

Specifications

Capacity	kW	4	6	8	10	12	14	16
Power input	kW	0.83	1.17	1.63	2.08	2.45	2.89	3.34
COP	-	4.85	4.8	4.9	4.8	4.9	4.85	4.8
Power supply	V/ph/Hz	230/1/50			400/3/50			
Seasonal space heating energy efficiency class	Water outlet at 35°C	A+++						
	Water outlet at 55°C	A++						
Water outlet temperature	°C	22°C – 75°C						
Max.water outlet temperature	°C	75°C						
Operation range	Cooling	15°C – 46°C						
	Heating	-25°C – 43°C						
	DHW	-20°C – 43°C						
Dimension(L × W × H)	mm	1100 × 455 × 945			1100 × 455 × 1550			

NOACH THERMAL Monobloc ATW Heat Pump



R290



A+++



75°C Water Outlet



TICA PRO LLC

141014, Russia, Moscow oblast, Mytishchi,
Very Voloshinoy Ulitsa, office 705 and 805

Tel.: +7(495)822-29-00

E-mail: info@tica.ru

www.tica.ru



DISCLAIMER NOTE: Data provided herein are not binding and might change without prior notice.

ALL-IN ONE ALL-ROUND

INTEGRATED COOLING, HEATING AND DHW

A heat pump is part of a home heating and cooling system and is installed outside your home. They are powered by electricity and transfer heat using refrigerant to provide comfort all year round.



ECO-FRIENDLY REFRIGERANT

TICA Noach Thermal Series heat pump uses the R290 eco-friendly refrigerant whose GWP is low (GWP=3) and helps achieve the global goal of carbon neutrality.



FULL DC INVERTER TECHNOLOGY

All DC inverter configuration, including compressor, motor and water pump. Automatically regulate the unit frequency to reach A+++ energy level.



DC Inverter Compressor
Compressor ensure -20°C stable working



DC FAN MOTOR
Variable speed with lower noise



DC INVERTER WATER PUMP
Regulate the system water flow smartly