

ION BOILER (HEATER) STAFOR 3-5 COMPLETE SET

Nº	Parameter	Unit	Data
1.	Rated voltage single-phase AC In	V	230 ± 10%
2.	The minimum frequency of the AC	Hz	50
3.	Operating current, not more than	A	25
4.	Nominal power	kW	5
5.	Applied operating power, at a temperature of +15°C	kW	3-5
6.	Heat carrier STATERM EKO E40 with conductivity not more than	µS	205
7.	The maximum temperature at the outlet of the ion boiler	°C	90
8.	The work temperature at the outlet of the ion boiler	°C	70
9.	The size, length / height / diameter	mm	275/103/52
10.	Weight, not more than	kg	2,00
11.	Class of protection against electric shock	-	I
12.	The degree of protection from moisture	-	IP44



Ion boiler STAFOR power	Heating area (ceiling height till 3m and heat loss 80W on 1m ²)		Work current on one phase (without home appliances)	Sum of allowed heating equipment kCal	Max heat carrier volume in system, not more than
	Without connected sanitary water boiler	With sanitary water boiler (till 150 l)			
3 kW	37,5 m ²	-	15 A	3,49 kCal	24 l
4 kW	50 m ²	-	20 A	4,65 kCal	32 l
5 kW	62,5 m ²	-	25 A	5,81 kCal	40 l

Ion boiler (heater) STAFOR 3-5 complete set includes



Ion boiler (heater)
STAFOR 3-5



Triac control panel 3-5
(with integrated protection)



Emergency thermostat
(shutdown on 90°C)



Sharp-on thermostat
(heat carrier temperature)



Thermostat-programmer
(weekly room temp. programmer)

Transport details	
EAN code	4751005613332
TARIC code	84031090
Package type	Carton box
Package weight	3.6kg
Package volume	0.0149m ³