



TOPLOTNE PUMPE HEAT PUMPS program

Proizvod visokih performansi za energiju budućnosti, dizajnirana da odgovori svim zahtjevima. Toplotna pumpa savršen je spoj modernog, čistog i energetski efikasnog rješenja za Vaš dom. Grije i hladi, održava Vaš životni prostor u optimalno ugodnoj temperaturi. Koristeći energiju obnovljivih izvora garantovan je uzrok uštede, kao i očuvanja okoline. Glavne odlike su: dug životni vijek, niska potrošnja električne energije, lako održavanje uz niske operativne troškove.

A high-performance product for the energy of the future, designed to meet all requirements. The heat pump is the perfect combination of a modern, clean and energy-efficient solution for Your home. It heats and cools, keeps your living space at an optimally comfortable temperature. Using energy from renewable sources is a guaranteed cause of savings, as well as preservation of the environment. The main features are: long life, low electricity consumption, easy maintenance with low operating costs.

air | water



LAFAT eco life

TOPLITNA PUMPA / HEAT PUMP

TOPLITNA PUMPA

Eco Life toplotne pumpe koriste R32 kao rashladni medij, te EVI invertorsku tehnologiju za postizanje temperature tople vode 60°C i stabilan rad, čak i pri temperaturi od -25°C. Eco Life serija toplotnih pumpi dizajnirana je tako da su u potpunosti kompatibilne sa wi-fi mrežom te se upravljanje svim funkcijama može vršiti daljinski, putem aplikacije. Proizvodi funkcionišu po sistemu: zrak/voda, a kao osnovni izvor napajanja jeste električna energija. Energetska efikasnost ovih pumpi ide do A+++ prema ErP direktivi.

HEAT PUMP

Eco Life heat pumps use R32 as a cooling medium, and EVI inverter technology to achieve a hot water temperature of 60°C and stable operation, even at a temperature of -25°C. The Eco Life series of heat pumps is designed so that they are fully compatible with the Wi-Fi network, and all functions can be managed remotely, via an application. The products function according to the system: air/water, and the main source of power is electricity. The energy efficiency of these pumps reaches A+++ according to the ErP directive.



PROIZVEDENO U BIH / MANUFACTURED IN BIH

LAFAT eco life

Toplotna pumpa / Heat pump

Naziv Name	Jedinica mjere Unit of measure	ECO LIFE 8,25 ECO LIFE 8,25	ECO LIFE 12,5 ECO LIFE 12,5	ECO LIFE 20 ECO LIFE 20	ECO LIFE 25 ECO LIFE 25
Dimenzije D/Š/V Dimensions L/W/H	mm	1002x490x805	1005x545x952	1046x545x1362	1370x545x1665
Radni medij R32 Working medium R32	mm	1,3 kg	1,6 kg	2,0 kg	3,4 kg
Kompresor Compressor		Panasonic	Panasonic	Panasonic	Panasonic
Motor ventilatora Fan motor		DC	DC	DC	DC
Broj ventilatora Number of fans		1	1	2	2
Buka Noise	dB	37-54	42-55	44-58	53-59
Kapacitet grijanja Heating capacity	kW	2,3-8,3	4,7-12,5	7,0-20,5	10-25
Ulazna snaga grijanja Heating input power	kW	0,6-1,8	1,1-3,4	1,5-6,0	2,8-5,7
Kapacitet hlađenja Cooling capacity	kW	2,0-6,1	3,2-11,3	5,5-15,5	6,4-15,8
Ulazna snaga Power input	kW	0,7-2,2	1,3-4,6	1,5-6,0	3,4-6,8
Kapacitet tople vode Hot water capacity	kW	3,0-9,8	5,8-16,2	9,35-24,3	14,3-28,1
Ulazna snaga Power input	kW	0,6-2,4	1,2-4,2 220-	2,1-6,4	3,4-7,0
Napajanje Charging	A	220/240V/50Hz	240V/50Hz	220-240/380-415V/50Hz	380-415V/ 3N-50

LAFAT eco pro 30

Toplotna pumpa / Heat pump

Naziv Name	Jedinica mjere Unit of measure	ECO PRO 30 EVO PRO 30
Napajanje Charging	A	380-415V/50 Hz
Kapacitet grijanja* Heating capacity*	kW	11,5-31,5
Ulazna snaga Power input	kW	3,4-10,5
COP COP		3,4
Kapacitet grijanja** Heating capacity**	kW	11,5-31,5
COP COP		2,50
Kapacitet hlađenja Cooling capacity	kW	10,2-28,2
Ulazna snaga Power input	kW	4,4-13,6
Buka Noise	dB	58
Snaga pumpe Pump power	kW	0,5
Kompresor Compressor		Panasonic
Protok Flow	m³/h	4,5
Dimenzije pumpe: Dubina / Širina / Visina Dimensions of the pump: Depth / Width / Height	mm	1371x545x1662
Neto težina Net weight	kg	240
Opseg grijanja Heating range	°C	-35 +43
Opseg hlađenja Cooling range	°C	21-52



LAFAT eco pool

TOPLITNA PUMPA / HEAT PUMP

TOPLITNA PUMPA

Lafat Eco pool toplotna pumpa, dizajnirana da, uz automatsko održavanje idealne temperature bazena, obezbijedi optimalan ugođaj, u ljetnim i u zimskim vremenskim uslovima. Proizvod visokih performansi, potpuno nečujan rad, moderan dizajn i savršena završna obrada, garant su dugorocnog zadovoljstva. Lafat Eco Pool toplotna pumpa-napravljena da traje.

HEAT PUMP

Lafat Eco pool heat pump, designed to, using automated process, maintain the ideal temperature of the pool, providing an optimal atmosphere in summer and winter weather conditions. A high-performance product, completely silent operation, modern design and superb finishing, guarantee long-term satisfaction. Lafat Eco Pool heat pump - built to last.



LAFAT eco pool TOPLITNA PUMPA / HEAT PUMP

Naziv Name	Jedinica mjere Unit of measure	ECO POOL 7,24 ECO POOL 7,24	ECO POOL 9,7 ECO POOL 9,7	ECO POOL 12,5 ECO POOL 12,5	ECO POOL 14,1 ECO POOL 14,1	ECO POOL 20,2 ECO POOL 20,2	ECO POOL 20,2 ECO POOL 20,2	ECO POOL 23,5 ECO POOL 23,5	
El. Napajanje El. Charging	V/Hz	220-240V/50Hz						380/3N/50Hz	
Dimenzije: Širina / Dubina / Visina Dimensions: Width / Depth / Height	mm	996x403x600	996x406x600	1155x470x868	1155x470x868	1042x455x1250	1042x455x1250	1042x455x1250	
Opseg snage grijanja Heating power range	kW	5,7 - 8,31	7,8 - 11,5	9,8 - 13,5	11,1 - 16,1	16,2 - 23,1	16,2 - 23,1	19,1 - 25,8	
Vrsta rashladnog fluida Type of coolant		R32							
Napajanje Charging	Ph	1	1	1	1	1	3	3	
Koeficijent efikasnosti Efficiency coefficient	COP	5,95	5,22	5,43	6,24	6,01	6,01	6,18	