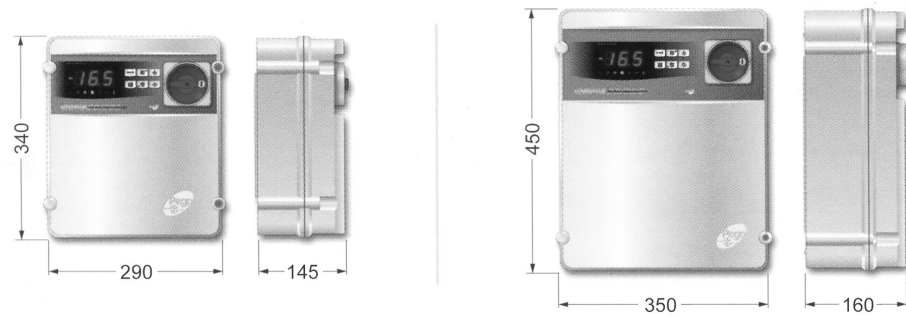


**ΠΙΝΑΚΕΣ ECP BASE4 VD**



<b>TECHNICAL CHARACTERISTICS</b>	<b>ECP300 Base4 VD</b>	<b>ECP400 Base4 VD</b>	<b>ECP750 Base4 VD</b>	<b>ECP1000 Base4 VD</b>
<b>Box dimensions</b>	290 x 340 x 145 mm	350 x 450 x 160 mm	350 x 450 x 160 mm	350 x 450 x 160 mm
<b>Weight</b>	5 Kg	6 Kg	6 Kg	7 Kg
<b>Protection rating</b>	IP 65	IP 65	IP 65	IP 65
<b>Power supply (3F+N+T)</b>	400 V AC ±10% 50/60 Hz	400 V AC ±10% 50/60 Hz	400 V AC ±10% 50/60 Hz	400 V AC ±10% 50/60 Hz
<b>Load type</b>	Three-phase	Three-phase	Three-phase	Three-phase
<b>Working temperature</b>	-5 - +50°C	-5 - +50°C	-5 - +50°C	-5 - +50°C
<b>Storage temperature</b>	-10 - +70°C	-10 - +70°C	-10 - +70°C	-10 - +70°C
<b>Relative ambient humidity</b>	< 90% RH	< 90% RH	< 90% RH	< 90% RH
<b>Main switch</b>	16 A	32 A	32 A	32 A
<b>Overload protection</b>	Thermal relay	Thermal relay	Thermal relay	Thermal relay
<b>General protection</b>	Magnetothermic device	Magnetothermic device	Magnetothermic device	Magnetothermic device
<b>Control</b>	PEGO	PEGO	PEGO	PEGO
<b>Defrosting</b>	Electrical	Electrical	Electrical	Electrical
<b>Insulation transformer</b>		Present	Present	Present
<b>Status indicators</b>	LED + Display	LED + Display	LED + Display	LED + Display
<b>Alarm signals</b>	LED + Buzzer	LED + Buzzer	LED + Buzzer	LED + Buzzer
<b>Inputs</b>				
<b>Ambient probe</b>	NTC	NTC	NTC	NTC
<b>Evaporator probe</b>	NTC	NTC	NTC	NTC
<b>Door switch</b>	Present	Present	Present	Present
<b>Oil differential pressure switch</b>				Present
<b>High/low pressure switch</b>	Present	Present	Present	Present
<b>Kriwan® connection</b>		Present	Present	Present
<b>Outputs</b>				
<b>Compressor</b>	2200 W (0,5-3 HP)	2200-3000 W (3-4 HP)	3000-5500 W (4-7,5 HP)	5500-7500 W (7-10 HP)
<b>Condenser fans output 1</b>	800 W (1 ph)	800 W (1 ph)	800 W (1 ph)	2000 W (1 ph / 3 ph)
<b>Condenser fans output 2 (separated)</b>		total (1 ph)	total (1 ph)	2000 W (1 ph / 3 ph)
<b>Evaporator fans</b>	800 W (1 ph)	2000 W (1 ph)	2000 W (1 ph)	2000 W (1 ph / 3 ph)
<b>Defrosting heaters</b>	4000 W	7500 W	9000 W	12000 W
<b>Room light</b>	Present	Present	Present	Present
<b>Solenoid valve</b>	Present	Present	Present	Present
<b>Compressor oil heater</b>		Present	Present	Present
<b>Alarm relay</b>	100 W	100 W	100 W	100 W
<b>Supervision system</b>	<b>TeleNET</b>	<b>TeleNET</b>	<b>TeleNET</b>	<b>TeleNET</b>

**Connection diagrams**

