

Comfortable heat tailored to your commercial space.



Winterwarm XR+-series

The Winterwarm XR+ is a compact, direct gas-fired air heater for efficient heating of any commercial environment.

Winterwarm 

Characteristics Winterwarm XR+:

- Improved efficiency
- Quick warm up
- Delta-T control
- Variable airflow, also vertical (XR 10+-60+)
- Airlift effect
- No condensate drain necessary
- 10-year heat exchanger warranty
- Reliable design
- Relatively low investment



Versatile and powerful

Whether it is a retail store or a large industrial hall, there is a suitable XR+ air heater for every space. Output ranges from 10 kW to 120 kW. In the XR 80+, XR 100+ and XR 120+, four powerful fans ensure that warm air is distributed deep into the space. There is no risk of condensation, so a condensate drain is not required, a major advantage during installation. From a cost perspective, the XR+ is also an attractive choice.

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Direct gas-fired air heating remains an excellent solution for heating large spaces. The building quickly reaches the desired room temperature, comfort is high thanks to intelligent control, and there is no unnecessary heat loss due to night setback.

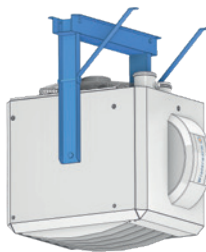
The XR+ has built up a strong reputation over many years: easy to use for the end user, reliable in operation, and simple to install for installers. Where purchase and installation costs are an important factor, the Winterwarm XR+ series is the ideal choice.

Versatile and reliable!

Installation options



*Suspension brackets S and M
(wall or ceiling suspension)*



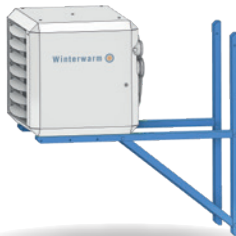
*Suspension brackets S and M
(wall or ceiling suspension)*



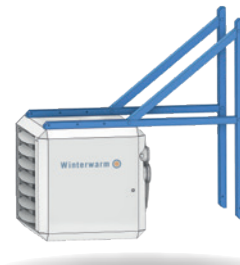
*Design suspension
(wall or ceiling suspension)*



Vertical suspension set 80-165cm



Cantilever brackets M and L



Cantilever brackets M and L



www.winterwarm.co.uk

**Want to know more?
Visit our website or scan the QR code!**

www.winterwarm.com



How does the XR+ air heater work?

The Winterwarm XR+ is a smart gas-fired air heater that ensures even and efficient heat distribution. The specially designed stainless steel heat exchanger guarantees optimal heat transfer. Thanks to its compact and lightweight design, the smaller models are ideal for shops, workshops and other smaller spaces.

Flexible installation

The XR10+ through to XR60+ can be installed in almost any position, allowing diagonal or vertical air discharge. This means the airflow can be precisely directed to the required area. When installed for downward discharge, the unit also functions as a ceiling fan, reducing heat loss through the roof and improving energy efficiency.

Smart energy saving

The XR+ is equipped with an advanced delta T-control. Temperature sensors continuously measure the difference between floor and ceiling. When warm air accumulates at high level, the fan automatically activates to recirculate it back into the occupied zone. This helps retain heat more effectively and reduces gas consumption.

Effective air distribution

The XR+'s unique discharge pattern creates a strong air-lift effect, ensuring wide coverage and an even distribution of warm air throughout the space. When air is directed towards a wall or racking, the throw can easily be reduced by 30% using vertical louvres on the discharge grille.



Technical data XR+-series

Type	Unit	XR 10+	XR 20+	XR 30+	XR 40+	XR 50+	XR 60+	XR 80+	XR 100+	XR 120+
Article number natural gas		GN10AAG20	GN20AAG20	GN30AAG20	GN40AAG20	GN50AAG20	GN60AAG20	GN80AAG20	GN03AAG20	GN04AAG20
Article number propane gas		GN10AAG31	GN20AAG31	GN30AAG31	GN40AAG31	GN50AAG31	GN60AAG31	GN80AAG31	GN03AAG31	GN04AAG31
Nominal heat input max. (h.i.)	kW	14,0	22,8	32,0	44,0	55,0	66,0	72,0	91,0	111,0
Maximum heat output	kW	12,7	20,7	28,9	41,1	50,7	61,2	68,6	86,9	105,6
Air output (warm)	m³/h	2750	4000	4200	5400	8000	8000	10200	10700	13000
Throw horizontal	m	22	30	31	32	46	30	38	40	43
Throw vertical (warm)	m	5	7	7	8	11	8	n.v.t	n.v.t	n.v.t
Sound level @ 5 meter)	dB(A)	54-56	56-58	56-59	54-59	58-64	58-64	58-62	58-62	58-62
Weight	kg	46	50	53	78	86	82	185	195	215
Min. suspension height vertical throw	m	4	4	4	5	6	6	n.v.t.	n.v.t.	n.v.t
Max. length flue horizontal, throw*	m	6	6	6	8	8	8	9	9	9
Max. length flue vertical, throw*	m	2	2	2	2	2	2	n.v.t.	n.v.t.	n.v.t.
Dimensions, height	mm	495	495	495	670	670	670	1040	1040	1040
Dimensions, width	mm	755	755	755	795	795	795	1135	1135	1135
Dimensions, depth	mm	615	615	615	795	795	795	1090	1090	1280

*) for each 90° elbow, 2m. less; for each 45° elbow, 1 m. less. Condensation exhaust necessary when flue > 4m

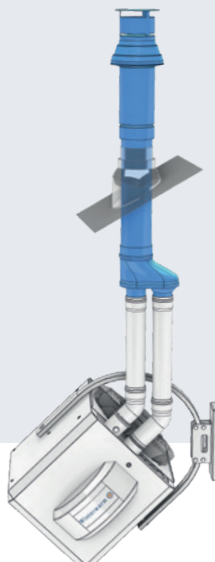
Flue terminals



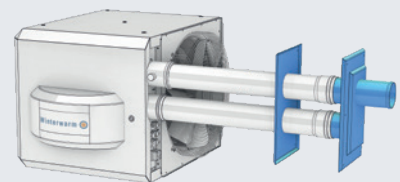
Roof terminal DDV
XR10+ - XR120+



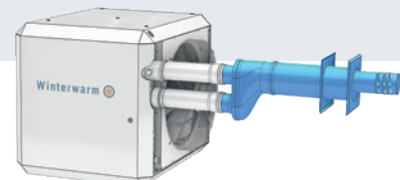
XR10+ - XR60+



XR10+ - XR30+



Wall terminal MDV XR10+ - XR30+



Wall terminal CT XR10+ - XR120+

That's why Winterwarm!

Are you looking for a heating solution for your business?
At Winterwarm, you've come to the right place!
We offer expert advice and are happy to assist with capacity calculations. You can find plenty of information on our website, but we are also available by phone for personal assistance. With our wide range of products, Winterwarm has the ideal heating solution for every situation.

Control Options

The MultiTherm Standard and MultiTherm Comfort thermostats optimize the operation of XR+ heaters. These thermostats are user-friendly and easy to operate.



Smart Controller - device control with several smart functions
article number IW8050

- Modbus connection
- WiFi control
- Automatic optimum heating mode
- Up to 4 heaters per controller
- External temperature sensor possible
- Failure diagnosis and reset per heater
- Day/night control
- Available languages: NL/DE/EN/FR/PL



MTC - clockthermostat with extra functions
article number IX3912

- Modulation on room temperature
- 10 programmable time blocks
- Overtime program
- Summer ventilation
- Controls up to 8 heaters
- Failure diagnosis and reset per heater
- Low voltage current (24V)
- To interrupt heat demand with an external signal
- Keyboard locking (pin code)



External temperature sensor possible.
article number GA3929

Additional control options

Modbus Control Set – GA5903

: enables integration with a building management system (BMS).

MTS Thermostat – IX3911

: on/off thermostat with extra functions.

0-10 V. Control Set – GA5906

: allows regulation via a 0-10V signal without temperature measurement.

External Alarm Signal Set – GA4009

: adds an external alarm output.

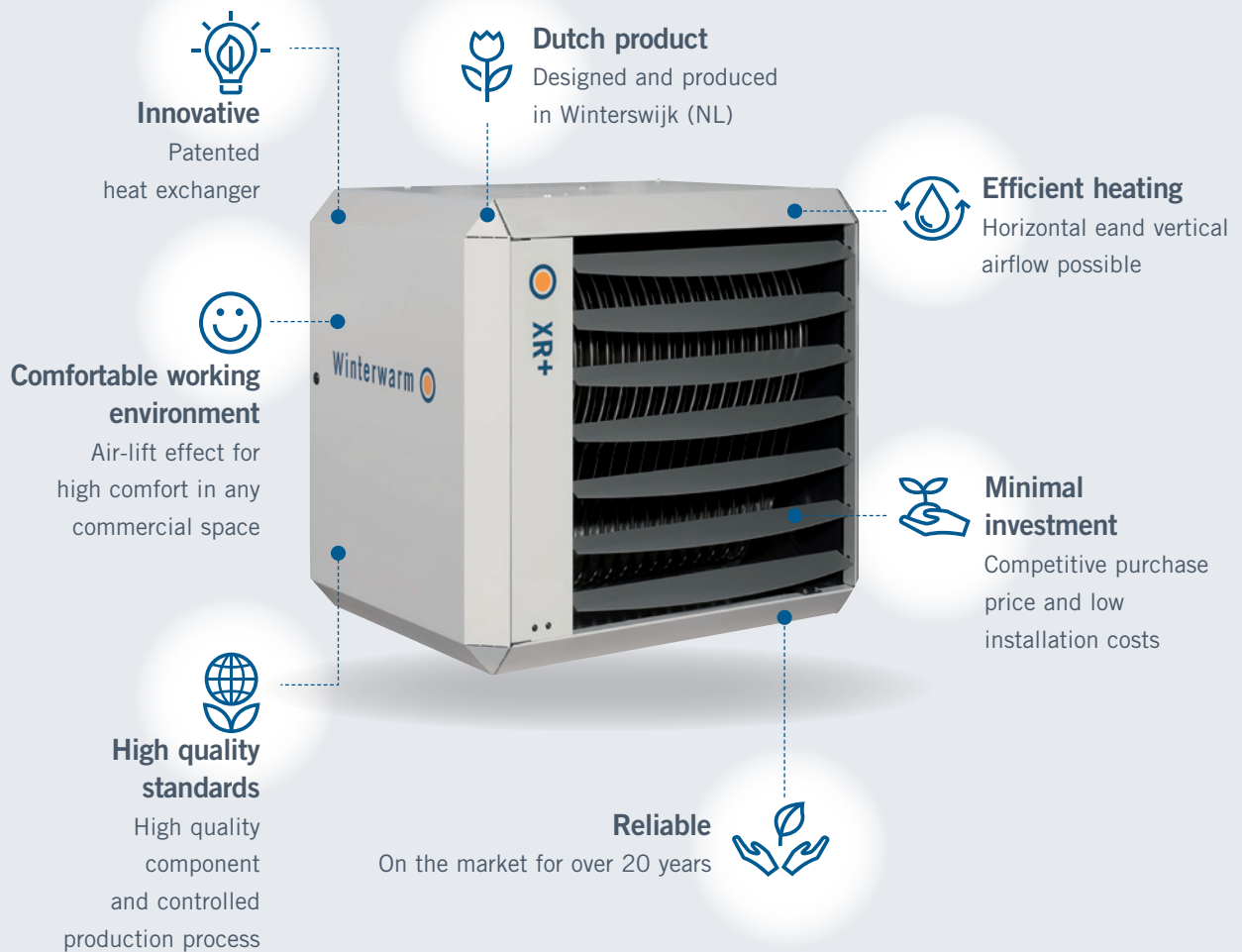
Power Isolation Switch – IK5282

: to be able to switch off the current during maintenance (strongly recommended).

Comfortable heat tailored to your commercial space.

That's why the Winterwarm XR+!

With the XR+ air heater, you choose a reliable and cost-effective heating system that quickly and comfortably heats your space. The flexible installation and air discharge options make this unit suitable for any type of installation area, while placement is possible virtually anywhere as no condensate drain is required.



Winterwarm: leading in heating and lighting

With years of expertise, we supply an extensive range of heating appliances and led lighting products for the industrial and agricultural markets, including: gas fired air heaters, water air heaters, electric air heaters, destratification units and led lighting fixtures.



www.winterwarm.co.uk

Need some advice?
Contact us or scan the QR code!

www.winterwarm.com



Innovative heating and lighting solutions

We strive for sustainable and healthy solutions that contribute to a better climate and a pleasant working environment. Whether it's making your business premises more sustainable or optimizing the indoor climate, Winterwarm is your reliable partner for green and efficient business spaces.

Versatile and applicable everywhere, a world of possibilities

In addition to heating, Winterwarm also provides lighting for every space. Thanks to innovative technology and energyefficient designs, we create a comfortable environment tailored to specific needs. Perfect for both large and small spaces.



www.winterwarm.co.uk

**Curious about our projects?
Check our website or scan the QR code!**



www.winterwarm.com

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