

Electric Panels

Technical Features

Model	Power Supply	Power Comp. (W)	Power Resist. (W)	Fans Power Evap/Cond (W)	Size L*A*H (mm)	PVP 2017
ECP 200 EXPERT	230V AC 50/60Hz	1500	3000	500	262*97*168	237 €
ECP300 EXPERT VD4	400V AC 50/60Hz	370-3000	6000	500 / 800	400*135*300	698 €
ECP300 EXPERT P/COMP 1PH	230V AC 50/60Hz	2200-2900	2000	800	400*135*300	764 €
ECP300 EXPERT VD7	400V AC 50/60Hz	3000-5500	9000	2000 / 800	400*135*300	873 €
ECP300 EXPERT VD7 ESPECIAL	400V AC 50/60Hz	3000-5500	9000	2000 / 800	400*135*300	1.115 €
ECP300 EXPERT U VD6	400V AC 50/60Hz	-	6000	550 / -	400*135*300	456 €
ECP300 EXPERT U VD12	400V AC 50/60Hz	-	12000	2000 / -	400*135*300	737 €

Technical Features

ECP 200 EXPERT

- Power and control panels for single-phase refrigerant systems up to 2HP static or ventilated, with stand-by defrosting or electric
- It allows the complete management of all the components present in the refrigeration system.
- With NTC probes
- Innovative and elegant design, with degree of protection IP65
- RS485 for connection to the TeleNET industrial supervision network



ECP 300 EXPERT VD

- Power and control panels for three-phase refrigeration systems up to 4 HP in mod. VD4 and up to 7.5 HP in mod. VD7, static or ventilated, with electric defrost or stop
- Magneto-thermal protections and against overloads of the compressor, accessible from the front of the frame
- RS85 for connection to the TeleNET industrial supervision network



ECP 300 EXPERT U VD

- Power and control panels for exclusive management of a single three-phase evaporation unit with electric defrost up to 6 kW in mod. VD6 and up to 12 kW in mod. VD12
- Magneto-thermal protections and the differential for the light of the camera, accessible from the front of the frame
- RS485 for connection to the TeleNET industrial supervision network



Electric Panels



Tailored electrical panels for all our power stations

Electrical panels for protection and maneuvering of the compressors of the cooling unit, the condenser and / or the cooling services. They include:

- Differential switches, circuit breakers and contactors for each of the compressors.
- Direct start or "part-winding" type.
- Circuit breakers and contactors per condenser fan.
- Differential capacitor switch.
- Differential switch for generalities.
- Circuit-breaker circuit-breaker (general protection of the control unit and digital control unit).
- Electronic control of the compressor unit and the condenser.
- Switchgear by service.
- Differential switches per service.
- Direct starters with circuit breaker and magnetothermic protection for the fans of the evaporators.
- Magneto-thermal protections and contactors for defrost resistors, anti-fog, lighting, etc.
- Microprocessors and temperature probes per service.
- General cut-off switch on load.
- Embarrado / Power distributor.
- Metal enclosure with customized design synoptic.
- Electrical drawings and CE certification tests.

In addition to all kinds of options and customizations such as:

- Communication modules.
- Switching selectors Stop - Run or Automatic - Manual.
- The maneuvers of pressure switches, valves, etc. that are necessary.