  low power consumption in standby mode (Ultra-Low-Power)
-  ANTIFREEZE function protects against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology

TYPE OF CONNECTION



PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PHE1	HEC	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	R1	266x950/1017
		SC	spiral cable	B0	black matt					R2	266x1500/1567
		HD	masking cable	WM	white matt					R1/6	420x950/1017
				CX	chrome					R2/6	420x1500/1567

Index example: Electric dryer ROSENDAL HEC with dimension 115x1500/1567, straight cable with the plug, colour chrome, carton without the print
Index: PHE1 PA CX B R2/2

Electric towel rail also available with HTL electric heating element – no continuous operation option. **Functionality of HTL available on page 28.**

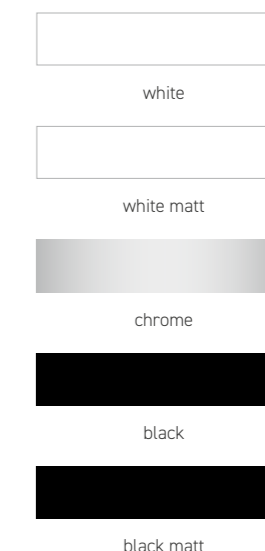


TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302









- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4

COLOURS



ROSENDAL NORD

FUNCTIONALITY

-  timer START-STOP– electric heating element will automatically turn off after programmed time
-  3-stage temperature regulation: ECO – 30°C, I – 45°C, II – 60°C
-  controller rotation in the range of 0° – 330°
-  dryer function
-  overheating protection
-  ANTIFREEZE function protects against freezing of the medium in the radiator
-  intelligent work control – microprocessor control
-  visualization in colourful LED technology



TYPE OF CONNECTION



> Masking cable



> Straight cable



> Spiral cable

PRODUCT INDEX CONFIGURATION

Code	Model	Code	Type of connection	Code	Colour	Code	Type of packaging	Code	Additional equipment	Code	Dimension
PND1	NORD	PA	straight cable with the plug	WX	white	B	carton without the print	T	tee	R2/2	115x1500/1567
		PX	straight cable without the plug	BX	black	O	carton with the print		masking ring element	R1	266x950/1017
		SC	spiral cable	B0	black matt					R2	266x1500/1567
		HD	masking cable	WM	white matt					R1/6	420x950/1017
				CX	chrome				R2/6	420x1500/1567	

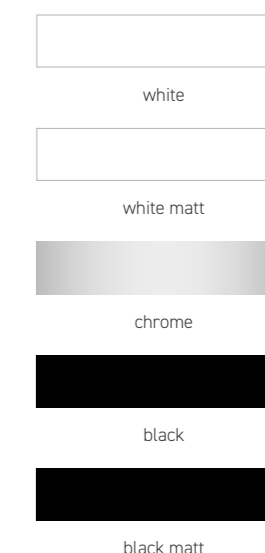
Index example: Electric dryer ROSENDAL NORD with dimension 115x1500/1567, masking cable, colour chrome, carton without the print

Index: **PND1 HD CX B R2/2**

TECHNICAL PARAMETERS

Code	Dimensions: width x height / height with heating element [mm]	Net weight [kg]	Efficiency [W] ΔT = 40°C	
			painted	chrome
R2/2	115x1500/1567	7.850	148	100
R1	266x950/1017	10.200	192	129
R2	266x1500/1567	15.300	298	191
R1/6	420x950/1017	14.950	289	195
R2/6	420x1500/1567	22.750	448	302

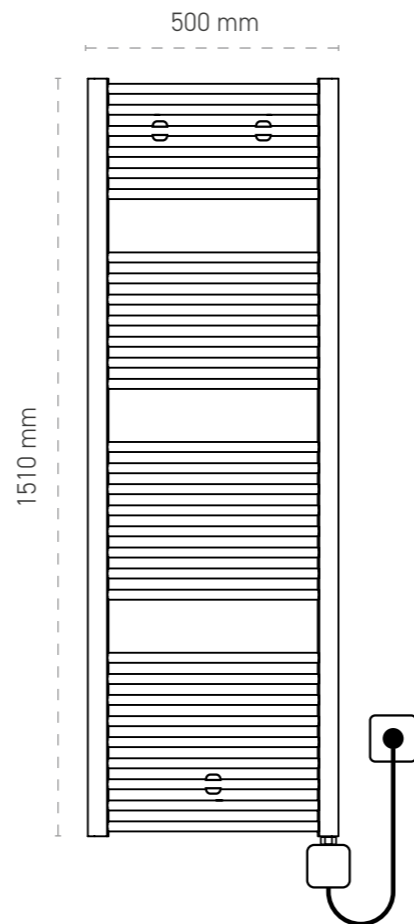
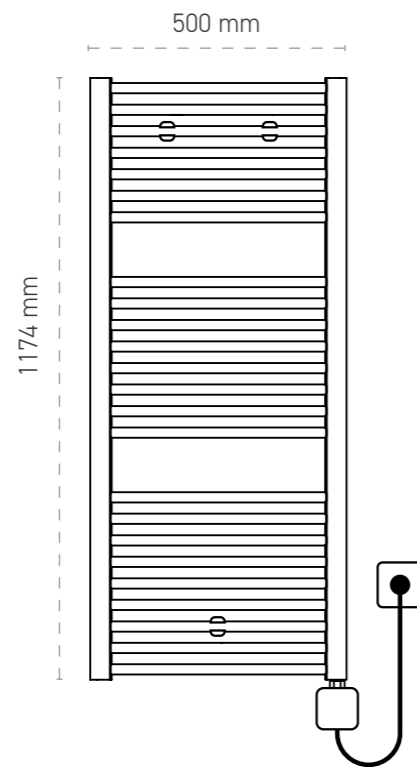
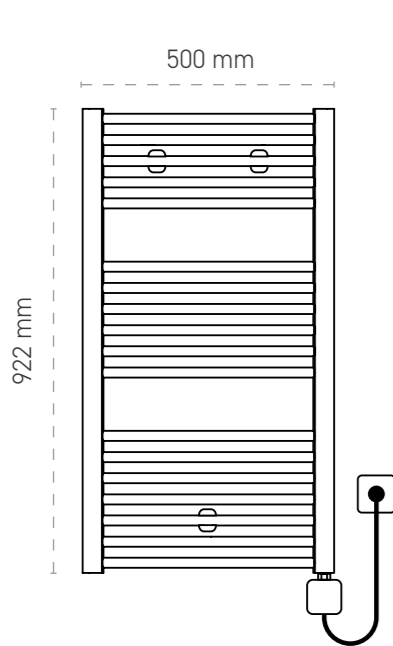
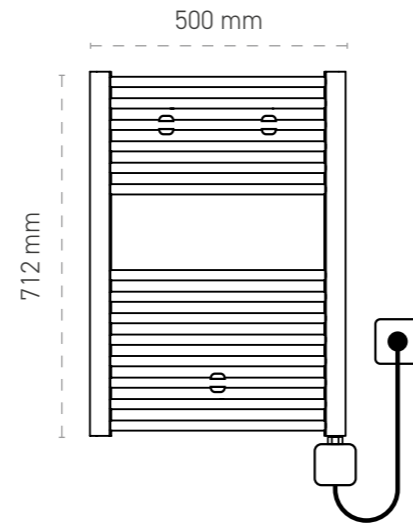
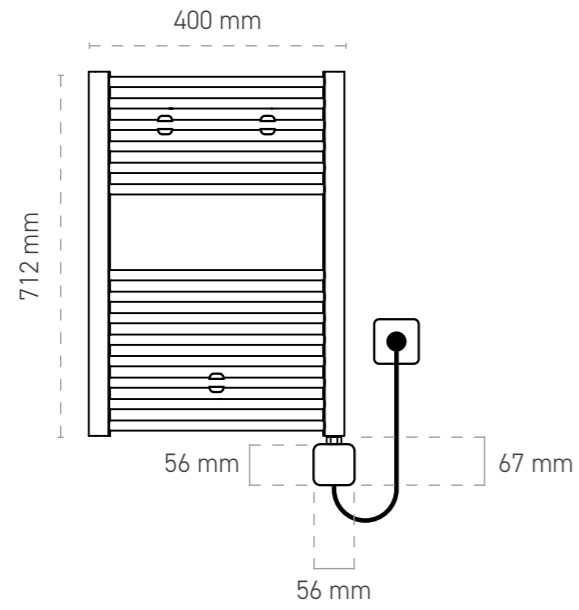
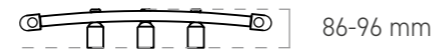
COLOURS



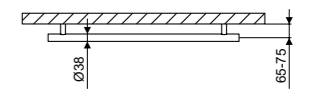
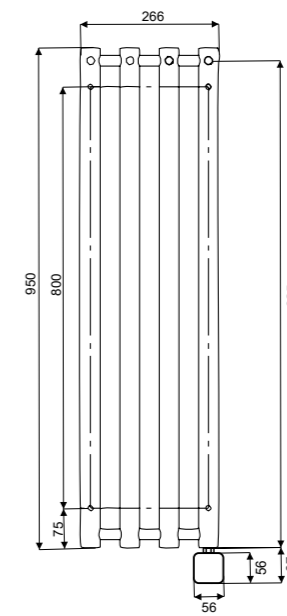
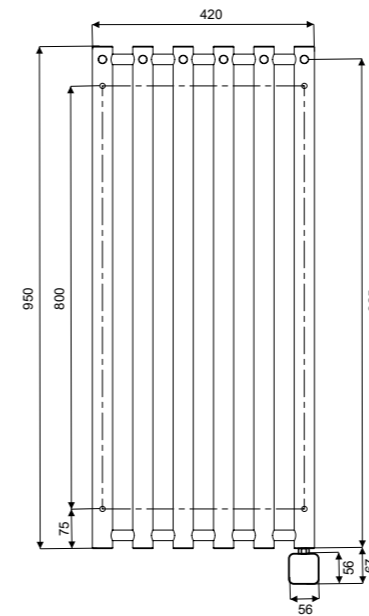
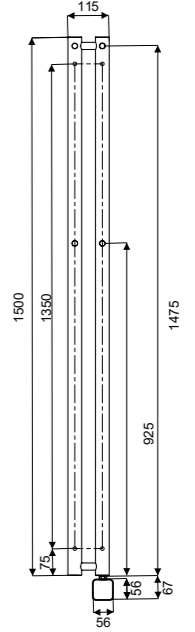
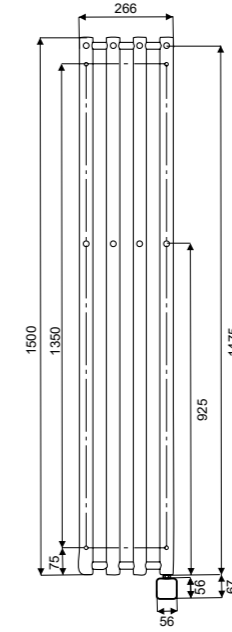
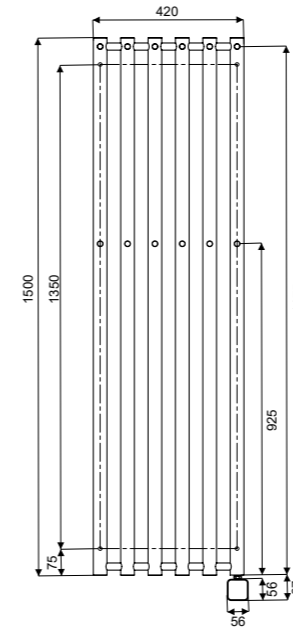
- ✓ Nominal voltage: *option 1*: 230V, 50Hz; *option 2*: 110V, 60Hz
- ✓ Appliance class: *option 1*: Class I; *option 2*: Class II
- ✓ Ingress protection: IPX4

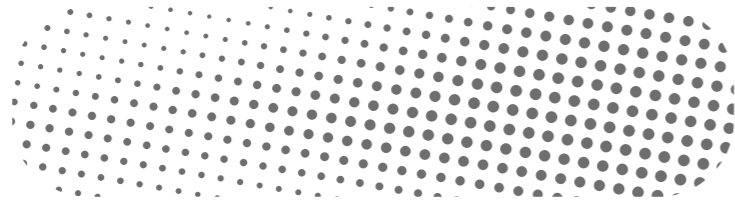
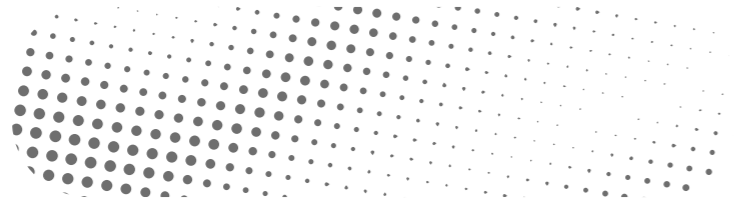
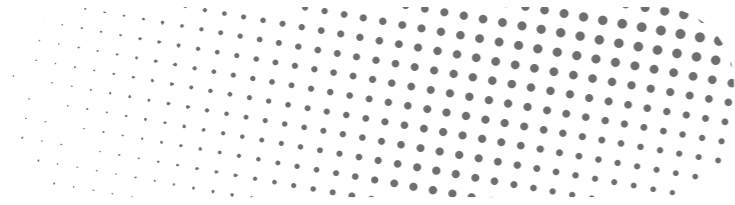
DIMENSIONS

BASE



ROSENDAL





ACCESSORIES

SENSORS HQSENS

TEMPERATURE SENSOR

The external temperature sensor measures the room's temperature. It connects to the heating element via a 868 MHz radio module and sends information about the current temperature in a specific room. Sensor is powered by two battery AAA.

HQSENS temperature sensor in cooperation with heating element NEX APP, NEX HOME or IRC allows you to set and control the temperature inside selected room.

COLOURS



white



white matt



silver



black matt



OPEN WINDOW/ DOOR SENSOR

The external sensor open window/ door sensor in cooperation with heating element NEX APP, NEX HOME or IRC enables automatic switching off/ on heating in the room in case of opening/ closing the window/ door. Sensor is powered by two battery AAA.



MASKING RING

Masking rings are small semi-rings made of durable ABS plastic, designed to be mounted on the heating element head. Their purpose is to conceal the chrome part of the element located between the thermostat and the radiator, ensuring an elegant and cohesive appearance of the entire set.



COLOURS



white



white matt



silver



chrome



black



black matt



VALVES WITH INTEGRATED TEE

The ALL IN ONE valve with an integrated tee is a universal solution for connecting a radiator to a central heating system, with the option to connect an electric heating element. The ALL IN ONE set includes all necessary accessories, such as: supply valve, shut-off valve, thermostatic or manual head, masking rosette, compression fittings for Cu or PEX.

AVAILABLE OPTIONS

- Left- or right-sided valve
- Thermostatic or manual valve
- Compression fittings for copper or PEX

COLOURS



TEE

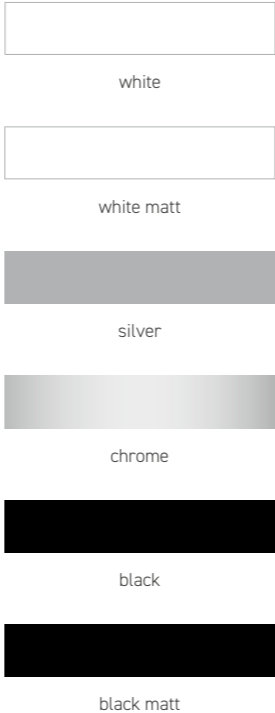
The tee for the electric heating elements is designed for bathroom and decorative radiators, allowing simultaneous connection of an electric heating element and central heating.

TECHNICAL PARAMETERS

- brass tee with a galvanic coating – chrome or painted in powder technology
- tees with EII thread (external-internal-internal)
- thread size: 1/2"



COLOURS



PLUGS

Plugs are small components installed at the end of the system, used to seal unused openings in the radiator. The plugs have 1/2" gasket.

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