

PRO ELYO TOUCH

HEAT PUMP

FULL-INVERTER TECHNOLOGY



TECHNICAL CHARACTERISTICS

MODELS	PET-08	PET-10	PET-13	PET-15	PET-19	PET-25	PET-30	PET-35	PET-30T	PET-35T
CODES	74166	74167	74168	74169	74170	74171	74172	74173	74174	74175
Coolant fluid	R32								R410A	
Recommended flow rate (m ³ /hour)	4	5	6	7	8	10	13			
Hydraulic connection	PVC 1/2 Ø 50 mm									
Electric power supply	220*240 V/50 Hz or 60 Hz/1 PH								380 V - 50 Hz or 60 Hz/3 PH	
Acoustic pressure (lp) at 10 m (dB(A)) @speed min-max	21-34	22-35	23-35	23-37	23-37	24-39	26-44	26-44	26-44	26-44
Weight (kg)	56	68	73	78	98	117	128	130	128	130
Number of fans	1						2			

DIMENSIONS



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SWIMMING POOL
PRIVATE



- **Full Inverter Technology: silent and economical**

Inverter technology enables the heat pump to adjust its power based on the pool's water temperature and weather conditions. This helps it offer the most energy efficiency at an extremely low noise level.

- **8 power levels ranging from 8.5 kW to 35 kW for small pools as well as large pools over 200 m³***

- **Minimum outside air operating temperature: -20 °C**



Did you know?

A heat pump's maximum pool volume depends on your pool's characteristics and your geographical location. Our sizing tool on the opposite page will help you select the optimum operating power for your heat pump, and for even greater precision, you can use our online configurator.

3 OPERATING MODES

FULL INVERTER TECHNOLOGY

1. Silent: Ideal to maintain the temperature or at night time

- Heat Pump runs at low power setting
- Compressor operates on low speed ranges to minimize energy consumption
- Lowest noise and highest COP

2. Smart: Normal use

- Compressor operates smartly from low to high speed ranges
- Reduced noise and energy consumption

3. Powerful: Ideal to begin the season or to operate in cold conditions

- Heat Pump runs at high power setting
- Compressor operates on high speed ranges to heat the pool faster
- Maximum heating power



Wide LED touch screen

- Heating priority mode (heating function ensured outside of filtration hours)
- ABS plastic body with a new injected fan grid; protective galvanized steel grid around the evaporator
- Compressor and variable-speed fan (Full Inverter)
- Automatic cooling mode
- Titanium water-condensing heat exchanger (compatible with salt treatment)

ACCESSORIES INCLUDED

- 1 winter cover.
- 4 anti-vibration feet.
- Condensate drainage kit.
- 1 Modbus cable, 10 m long (to link the heat pump to the Connect Box).
- 2 x PVC fittings 1/2 union Ø 50.

OPTIONAL ACCESSORIES

Remote control kit (ref 74199)



New screen for remote fitting



Water-resistant mounting box



Cable 10 m long

