

KIT BOXPRES PLUS



Pressurisation system for stairs or evacuation routes. Maintains a differential pressure of 50 Pa in a single stage, designed according to the European standard EN 12101-6



The correct operation of the pressurisation systems depends not only on their sound design, but also on the correct regulation performed by the system. For this reason, it is extremely important to have calibrated, high precision regulation elements that will permit both situations present in the event of a fire to be maintained simultaneously, quickly and stably.

KIT BOXPRES PLUS

 Staircase overpressure kit comprised of a control panel (BOXPRES PLUS) and an impulsion unit (CJHCH or CJBD), for pressurising staircases and evacuation routes.

KIT BOXPRES PLUS II

 Overpressure kit with standby fan comprised of a control panel (BOXPRES PLUS II) with a built-in automatic switching system that maintains the overpressure in the event of the main fan failure.

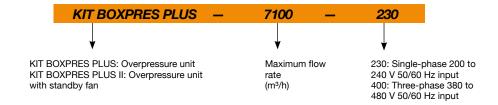
CM-SMART External control panel for firefighters

- The CM-SMART indicates the system status and provides firefighters with the option of manually turning the system on or off via its selector switch. We recommend that this panel be installed at the main entry point to the protected area.
- This unit is not included in the KIT BOXPRES PLUS.
- The BOXPRES PLUS and BOXPRES PLUS II models are compatible with CM-SMART.



- Easy to install.
- A compact, autonomous solution.
- Easy start-up.
- · Safe, functional installation.

Order code



Technical characteristics

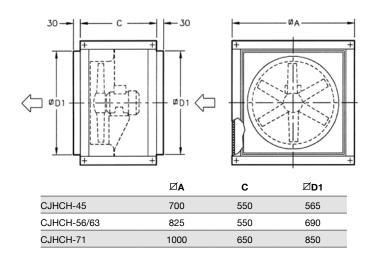
Model	Power	Power supply	Outlet	Maximum flow rate	Impulsion unit
	(kW)	(V) (Hz)	(V)	(m³/h)	
KIT BOXPRES PLUS-2880 - 230	0.37	200 a 240 V 50/60 Hz	230 V 50/60 Hz	2880	CJBD-2828-4M 1/2
KIT BOXPRES PLUS-7100 - 230	0.37	200 a 240 V 50/60 Hz	230 V 50/60 Hz	7100	CJHCH-45-4T-0.5 IE3
KIT BOXPRES PLUS-7800 - 230	1.10	200 a 240 V 50/60 Hz	230 V 50/60 Hz	7800	CJBD-3333-6T 1 1/2
KIT BOXPRES PLUS-12900 - 230	0.75	200 a 240 V 50/60 Hz	230 V 50/60 Hz	12900	CJHCH-56-4T-1 IE3
KIT BOXPRES PLUS-17000 - 230	1.10	200 a 240 V 50/60 Hz	230 V 50/60 Hz	17000	CJHCH-63-4T-1.5 IE3
KIT BOXPRES PLUS-7800 - 400	1.10	380 a 480 V 50/60 Hz	400 V 50/60 Hz	7800	CJBD-3333-6T 1 1/2
KIT BOXPRES PLUS-12900 - 400	0.75	380 a 480 V 50/60 Hz	400 V 50/60 Hz	12900	CJHCH-56-4T-1 IE3
KIT BOXPRES PLUS-17000 - 400	1.10	380 a 480 V 50/60 Hz	400 V 50/60 Hz	17000	CJHCH-63-4T-1.5 IE3
KIT BOXPRES PLUS-21100 - 400	1.50	380 a 480 V 50/60 Hz	400 V 50/60 Hz	22100	CJHCH-71-4T-2 IE3

The output power is reduced by 20% when the equipment is operating in the lower power supply voltage range. The same models may be supplied with the KIT BOXPRES PLUS II for standby fan (a second impulsion unit is added that is equivalent to that of the KIT BOXPRES PLUS).

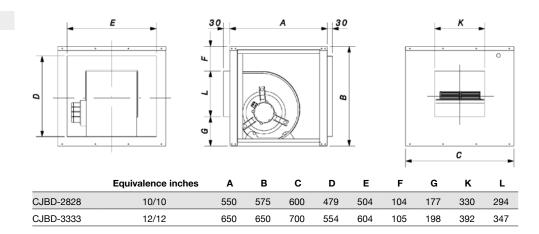
1

Dimensions mm

СЈНСН



CJBD



BOXPRES PLUS

