

ELECTRICAL PANELS FOR FAN CONTROL FOR AIR SUCTION AND FILTRATION SYSTEMS FROM 0.75 KW UP TO 75 KW
DIRECT START

GENERAL FEATURES

- Power supply 3F + T 400Vac 50 / 60Hz
- Main door lock disconnecter
- Manual / automatic selector with provision for automatic start external / remote and manual start / stop button
- Safety transformer to control auxiliary components
- Protection by fuses
- Thermal relay class 20
- Emergency button mushroom
- Indicator light for voltage presence
- Fan operation indicator light
- Fan thermal warning light
- Carpentry painted RAL7035 with IP65 external protection degree
- The switchboards have been designed to meet the European and international standards in force for switchboards low voltage and are equipped with wiring diagram and certifications

TECHNICAL DATA

Code	STARTING	MAX POWER KW	CORRENTE		SIZES			WEIGHT
			RANGE	MAX	H	L	W	
	direct	0,75	1-2,5	2,5	400	300	160	11
	direct	1,1	1-3	3	400	300	160	11
	direct	1,5	1-4	4	400	300	160	11
	direct	2,2	1-5,5	5,5	400	300	160	11
	direct	3	1-7	7	400	300	160	11
	direct	4	1-9	9	400	300	160	11
	direct	5,5	1-12	12	400	300	160	11
	direct	7,5	1-15,5	15,5	400	300	160	11

OPTIONAL / ADDITIONAL KITS

Code	Description
1000814	Programmer kit with pressure alarm light. External control unit connection for filter cleaning management
1000646	DROP-THROUGH ROTARY VALVES KIT Contactor and thermal for controlling a star valve with switch-off delay timer
1000813	Screw Conveyor Kit up to 4 Kw Contactor and thermal for controlling a screw conveyor with switch-off delay timer
1000650	Time counter kIT for fan work Time counter kit for fan work
1000648	Motor control PTC electronic relay KIT Relè elettronico controllo protezione termica motore con spia di segnalazione e contatto per spegnimento motore ventilatore

BRANDS

Carpentry	CEB / ZANARDO
Contact Switches	SIEMENS / SCHNEIDER ELECTRIC
Protection Relays	SIEMENS / SCHNEIDER ELECTRIC
Auxiliary relays	FINDER / OMRON
Fuse Holders	SIEMENS / SCHNEIDER ELECTRIC
Keyboard	SIEMENS / SCHNEIDER ELECTRIC
Pring Terminals	WAGO