



# Heat pumps

## DURA heat pumps

- High efficiency coefficient up to 5,5
- "All seasons" model, works until -5°C
- Full flow model
- Easy digital temperature control with LCD display
- All functions are microprocessor controlled
- Quiet running with low sound rotary compressor, low noise fan
- R407c for an environmentally friendly operation
- Automatic defrost
- Titanium heat exchanger resistant to salt and chlorine



Part nr.	Type	Heat capacity	Max. pool volume	Power (V/Ph/Hz)	Measures (LxWxH)
0892670	Dura 7 2010	7 KW	30 m <sup>3</sup>	220240/1/50	936/360/550 mm
0892671	Dura 10 2010	10 KW	40 m <sup>3</sup>	220240/1/50	1010/370/615 mm
0892672	Dura 13 2010	13 KW	60 m <sup>3</sup>	220240/1/50	1110/470/680 mm
0892673	Dura 18 2010	18 KW	80 m <sup>3</sup>	220240/1/50	660/660/860 mm
0892674	Dura 22 2010	22 KW	90 m <sup>3</sup>	220240/1/50	660/660/960 mm
0892675	Dura 22T 2010	22 KW	90 m <sup>3</sup>	380/ 3/ 50	660/660/960 mm
0892676	Dura 26T 2010	26 KW	120 m <sup>3</sup>	380/ 3/ 50	660/660/960 mm





## Specifications DURA heat pumps

UNIT	Model	DURA 7 2010	DURA 10 2010	DURA 13 2010	DURA 18 2010	DURA 22 2010	DURA 22T 2010	DURA 26T 2010
part number		0892670	0892671	0892672	0892673	0892674	0892675	0892676
	kW	7	10	13	18	22	22	26
heating capacity A25/W25	BTU/h	24000	34000	44500	61500	75000	75000	89000
	kW	6,4	9,1	11,8	16,5	20,2	20,2	24,2
heating capacity A15/W25	BTU/h	22000	31000	40500	56500	69000	69000	83000
power input	kW	1,3	1,82	2,36	3,3	4,1	4,1	4,8
power input max.	kW	1,45	2,02	2,63	3,6	4,45	4,45	5,2
maximum volume	m <sup>3</sup>	30	40	60	80	90	90	120
running current	A	6,6	9,2	12,1	16,5	20,9	7,9	8,9
maximum 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	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	380/3/50	380/3/50
controller	Electronic							
condensor	Titanium heat exchanger							
compressor quantity		1	1	1	1	1	1	1
compressor type		Rotary	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll
refrigerant		R407c	R407c	R407c	R407c	R407c	R407c	R407c
air flow high	m <sup>3</sup> /h	1800	2100	2300	3200	4500	4500	4500
air flow low	m <sup>3</sup> /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	830/680	830/680	830/680	830/680
fan direction		horizontal	horizontal	horizontal	vertical	vertical	vertical	vertical
noise level	dB(A)	54	54	54	55	57	57	57
water connection	mm	50	50	50	50	50	50	50
nominal water flow	m <sup>3</sup> /h	3-5	5-7	6-8	8-10	10-12	10-12	11-13
maximum pressure loss	kPa	12	15	15	16	16	16	16
nett dimensions	L/W/H mm	950/360/580	1010/370/615	1110/470/680	660/660/860	660/660/960	660/660/960	660/660/960
shipping dimensions	L/W/H mm	1090/390/600	1170/415/670	1165/485/780	700/740/1010	700/740/1110	700/740/1110	700/740/1110
nett weight/shipping weight	Kg	54/67	63/67	99/104	108/120	111/123	111/123	112/125

DURA 7  
DURA 10 / DURA 13



DURA 18 / DURA 22  
DURA 22T / DURA 26T

