

# electric heat pump

The Raypak RHP33 electric heat pump is quiet, efficient and a long lasting alternative to other forms of traditional pool heating. The electric heat pump utilises the available heat in the air to provide a highly efficient method of water heating for your pool and spa.



## Features include:

### Exclusive Durasteel™ cabinet

Polyester coated steel cabinet

### Scroll Compressor

The largest high efficiency single-phase Scroll compressor available today

### Larger 722 Alloy Heat Exchanger

A large surface area heat exchanger maximising heat transfer and subsequent pool water temperature rise

### Larger Coated Air Coils

Larger fins maximise heating at lower temperatures. Unique fin coating minimises corrosion attack, even in salt air

### Electronic Controls

Accurately monitors your pool's water temperature settings

### Standard Dual Thermostats

Allows separate pool and spa temperature settings

### Built-in Bypass

Automatically compensates for normal day-to-day changes in your pools hydraulics, maximising heat transfer efficiency

### Back Flow Check Valves

Reduce the possibility of damage from chlorinating devices

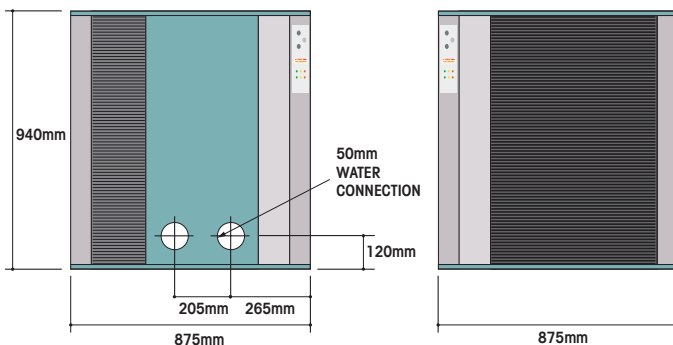
### Exclusive Refrigerant Receiver Tank

Allows larger refrigerant charge and provides more efficient heating at lower air temperatures without additional compressor stress

### Corrosion Indication System

Exclusive corrosion early warning system, monitoring the water quality for damaging and costly corrosive water

## Approximate Dimensions:



## Technical Specifications:

Model	RHP33
Heat kW Output (@ 26°C Air 80% RH 26°C water)	33
C.O.P.	6.4
Voltage	240V - 1Ph - 50Hz
Minimum Circuit (Amps)	42
Electrical Input (kW)	5.2
Water Flow (Litres per Minute)	60 - 300
Shipping Weight (kgs)	150