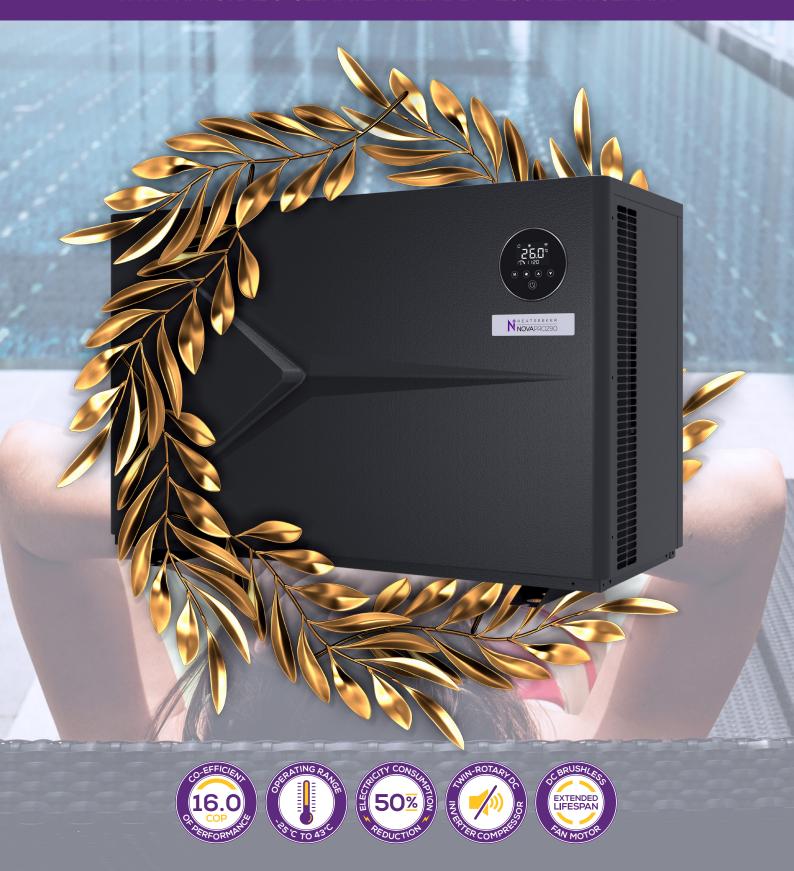




FULL INVERTER POOL HEAT PUMP

WITH NATURAL & CLIMATE-FRIENDLY R290 REFRIGERANT







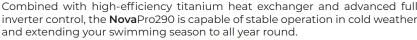


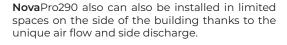




R290 is a new generation of eco-friendly refrigerants that will not damage the ozone layer if the gas is dissipated into the atmosphere. It also has high thermal performance and large cooling capacity per unit volume.

Combined with high-efficiency titanium heat exchanger and advanced full inverter control, the NovaPro290 is capable of stable operation in cold weather





Features:

- R290 Refrigerant
- Space Saving Side Discharge
- Unique Airflow Design
- Full Inverter Technology
- Ultra Silent Operation
- Running Air Temp. -25°C~43°C
- Intelligent Defrosting
- Built-in Wi-Fi for Smart APP Control









MODEL		09	15	18	21	25	28T
PERFORMANCE AT AIR 27°C, W	ATER 26°	°C, HUMIDITY 809	· %				
Heat Capacity	kW	2.60~9.12	4.26~15.15	5.07~18.07	6.05~21.18	7.30~25.11	7.79~28.03
COP		16.25~6.12	16.38~6.15	16.35~6.06	16.35~6.16	16.22~6.05	16.22~6.11
PERFORMANCE AT AIR 15°C, WA	ATER 26°	C, HUMIDITY 70%	ć				
Heat Capacity	kW	1.83~6.84	3.09~11.28	4.06~13.33	4.19~14.40	5.04~17.13	5.19~18.53
COP		6.54~4.62	6.43~4.53	6.34~4.48	6.44~4.50	6.38~4.52	6.49~4.57
GENERAL							
Rated input power at air 15°C	kW	0.28~1.48	0.48~2.49	0.64~2.97	0.65~3.20	0.79~3.79	0.80~4.05
Rated input current at air 15°C	А	6.4	10.8	12.9	13.9	16.4	10.2
Circuit Breaker	А	10	15	20	25	30	20
Power Supply		240 H / 50Hz / 1 PH 380 V / 50 Hz / 3 PH					
Pool Volume - Cold Climate	Litres	<20,000	<30,000	<40,000	<50,000	<60,000	<80,000
Pool Volume - Warm Climate	Litres	<30,000	<40,000	<50,000	<60,000	<70,000	<100,000
Advised Flow Rate	L/min	70	110	140	160	190	200
Inlet / Outlet	mm	50					
Refrigerant		R290					
Compressor		Hitachi					
Casing		Black ABS					
Noise Level (1m)	dBA	34~44.5	38~47.5	38.5~49	39~49.5	40~50	41~51
WEIGHT/DIMENSIONS							
Net Dimensions L x W x H	mm	1000×420×660	1060×4	50×750	1160×490×800	1030×510×1200	
Net Weight	kg	71	82	90	94	121	123



