

**ELECTRICAL PANELS FOR FAN CONTROL FOR AIR SUCTION AND FILTRATION SYSTEMS FROM 0.75 KW UP TO 75 KW**  
**STAR / DELTA STARTING**

*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	CORRENTE		SIZES			WEIGHT
		KW	RANGE	MAX	H	L	W	
	star-delta	<b>0,75</b>	1-2,5	2,5	500	500	200	<b>20</b>
	star-delta	<b>1,1</b>	1-3	3	500	500	200	<b>20</b>
	star-delta	<b>1,5</b>	1-4	4	500	500	200	<b>20</b>
	star-delta	<b>2,2</b>	1-5,5	5,5	500	500	200	<b>20</b>
	star-delta	<b>3</b>	1-7	7	500	500	200	<b>20</b>
	star-delta	<b>4</b>	1-9	9	500	500	200	<b>20</b>
	star-delta	<b>5,5</b>	1-12	12	500	500	200	<b>20</b>
	star-delta	<b>7,5</b>	1-15,5	15,5	500	500	200	<b>21</b>
	star-delta	<b>11</b>	1-22	22	500	500	200	<b>21</b>
	star-delta	<b>15</b>	1-30	30	500	500	200	<b>21</b>
	star-delta	<b>18,5</b>	1-36	36	500	500	200	<b>21</b>
	star-delta	<b>22</b>	1-42	42	500	500	200	<b>23</b>
	star-delta	<b>30</b>	1-56	56	700	500	250	<b>26</b>
	star-delta	<b>37</b>	1-68	68	700	500	250	<b>28</b>
	star-delta	<b>45</b>	1-82	82	700	500	250	<b>29</b>
	star-delta	<b>55</b>	1-99	99	700	500	250	<b>31</b>
	star-delta	<b>75</b>	1-134	134	800	600	250	<b>38</b>

**OPTIONAL / ADDITIONAL KITS**

Code	Description
1000814	<b>Programmer kit with pressure alarm light.</b> External control unit connection for filter cleaning management
1000646	<b>DROP-THROUGH ROTARY VALVES KIT</b> Contactor and thermal for controlling a star valve with switch-off delay timer
1000813	<b>Screw Conveyor Kit up to 4 Kw</b> Contactor and thermal for controlling a screw conveyor with switch-off delay timer
1000650	<b>Time counter kit for fan work</b> Time counter kit for fan work
1000648	<b>Motor control PTC electronic relay KIT</b> 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