

ELEMENT

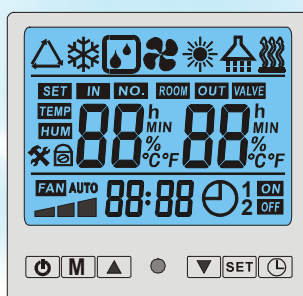
Pool Heatpump



Modell		Element A7	Element A10	Element A13
Art.Nr.		7008423M	7008424M	7008425M
Ambient 27°C Water 27°C in	Capacity (kW)	7	10	13
	Power input (kW)	1,29	1,69	2,08
	COP (W/W)	5,42	5,93	6,01
Ambient 15°C Water 26°C in	Capacity (kW)	4,85	6,90	8,70
	Power input (kW)	1,18	1,41	1,77
	COP (W/W)	4,12	4,90	4,92
Water flow (m³/h)		3,5	4,8	6,2
Swimming pool volume (m³)		20-35	30-40	35-50



Modell		Element A7	Element A10	Element A13
Art.Nr.		7008423M	7008424M	7008425M
Air 27°C Water 27°C (Inlet)	Heating capacity (kW)	7	10	13
	Power input (kW)	1,29	1,69	2,08
	COP	5,42	5,93	6,01
Air 15°C Water 26°C (Inlet)	Heating capacity (kW)	4,85	6,90	8,70
	Power input (kW)	1,18	1,41	1,77
	COP	4,12	4,90	4,92
Air 35°C Water 27°C (Inlet)	Cooling capacity (kW)	3,78	5,38	7,01
	Power input (kW)	1,45	1,68	2,07
	EER	2,61	3,2	3,38
Max power input (kW)		1,69	2,29	2,69
Max current (A)		7,73	10,49	12,23
Circuit breaker (A) type C delayed <small>(check & installation only by specialist)</small>		16	16	20
Swimming pool volume (m³)		20-35	30-40	35-50
Water Connection		d50 (1 1/2" IG)	d50 (1 1/2" IG)	d50 (1 1/2" IG)
Water flow (m³/h)		3,5	4,8	6,2
Defrosting		Yes	Yes	Yes
Min pressure/max pressure		1.5/4.15 Mpa	1.5/4.15 Mpa	1.5/4.15 Mpa
Carton box sizes L*W*H (mm)		900*370*685	1010*450*851	1010*450*851
Unit net dimensions L*W*H (mm)		835*355*555	942*426*721	942*426*721
Net weight (kg)		40	51	58
Gross weight (kg)		43	55	62
Noise level		36 dB(A)	37 dB(A)	38 dB(A)
Noise at 1 m		<46	<47	<48
Noise at 10 m		<36	<37	<38
Cabinet color		beige	beige	beige



- user-friendly LCD display
- heating - cooling - automatic
- titan heat exchanger for working with salt water
- automatic defrosting and warming till -7°C
- 10 m cable for external display
- textile cover
- inclusive 230 V cable with plug

status: 2nd August 2018; subject to technical changes

