


Pictures	Description	Order No.	LIST Price excl. VAT €
	<p align="center">Heatpump Duratech™</p> <ul style="list-style-type: none"> • High efficiency coefficient of up to 5,5 • Works from 6°C to 40°C. • Easy digital control • 30% bigger evaporator and heatexchanger for higher efficiency. • cabinet in corrosion proof material. • All functions are microprocessor controlled. • Quiet running with low sound rotary compressor , low noise two speed fan. • With R407c for an environment friendly operation. • Titanium Heat exchanger resistant to salt and chlorine <p>Heatpump 7 kw (supply 1,4kw) -240V-1F</p> <p>Heatpump 10 kw (supply 2,0kw) -240V-1F</p> <p>Heatpump 13 kw (supply 2,6kw) -240V-1F</p> <p>Heatpump 18 kw (supply 3,6kw) - 240V-1F</p> <p>Heatpump 22 kw (supply 4,4kw) - 240V-1F</p> <p>Heatpump 22 kw (supply 4,4kw) - 380V-3F</p> <p>Heatpump 26 kw (supply 5,2kw) - 380V-3F</p>	<p align="center">DURA 7</p> <p align="center">DURA 10</p> <p align="center">DURA 13</p> <p align="center">DURA 18</p> <p align="center">DURA 22</p> <p align="center">DURA 22T</p> <p align="center">DURA 26T</p>	<p align="center">€1.750,00</p> <p align="center">€2.350,00</p> <p align="center">€2.900,00</p> <p align="center">€4.200,00</p> <p align="center">€4.950,00</p> <p align="center">€4.900,00</p> <p align="center">€5.350,00</p>

SPECIFICATION

Performance data of DURA Swimming Pool Heat Pumps

Unit	Model	DURA 7	DURA 10	DURA 13	DURA18	DURA 22	DURA 22T	DURA 26T
Heating Capacity A25/W25	kW	7	10	13	18	22	22	26
	BTU/h	24000	34000	44500	61500	75000	75000	89000
Heating capacity A15/W25	kW	6,4	9,1	11,8	16,5	20,2	20,2	24,2
	BTU/h	22000	31000	40500	56500	69000	69000	83000
Max Power Input	kW	1,45	2,02	2,63	3,60	4,45	4,45	5,2
Maximum volume	m ³	30	40	60	80	90	90	120
Running Current	A	6,6	9,2	12,1	16,5	20,9	7,9	8,9
Max Running Current	A	6,6	9,3	13,4	18,7	21	7,1	9,5
COP at A25/W25		5,5	5,5	5,5	5,5	5,5	5,5	5,5
Power Supply	VPh/Hz	220-240/150	220-240/150	220-240/150	220-240/150	220-240/150	380/3/50	380/3/50
Controller		Electronic control						
Condenser		Titanium heat exchanger						
Compressor Quantity		1	1	1	1	1	1	1
Compressor		Rotary	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll
Refrigerant		R407c	R407c	R407c	R407c	R407c	R407c	R407c
High air flow	M ³ /h	1800	2100	2300	3200	4500	4500	4500
Low air flow	M ³ /h	1650	1800	2000	2700	3800	3800	3800
Fan quantity		1	1	1	1	1	1	1
Fan Power Input	W	25	30	60	200	200	200	200
Fan Speed	RPM	950/750	950/750	950/750	830/750	830/680	830/680	830/680
Fan Direction		Horizontal	Horizontal	Horizontal	Vertical	Vertical	Vertical	Vertical
Noise	dB(A)	54	54	54	55	57	57	57
Water Connection	mm	50	50	50	50	50	50	50
Nominal Water Flow	m ³ /h	3-5	5-7	6-8	8-10	10-12	10-12	11-13
Water Pressure Drop (max)	kPa	12	15	15	16	16	16	16
Unit Net Dimensions	L/W/H mm	936/360/550	1010/370/615	1110/470/680	660/660/860	660/660/960	660/660/960	660/660/960
Unit Shipping Dimensions	L/W/H mm	1090/390/580	1170/415/645	1165/485/780	700/740/1010	700/740/1110	700/740/1110	700/740/1110
Net Weight / Shipping Weight	Kg	54/57	63/67	99/104	108/120	111/123	111/123	112/125