

SPECIFICATIONS

POWER SUPPLY	Single phase or three phase
FLOW REQUIREMENTS	Minimum flow: 3-kW & 6-kW, 1m ³ /h Minimum flow: 9-kW to 24-kW, 4m ³ /h Maximum flow: 17m ³ /h
HEATING ELEMENTS	Grade 1 titanium
FLOW TUBE	Grade 1 titanium
CONTROL THERMOSTAT	Analogue: 0 > 45°C (1.2°C differential)
SAFETY THERMAL CUT OUT	60°C (manual reset)
FLOW SWITCH	Gold tipped reed switch with titanium fulcrum pin
SEALS	High temperature special formula EPDM ferrules, TPE end fitting gaskets
WATER CONNECTIONS	1.5" BSP female thread supplied with 1½" / 50mm stepped ABS unions for rigid pipe and 1½" / 1¼" stepped hose tails for flexible pipe
INTERNATIONAL PROTECTION MARKING	IP44
FREQUENCY	50/60 Hz
WORKING PRESSURE	4 bar maximum
MOUNTING	Floor or wall mounting

MODELS

220-240V 1-PHASE	LOAD	PRODUCT CODES	DIMENSION 'L'	NET WEIGHT	GROSS WEIGHT	VOLUME
Power Output	Amp		mm	kg	kg	m ³
2-kW	9	FL2-1-2	462	3.5	4.3	0.049
3-kW	13	FL2-1-3	462	3.5	4.3	0.049
4.5-kW	20	FL2-1-4.5	462	3.5	4.3	0.049
6-kW	27	FL2-1-6	462	3.5	4.3	0.049
9-kW	40	FL2-1-9	462	3.8	4.6	0.049

400V 3-PHASE *						
6-kW	9	FL2-3-6	592	4.1	5.1	0.049
9-kW	13	FL2-3-9	592	4.1	5.1	0.049
12-kW	18	FL2-3-12	592	4.1	5.1	0.049
15-kW	22	FL2-3-15	592	4.1	5.1	0.049
18-kW	26	FL2-3-18	592	4.1	5.1	0.049
24-kW	35	FL2-3-24	592	4.1	5.1	0.049

220-230V 3-PHASE						
6-kW	15	FL2-3-6-D	592	4.1	5.1	0.049
9-kW	23	FL2-3-9-D	592	4.1	5.1	0.049
12-kW	30	FL2-3-12-D	592	4.1	5.1	0.049
15-kW	38	FL2-3-15-D	592	4.1	5.1	0.049
18-kW	46	FL2-3-18-D	592	4.1	5.1	0.049

* for voltages other than 400V please add: -380 or -415 at the end of a product code e.g: FL2-3-6-380