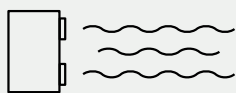


Jet Air Stream

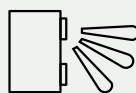
Large spaces are often heated with boilers and unit heaters, which are inefficient, noisy, complex, and expensive fossil fuel systems that rarely offer summer cooling integration. The Jet Air Stream provides an efficient and sustainable solution for year-round heating and cooling in large spaces. It ensures optimal user comfort, a quiet environment, and is much easier to install than other systems.



Efficient heating and cooling.



Long air distribution.



Smart Jet - self-directing nozzles.



Quiet operation.

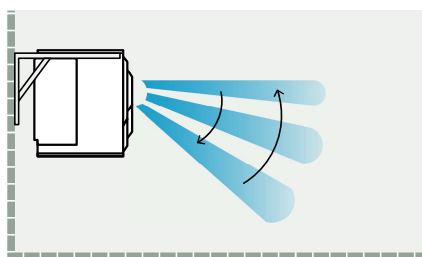
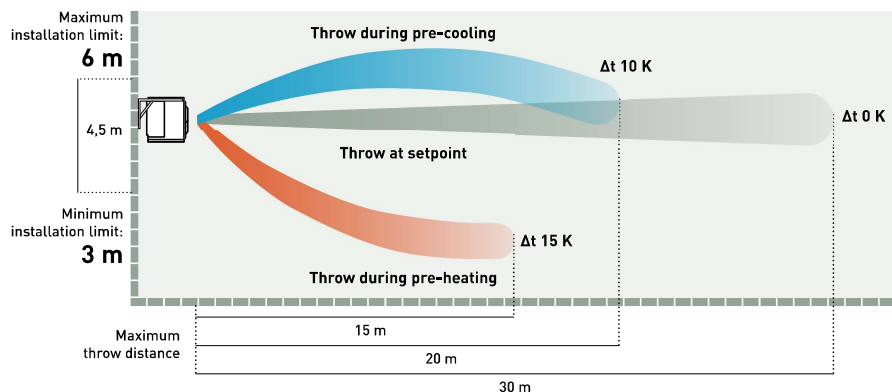


The Jet Air Stream for the large spaces that require high air distribution, such as gymnasiums, production areas and warehouses.

[+ SEE PRODUCT SPECIFICATIONS](#)

High air distribution for large spaces

High air volume with a long air flow distance of up to 30 m ensures optimal comfort for large spaces like warehouses and gyms.

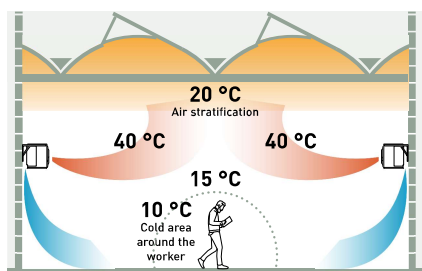


Smart Jet - self-directing nozzles

Jet Air Stream Smart models ensure optimal comfort by preventing heat loss. Nozzle movements adapt dynamically to incoming air temperature, preventing stratification and maintaining an ideal temperature exclusively in the occupied area.

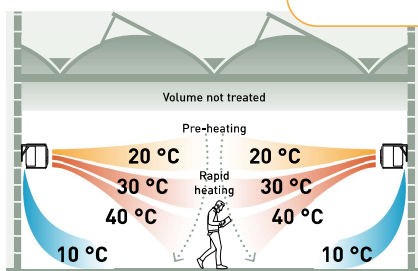
Jet Air Stream operation

In cooling mode, the nozzle operation logic is inverted until the setpoint is reached



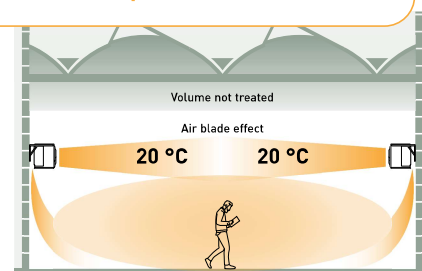
Existing solution in heating.

Air stratification occurs when warm air from the heating system rises to the top of the room, while cold air stays at the bottom. This is due to warm air being lighter and rising, and cooler air being denser and staying low.



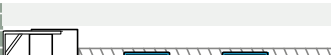
Jet Air Stream operation in heating.

Pre-heating: Upon start-up, the Jet Air Stream Smart directs the nozzles horizontally, preventing not-yet-warm air from blowing on people.
Rapid heating: Once the air reaches the ideal temperature, power is maximised and the nozzles point downward, ensuring rapid heating of the occupied area.



Jet Air Stream operation in heating.

Maintenance with air blade effect: Jet Air Stream Smart adjusts power once the desired temperature is reached. This aligns nozzles horizontally, creating an 'air blade' as a thermal barrier to optimise heat distribution and prevent upward dispersion.

Type		Jet Air Stream Smart		Jet Air Stream Standard		Jet Air Stream Ducted	
Air flow	m³/h	2500 m³/h	5000 m³/h	2500 m³/h	5000 m³/h	2500 m³/h	5000 m³/h
Model		P-VTVF140MC5-PE	P-VTVF250MC5-PE	P-VTVF140NC5-PE	P-VTVF250NC5-PE	P-VTVF140PC5-PE	P-VTVF250PC5-PE
Image		Smart Jet - self-directing nozzles		Manual nozzles		Ducted front panel	
							
Compatible outdoor unit		U-140PZH4E5/8	U-250PZH4E8	U-140PZH4E5/8	U-250PZH4E8	U-140PZH4E5/8	U-250PZH4E8

