

COMPACT AIR HANDLING UNIT PLUG&PLAY



Main components for these units are **kept in stock**, hence the delivery time is **only 5 weeks**. For catalog units, there remains the option to **choose the internal equipment** (type of filters, number of exchangers, type of outlets, surface finish, etc.).



Dimensions:

	length A × width B × height C [mm]	
	*MIN	**MAX
CPX10	1911 × 825 × 487	2870 × 825 × 487
CPX15	1911 × 1045 × 487	2905 × 1065 × 487
CPX20	1863 × 1250 × 487	2870 × 1485 × 487
CPX28	2154 × 1490 × 536	3161 × 1576 × 536
CPX35	2154 × 1685 × 536	3190 × 1925 × 536

***MIN DIMENSIONS**

Frame filter 96 mm, without exchangers and a sidemounted external distributor (an additional 272 mm must be added for the distributor and space for operation). The dimension is given purely for the device - excluding flaps and damping inserts.

****MAX DIMENSIONS**

Pocket filters 500 mm, with heater and cooler, external flaps and side-mounted external distributor (an additional 272 mm must be added for the distributor and space for operation). The dimension is given purely for the device - excluding flaps and damping inserts.

ΜΛΝϽίΚ

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OPTIONAL

components and designs:

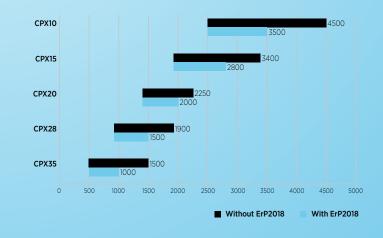
- Left/Right execution (according to the position of the supply air)
- Heat and cooling exchangers type, number of exchangers, and their position
- Filters class and type
- Round / square outlets
- Sliding door opening system
- Surface finishes
- RAL 7035, 9010, 9006, 9007
- zinc-coated
- AluZINC
- stainless steel
- > Internal / external distributor
- Type of casing (T2TB3, T2TB1)
- With/without control and regulation (MaR)

CONTROLS

- > PLUG&PLAY
- > Simple control in several variants
- > Local and remote control
- > Annual and weekly time program
- > Text display with a clear display of all data
- Choice of display in any European language (Czech by default)
- > Choice of multiple operating modes
- Temperature and humidity regulation in the supply or space
- > Automatic recognition of the need for heating or cooling

Air capacities [m³/h]

The designed flows are for external pressure losses



- > Comprehensive precise control of HVAC operation
- > Clear list of alarm messages including history
- > Changes to important parameters only after entering a password (multiple levels)
- > Controls all standard heating and cooling components
- > Uniform labeling of connection terminals
- PC control via an internet browser (standard supply) and subsequently from any place on the internet
- Possibility of visualization overlay
- > Possibility of delivery with any length of cables for installation outside the location of the unit

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