

## ECO HEAT PUMP , TYPE PLUG & PLAY



If you enjoy swimming in a warm pool, there's no need to rely on sunshine alone. The Eco Plug & Play heat pump series is suitable for small above ground pools up to 35m<sup>3</sup> and is very easy to use.

### FEATURES

- Light and compact
- Temperature safety switch included
- Heating temperature up to 35°C (water out)
- R32 gas, which has a 3x lower GWP (Global Warming Potential) than the R410A
- 32mm hose connection
- Maximum pool volume depending on environmental conditions
- 2 year warranty for heat pump, 5 year warranty for compressor and heat exchanger

PART NO.	TYPE	HEATING CAP. A15/W25 kW	MOTOR POWER kW	COP AT A15/W25	POOL VOLUME m <sup>3</sup>	NOM. VOL. FLOW RATE m <sup>3</sup> /h
7024509	Plug & Play A3/32	2.2	0.95	3.61	11-15	0.8
7029403	Plug & Play A5/32	3.4		3.58	25-35	2.4



UNIT ECO	TYPE	A3/32	A5/32
Part nr.		7024509	7029403
Heating capacity A27/W27	kW	3.1	5.1
Heating capacity A15/W25	kW	2.2	3.4
Power input	kW	0.95	1.3
Swimming pool volume*	m <sup>3</sup>	11-15	25-35
Maximum current	A	4.7	5.9
COP at A27/W27		4.41	4.4
COP at A15/W25		3.61	3.58
Power supply	V/Ph/Hz	230/1/50	230/1/50
Heat exchanger		Titanium	Titanium
Compressor type		Rotary	Rotary
Compressor brand		Toshiba	Toshiba
Refrigerant		R32	R32
Noise level (1 m)	dB(A)	<43	<53
Noise level (10 m)	dB(A)	<33	<33
Water connection		32	32
CO2 equivalent	Ton	0.2	0.4
Nett dimensions L/W/H	mm	310/300/358	435x370x460
Shipping dimensions L/W/H	mm	370/350/388	460x420x490
Net weight/shipping weight	Kg	24/28	28/31

\* Provided it is correctly insulated, calculation model: min. vol 5x heating capacity (A15/W25) / max. vol 17x heating capacity (A15/W25)