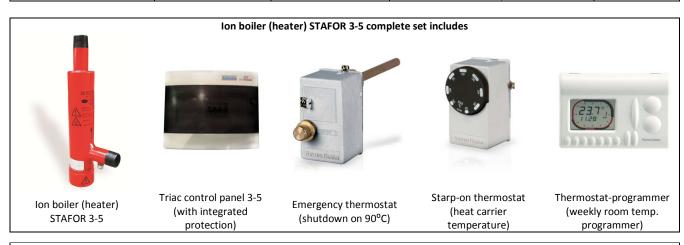
## **ION BOILER (HEATER) STAFOR 3-5 COMPLETE SET**

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	Α	25
4.	Nominal power	kW	5
5.	Applied operating power, at a	kW	3-5
	temperature of +15°C		
6.	Heat carrier STATERM EKO E40 with	μS	205
	conductivity not more than		
7.	The maximum temperature at the	°C	90
	outlet of the ion boiler		
8.	The work temperature at the outlet of	°C	70
	the ion boiler		
9.	The size, length / height / diameter	mm	275/103/52
10.	Weight, not more than	kg	2,00
11.	Class of protection against electric	-	I
	shock		
12.	The degree of protection from	-	IP44
	moisture		



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



Transport details
EAN code 475100:

TARIC code

Package type Package weight Package volume 4751005613332 84031090 Carton box 3.6kg 0.0149m<sup>3</sup>