

ELECTRIC PANELS

Technical Features

Model	Power Supply	Power Comp. (W)	Power Resist. (W)	Fans Power Evap/Cond (W)	Proportions 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 SPECIAL	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 €

Main Features

ECP 200 EXPERT

- Power and control panels for single-phase refrigerant installations 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 IP65 degree of protection
- RS485 for connection to the TeleNET industrial supervision network



ECP 300 EXPERT VD

- Power and control panels for three-phase refrigeration systems up to 4HP in the VD4 model and up to 7.7 HP in the VD7 model, static or ventilated, with electric defrosting or shutdown.
- Magneto-thermal protections and against compressor overloads, accessible from the front of the panel
- 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 the VD6 model and 12kW in the VD12 model
- Magneto-thermal protections and the differential for the light of the camera, accessible from the front of the electrical panel
- RS485 for connection to the TeleNET industrial supervision network





ELECTRICAL PANELS CUSTOMIZED FOR ALL OUR HEADQUARTERS

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 switch of the capacitor.
- Differential switch for generalities.
- Magneto-thermal of maneuver (protection generalities of the central and digital switchboard).
- Electronic control of the compressor unit and the condenser.
- Magneto-thermal switches for service.
- Differential switches per service.
- Direct starters with circuit breaker and thermal protection circuit breaker 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 disconnecter of cut in load.
- Busbar / Power splitter.
- Metallic envelope with customized design synoptic.
- Electrical drawings and certi fi cative tests of the CE marking.

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

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