

ASTRALPOOL 

Pro-Elyo Inverter

Swimming pool
Heat Pump

- ▶ Efficiency, save your energy in swimming
- ▶ Silence, enjoy your pool in quiet
- ▶ All seasons, heat your pool all year around



Heat pump for outdoor installation

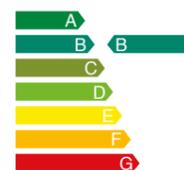
- New inverter technology that adapts to your needs: powerful, smart & silent.
- Works at temperatures as low as -10 °C, so you can now heat your pool all year round.*
- Enhanced efficiency that will save you energy and COP up to 30% higher.
- Silent function so that you can enjoy the heat in the absolute silence of 46 dB 10 m away.



ALL YEAR ROUND

PRO ELYO INVERTER FOR PEACE AND QUIET

Energy Swimming Pool Heat Pump



Less Efficient
Europe Norm 14511-4
(According to FPP classification)

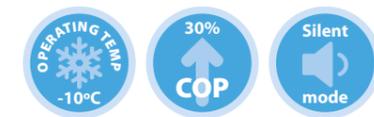


Download the Toolbox APP to select your Pro Elyo Inverter heat pump.

* Depending on weather conditions.

► What's Inverter technology?

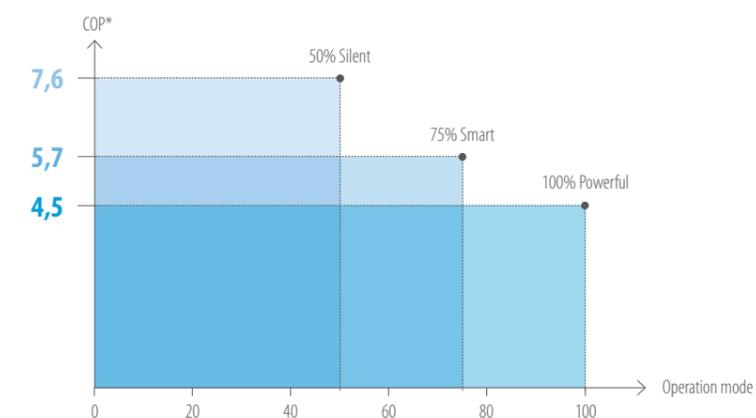
The Inverter Technology allows the heat pump to vary its capacity depending on the swimming pool water temperature and the weather conditions. And therefore, work all the time at the optimized working point that enables greater **energy efficiency, quieter operation** mode and **all seasons working** conditions.



BENEFITS

► Efficiency, save your energy in swimming

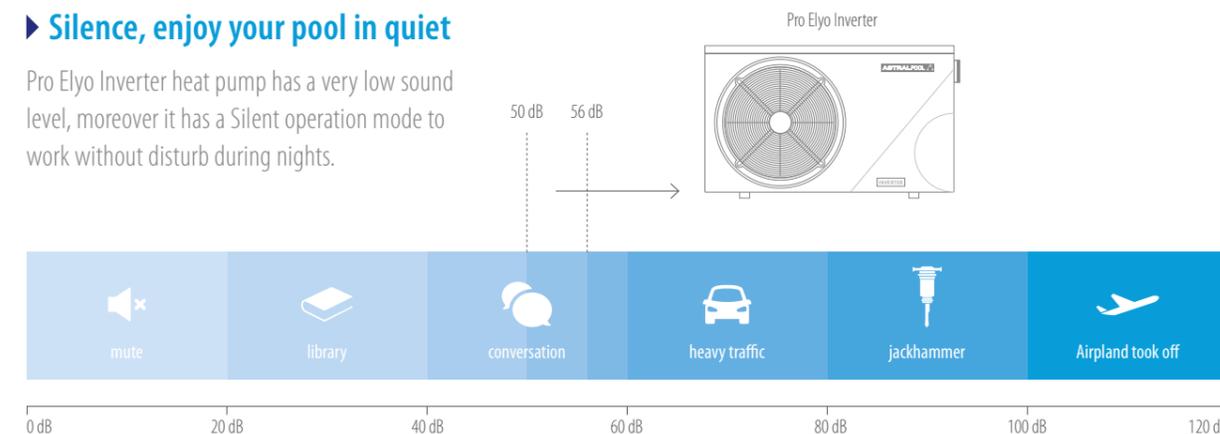
The Efficiency achieved by Pro Elyo Inverter is **30% higher** in comparison to a normal On/Off heat pump. The higher COP of Pro Elyo Inverter heat pump makes it the perfect choice for energy saving.



* COP (Coefficient of Performance) at 15°C air temp & 26°C water temp.

► Silence, enjoy your pool in quiet

Pro Elyo Inverter heat pump has a very low sound level, moreover it has a Silent operation mode to work without disturb during nights.



► All seasons, heat your pool all year around

The minimum working temperature is as low as -10°C, this means it will supply energy to the pool and it will only achieve the set temperature if the calculation have been done accordingly.

Models	Pro Elyo Inverter 13	Pro Elyo Inverter 21	Pro Elyo Inverter 35
Codes	66108	66109	66110
Pool dimensions **[m]	6 x 4 x 1,5	6 x 4 x 1,5	6 x 4 x 1,5
Power [kW] at ambient temp. of 27 °C	13,5 / 9,3 / 6,3	21 / 15,8 / 10,5	33 / 24,8 / 16,5
COP at ambient temp. of 27 °C	7,6	7,6	7,6
Power [kW] at ambient temp. of 15 °C	11,5 / 7,2 / 4,5	15 / 11 / 7,3	25 / 18,7 / 12,5
COP at ambient temp. of 15 °C	5,6	5,6	5,6

** Estimated figures for keeping pool water at 26 °C with an ambient temperature of 15 °C and a heat retention cover.



www.astralpool.com

