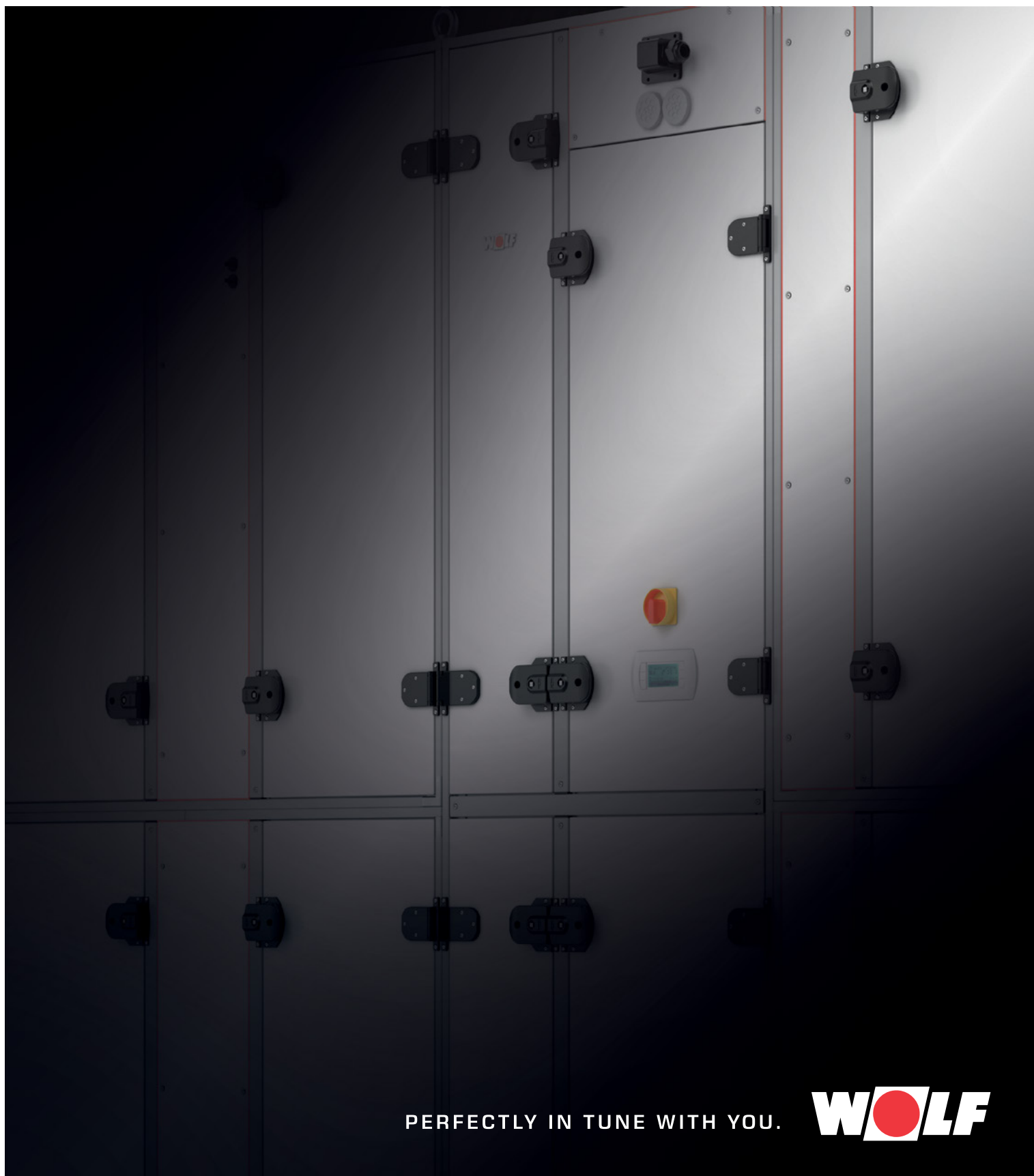


WOLF COMPACT VENTILATION UNIT CRL EVO MAX

A NEW ADDITION TO THE CRL FAMILY FOR MAXIMUM PERFORMANCE



PERFECTLY IN TUNE WITH YOU.



WOULD YOU LIKE A LITTLE MORE?
4 NEW SIZES UP TO 20,000 m³/h

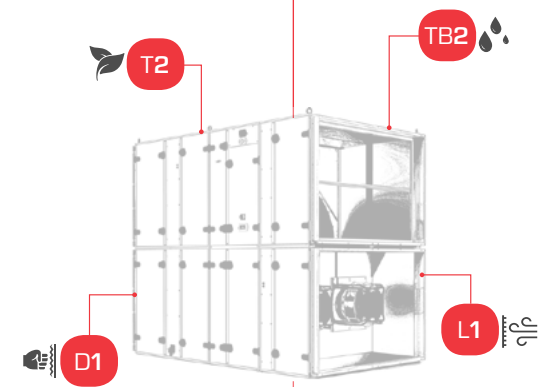
INNOVATIVE
COMPONENTS

ADDITIONAL CONTROL
FUNCTIONS

WIDE RANGE OF
ACCESSORIES

TOP-CLASS PLUG & PLAY

SHORT DELIVERY TIMES



STANDARD
POWDER-COATED
HOUSING IN RAL 9016

Top casing performance in accordance with
DIN EN 1886:
Thermal insulation: T2
Thermal bridge factor: TB2
Mechanical stability D1
Leakage: L1

THE NEXT GENERATION COMPACT VENTILATION UNIT

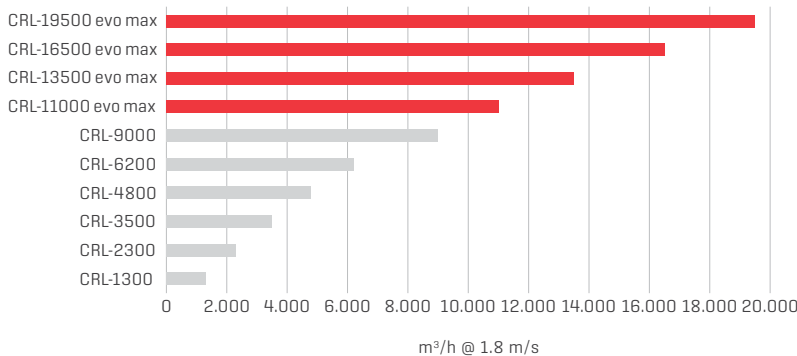
CRL EVO MAX

WIDE RANGE OF APPLICATIONS
AS AN INDOOR OR OUTDOOR UNIT

Innovative technology, easy to install and quick maintenance - these are the hallmarks of our CRL compact ventilation unit with thermal wheel heat exchanger. The previous model of our popular ventilation unit could handle an air volume of 1,300 to 9,000 m³/h. It's now available in four other sizes.

Four new sizes:

- 11,000 m³/h
- 13,500 m³/h
- 16,500 m³/h
- 19,500 m³/h



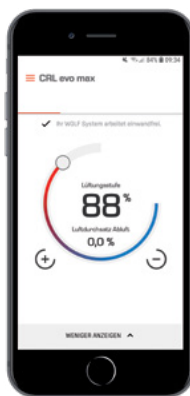
Variety of extension options:

- different versions of heating and cooling coils
- filter pre-dryer
- silencer modules
- filter modules

Perfectly integrated into the WOLF control environment:

The CRL range can be connected to the Link pro interface module via Modbus. You can then use your PC or phone to review system data and adjust parameters on the online Smartset portal.

The unit can be integrated into almost any building management system.



Heating, ventilation and cooling in a single package: WOLF Clima Split systems, designed to work in harmony with the CRL. For an all-in-one solution that is easy to install.

DEVELOPED FOR EFFICIENCY
AND EASY MAINTENANCE

Leakage < 2%

Rotors with patented labyrinth gasket - for 98% air tightness. Available as a condensation, enthalpy and sorption rotor.

Exceeds the Class 1 outside air correction factor requirements of DIN EN 16798-3.

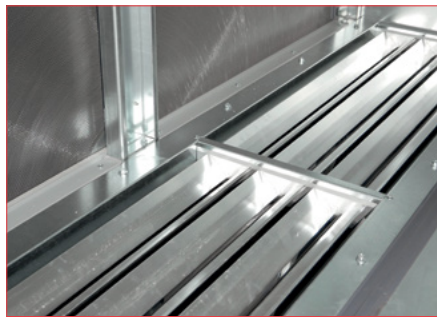


Integrated control unit

Controls optimised for the unit, factory-tested and installed in accordance with industrial standards.

Quick heat-up

Optional boost damper for high-speed heating of buildings or rooms with no need for outdoor air.



Flexible filter options

Short bag filter supplied as standard, optional carbon filter to counter odours. Quick lock system so you can change the filter in seconds.



Maximum efficiency

Low operating costs due to variable EC fans and low air speed within the unit.



Eurovent and RLT certified as standard, VDI 6022 compliant

SOPHISTICATED PLUG & PLAY SYSTEM
FOR EASY HANDLING AND COMMISSIONING



Easy to bring into any building - unit can be split into 3 or 5 sections.



Connection panel makes it easy to connect up power and data cables. Extra space for on-site cable trunking next to the panel.



Unit connectors and lifting eyes from our Easy Lifting system make installation as easy as possible.



Commissioning without drilling: Test connectors for evaluating the system installed as standard.



Prepared and encoded connectors for easy cabling.



Outdoor installation MODEL

| Type | | CRL-A-11000 evo max | CRL-A-13500 evo max | CRL-A-16500 evo max | CRL-A-19500 evo max |
|--|------|------------------------|------------------------|------------------------|------------------------|
| Nominal flow rate | m³/h | 11,000 | 13,500 | 16,500 | 19,500 |
| Length* | mm | 2,950 | 2,950 | 2,950 | 2,950 |
| Depth [incl. roof overhang] | mm | 2,032 | 2,032 | 2,337 | 2,642 |
| Height [incl. base frame] | mm | 2,214 | 2,824 | 2,824 | 2,824 |
| Height [excl. base frame / cover] | mm | 2,035 | 2,644 | 2,644 | 2,644 |
| Duct connection dimensions, horizontal air routing | mm | intl 1832 x 917 | intl 1832 x 1222 | intl 2137 x 1222 | intl 2442 x 1222 |
| Weight of standard unit | kg | 1,520 | 1,720 | 1,990 | 2,260 |

* with/without boost damper

Indoor installation MODEL

| Type | | CRL-iH-11000 evo max | CRL-iH-13500 evo max | CRL-iH-16500 evo max | CRL-iH-19500 evo max |
|--|------|-------------------------|-------------------------|-------------------------|-------------------------|
| Nominal flow rate | m³/h | 11,000 | 13,500 | 16,500 | 19,500 |
| Length* | mm | 2,950 | 2,950 | 2,950 | 2,950 |
| Depth [incl. locks] | mm | 1,970 | 1,970 | 2,275 | 2,580 |
| Height [incl. base frame] | mm | 2,284 | 2,894 | 2,894 | 2,894 |
| Height [excl. base frame / cover] | mm | 2,035 | 2,644 | 2,644 | 2,644 |
| Duct connection dimensions, horizontal air routing | mm | intl 1832 x 917 | intl 1832 x 1222 | intl 2137 x 1222 | intl 2442 x 1222 |
| Weight of standard unit | kg | 1,370 | 1,550 | 1,790 | 2,020 |

* with/without boost damper

Item no.: 4801444
HN/1/12.18/GB - Subject to modifications

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