

Hoval

Hoval Krivan crossflow plate heat exchanger

ErP-compliant with up to
20% higher air flow rate.

Higher air flow rate | ErP-compliant | Extremely stable

20% higher air flow rate.
Now also as a
4-block solution
up to 100 000 m³/h

Hoval is extending its successful Krivan range with the addition of 4-block solutions with air flow rates up to 100 000 m³/h. All Krivan heat exchangers continue to benefit from the following features:

- Up to 20% higher air flow rate
- ErP-compliant
- Supreme differential pressure stability up to 2500 Pa
- Simple design with plug and play



Hoval Krivan plate heat exchanger.

**Switch to Krivan –
get the CASER 2.0.7.0!**

Available to download from 12 August 2022
at www.energy-recovery.com

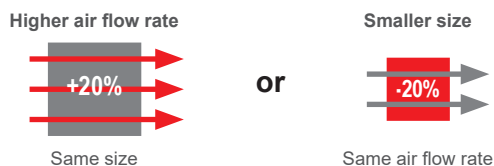
No other crossflow plate heat exchanger is as efficient as the Krivan. The addition of the 4-block solutions means that the market leader can now even be used with air flow rates of up to 100 000 m³/h.

Added value for you:

- Up to 20% higher air flow rate
- ErP-compliant
- Supreme differential pressure stability up to 2500 Pa
- Simple design with plug and play

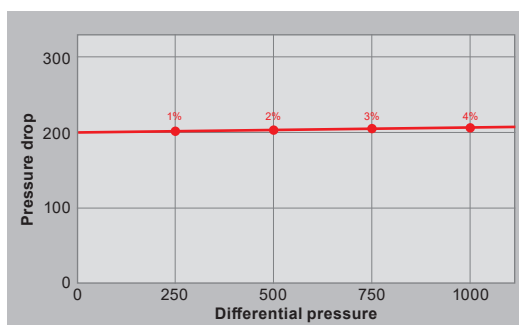
Up to 20% higher air flow rate.

The improved air flow rate of the Krivan reduces drive power consumption and opens up new possibilities for your ventilation and air conditioning units:



Supreme stability.

The new design lends the Krivan levels of stability that have never been seen before. Tests carried out by the TÜV SÜD identified a minimum increase in pressure drop (approx. 4% at 1000 Pa).



A simple change to Krivan:
Higher air flow rate with the same dimensions as the S design.
Now also available as a 4-block solution up to 100 000 m³/h.



ErP-compliant.

All versions and sizes in the Krivan range are ErP-compliant. They meet the requirements of Ecodesign 1253/2014 without any changes to the design of the air handling unit.



100% reliable, certified data:



Technical data	
Heat recovery efficiency (dry)	>73%
Available exchanger sizes	085–100; new: 140/170/200
Differential pressure stability	max. 2500 Pa
Exchanger width (one-piece)	up to 4100 mm