

WORLD OF PRODUCTS



HUBER & RANNER GMBH

Why you should choose our products.

economical and energy-conscious engineering

All our equipment is developed on a principle of economy for you. Internal quality criteria ensure that this equipment can be operated in an energy-conscious manner. This not only helps to keep capital costs down for your company but it also reduces running cost, which invariably helps the environment.

quiet-running

Ventilation equipment from our company is designed to run efficiently and extremely quietly, which result in significantly lower noise levels.

maintenance-friendly

Our many numbers of diverse products will both impress with their performance and be easier to live with for many years to come due to their maintenance-friendly design.



flexible

Every one of our products is tailored precisely to your standards and requirements. Innovative design means we can provide variants from our standard selections and customise our manufacturing to provide the basis to meet your precise requirements, we can design the housing to give extra support, reposition access doors to accommodate constructional restraints, inspection windows can be fitted in a specific position, all these details and many more can be incorporated into every Huber & Ranner unit.

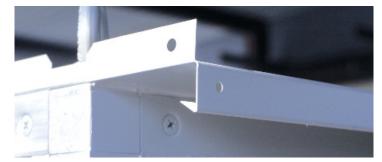
durable

Our products are designed for long-term use; this is reflected in our dedication to quality. It is precisely the sturdy construction of our plant and equipment why many companies choose a product from Huber & Ranner.

PRODUCT DESCRIPTION

What options do you have?







EQUIPMENT FOR INTERNAL INSTALLATION

This is the basic design for all our units and which all variants are derived. Besides the usual quality, stability, efficiency, quiet running, flexibility, hygiene and maintenancefriendliness, which form the major criteria on which it is based. Every air handling unit is based on an innovative modular system, which will be designed specifically for your application.

WEATHERPROOF VERSIONS

Our roof unit offers many advantages and in particular where they are exposed to adverse weather conditions. Our experience over many years has enabled us to create a design, which can cope with all the adverse effects from outdoor exposure. A typical example is the mass-produced AntiFingerPrint coating, which, among other things, provides additional anti-corrosion protection.

HYGIENE VERSION

Hygiene is very important in the design of any air conditioning system and at Huber & Ranner we endeavour to build into our design, items which are required on an every day basis and then add any specific items that may be required for a particular application.





INTEGRATED COOLING TECHNOLOGY

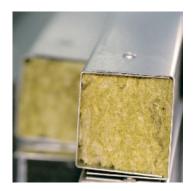
Quality and reliability! This applies even more especially to our integrated cooling technology. All cooling components are selected to be as compatible with each other as possible and only the latest generation of components is utilised this makes for a complete air-conditioning unit ready for connection. This inevitably saves both time and money for the client!

INTEGRATED CONTROLS PANEL

We have always been independent with regards to the selection and regulation of the products we use, we will only use the best and most suitable products in our units, we can of course use products of your choice if required, the result of either will be an almost ready-to-plug-in solution to your air conditioning needs which greatly reduces, installation, commissioning and ultimately hand over time to the client.

BASIC VERSION

Benefits of mass production.



Frame profile construction

Our particularly construction is stable and robust. This offers major benefits in both noise emission and ease of site assembly. A both solid and innovative solution.



Lifting eyes

For easy and rapid assembly, all device modules can be lifted directly from the transport by means of the lifting eyes provided. This helps minimize assembly times.



Door handles

All inspection doors are equipped with double lever-type handles.

These can be locked if required as an option. Also included as standard on

the pressure side is an innovative impact guard to protect staff during maintenance of the equipment.

THE SUCCESS OF OUR UNIT IS

What makes the difference.

Hygienic droplet separator

The cassettes are attached to high-grade steel rails making it easier to remove them for inspection and cleaning. The completely open structure underneath allows for condensation to flow without hindrance. This design is best solution to hygiene and ongoing maintenance.



Equipment bonding etc. included

We feel this is necessary so that our customers have one less item to think about.



Hygienic floor you can walk on

The flat structure provides perfect hygienic conditions as standard. And at the same time you can walk on the floor without additional measures or grilles.



FEATURES

Quality, that creates even greater value.



Drain tray

Which is manufactured from high-grade steel with a sloping design that guarantees optimum drainage characteristics and durability.

Moreover, we construct the drain tray with a double overflow guard in case of a temporary breakdown of the external systems after a cooler section.



Lighting

We provide energy-saving low-maintenance fluorescent tubes if desired or traditional bulkhead lights.



Inspection window

Only a high-quality scratch-resistant double glass system is used, 200 mm diameter, they are positioned for convenient viewing and insulation.

The panes are set into a special sealing profile to help prevent condensation.

Inspection door

The use of a high-quality hollow chamber seal ensures a long-lasting seal. The door / seal is so designed as to provide the minimum gap with minimum adjustment.



Maintenance rail

This makes maintenance easier for one person to change heavy components such as motors, fans or heaters etc. without the need for additional equipment.



H&R safety lock

We fit as standard to sections of the unit containing equipment (e.g. fan / motors sections) which could endanger personnel a robust safety locking system to the access doors, this lock can only be opened with a special tool it also provides a better solution with regards to hygiene and operational efficiency compared with the traditional belt guard system.



COMPONENTS

Quality that creates added value.



Heat recovery

We offer, if required, efficient energy recovery systems that utilise, aluminium plate heat exchangers, heat wheel, circuit systems and more.

We advise in conjunction with the client the most suitable for every application.



Heat exchangers

Whether made of Cu/Al, galvanised steel, Cu/Cu for all types of heating and cooling medium, every heat exchanger is specifically designed for your application so that once again quality is guaranteed.



Filters

All filters are selected to meet the specifications of current standards, we can also supply within our design the very latest generation of innovative filter types.

HUBER & RANNER

That's how you build air-conditioning equipment.





EXPECT MORE.



ANY QUESTIONS? TALK TO US!

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