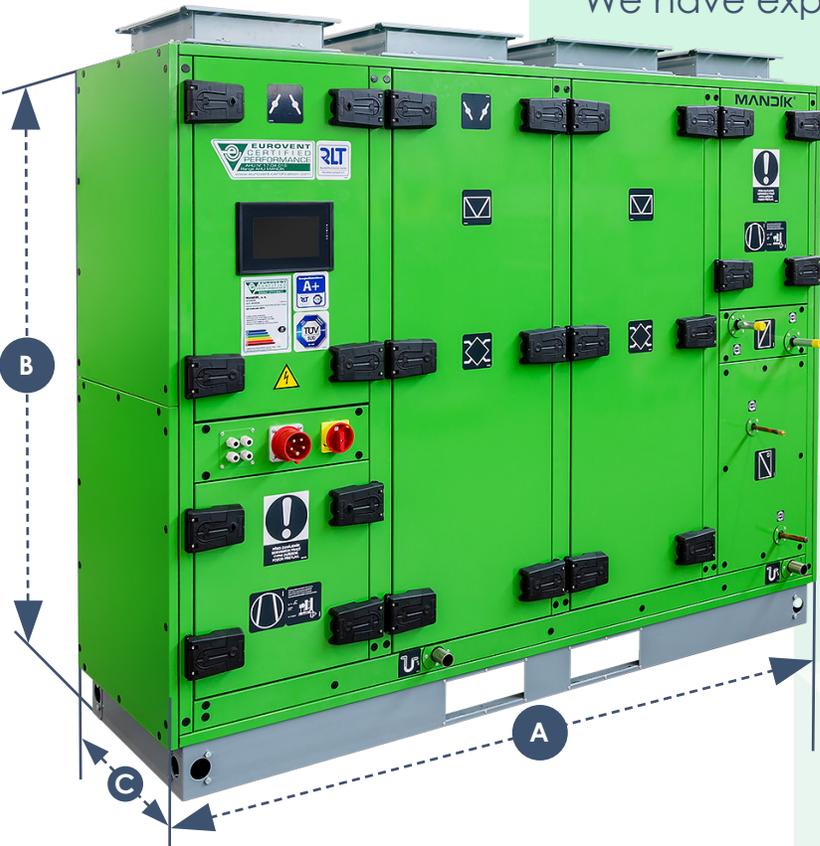


COMPACT AIR HANDLING UNIT PLUG&PLAY CPV

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.).

We have expanded our product range with selected CPV compact catalog units.



DIMENSIONS:

length A × height B × width C [mm]

	* MIN	** MAX
CPV12-K	2076 × 1414 × 479	2305 × 2095 × 479
CPV24-K	2146 × 1414 × 764	2425 × 2095 × 764
CPV37-K	2295 × 1557 × 1054	2425 × 2095 × 1054
CPV49-K	2295 × 1557 × 1344	2471 × 2176 × 1344
CPV58-K	2295 × 1557 × 1634	2471 × 2176 × 1634

* MIN DIMENSIONS

Frame filter 48/96 mm, without exchangers, external flaps, external side distributor (an additional 148 mm must be added for the distributor and space for operation)

** MAX DIMENSIONS

Pocket filter 635 mm, with heater and cooler, internal flaps, front internal distributor

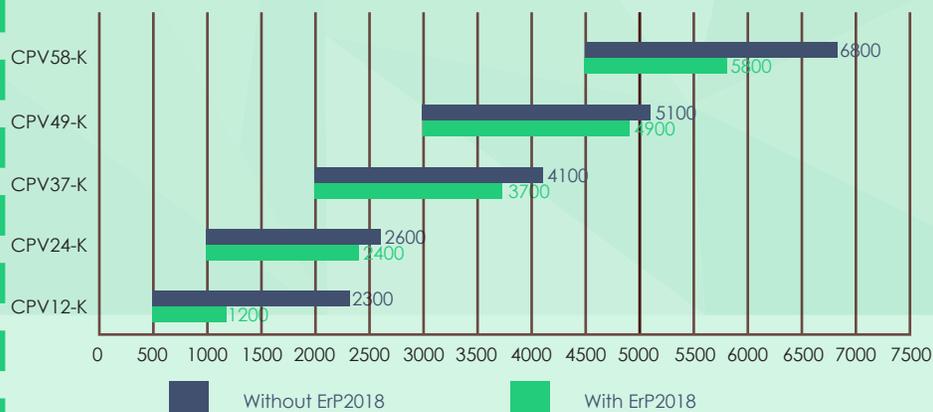


OPTIONAL components and designs:

- 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
- Internal / external flaps
- 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)

Air capacities [m³/h]

The designed flows are for external pressure losses of 250 Pa (CPV12-K and CPV24-K) and 350 Pa (CPV37-K, CPV49-K, and CPV58-K)



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
- 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