

RAYPAK TECHNICAL DATA SHEET

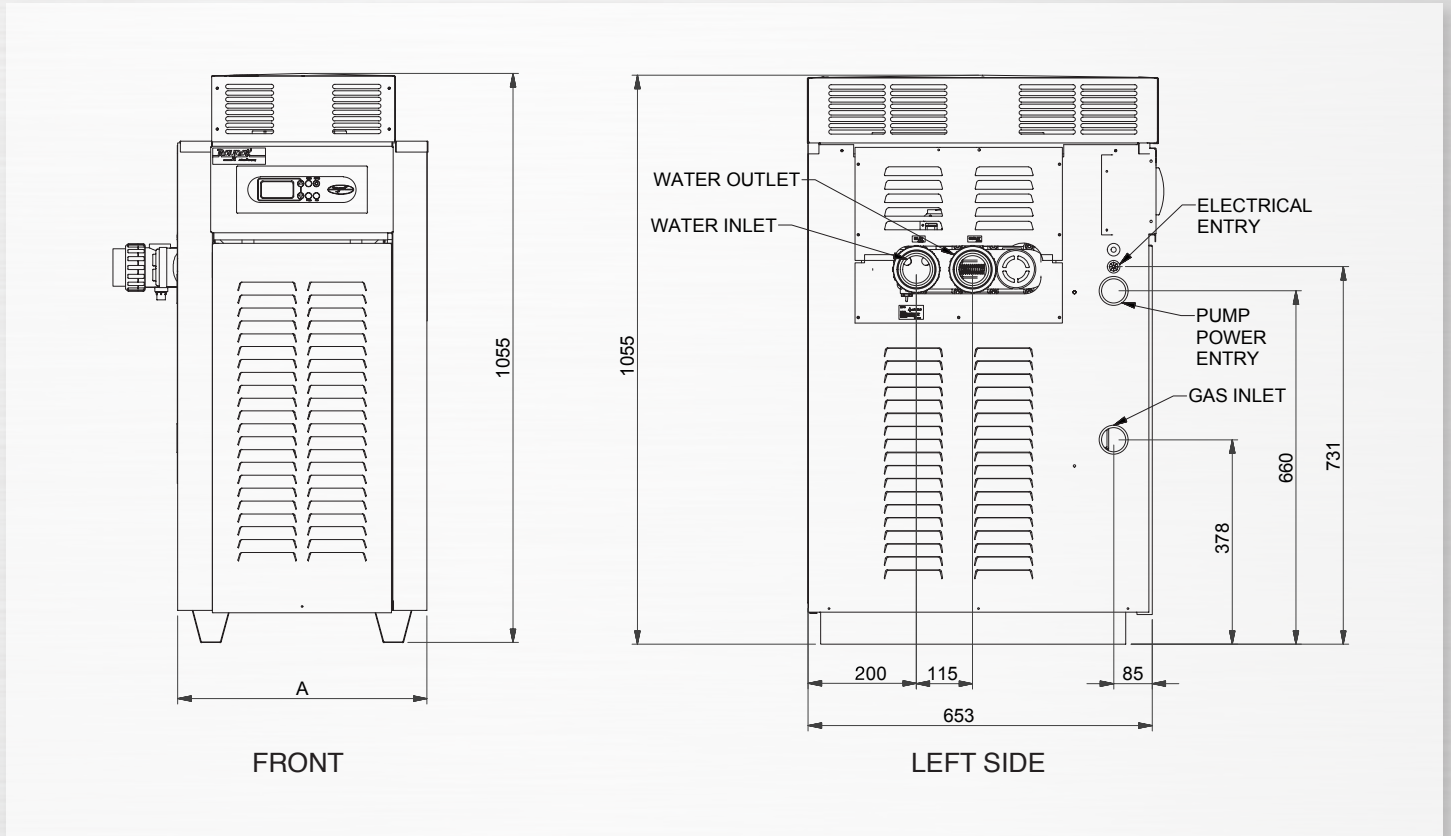
Residential DP Series

PO200A, PO280A, PO350A & PO430A



The Raypak residential range of pool and spa heaters are designed to heat pool or spa water directly through the heater. These units are supplied with capron headers and a powder coated body to enable them to handle the demands of a domestic environment.

These units come with a three year parts and a one year labour warranty.



| MODEL | Height mm | | Width mm | Depth mm | Weight Kgs | Flue Dia.mm |
|--------|-----------|---------|----------|----------|------------|-------------|
| | Outdoor | Indoor* | A | | | indoor |
| PO200A | 1055 | 1730 | 465 | 653 | 70 | 175 |
| PO280A | 1055 | 1730 | 570 | 653 | 75 | 200 |
| PO350A | 1055 | 1730 | 655 | 653 | 85 | 225 |
| PO430A | 1055 | 1765 | 745 | 653 | 90 | 250 |

* With indoor hood fitted

| MODEL | Nominal Rating | | | | Connections | |
|--------|----------------|-----------|-------------|-----------|-------------|-------|
| | Natural Gas | | Propane Gas | | Gas | Water |
| | Input MJ/hr | Output kW | Input MJ/hr | Output kW | mm | mm |
| PO200A | 196 | 44 | 185 | 41 | 20 | 50 |
| PO280A | 278 | 62 | 261 | 58 | 20 | 50 |
| PO350A | 343 | 76 | 323 | 72 | 20 | 50 |
| PO430A | 420 | 94 | 369 | 88 | 20 | 50 |

Rheem Thermal is continually seeking to improve the performance of its heating product. Product specification information provided above is correct at the date of publication, this data may change without notice. Product data should be verified at the time of order. Product is sold subject to Rheem Thermal's Standard Conditions of Sale.



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Models: PO200A*, PO280A*, PO350A* & PO430A*

| | | | |
|------------------------------|--------------------------------------|----------|-------------|
| Installation | Internal / External | | |
| Control System | On / Off | | |
| * N denotes N (Natural Gas) | | | |
| * P denotes P (Propane) | | | |
| Gas Inlet Pressure kPa | Natural Gas | Min 1.1 | Max 3.5 |
| | LPG /Propane | Min 2.75 | Max 3.5 |
| Test Point Pressure kPa | Natural | 0.77 | Propane 2.5 |
| Flow rate L/ sec | | | |
| PO200A | Min | 1.5 | Max 6.9 |
| PO280A | Min | 1.6 | Max 6.9 |
| PO350A | Min | 2.3 | Max 6.9 |
| PO430A | Min | 2.5 | Max 6.9 |
| Max Thermostat Setting - °C | 40 | | |
| Electrical Specifications | 240 Volt A.C 50 Hz 100 VA (approx) | | |

| Clearances Outdoor Installations | Non - Combustible (mm) | Combustible (mm) |
|----------------------------------|------------------------|------------------|
| Rear | 500 | 500 |
| Water Side | 600 | 600 |
| Front | 750 | 750 |
| Non-Water Side | 500 | 500 |
| Ceiling | 1200 | 1200 |

| Clearances Indoor Installations | Non - Combustible (mm) | Combustible (mm) |
|---------------------------------|------------------------|------------------|
| Rear | 150 | 500 |
| Water Side | 600 | 600 |
| Front | 750 | 750 |
| Non-Water Side | 150 | 500 |
| Ceiling | 1200 | 1200 |

For all other installation clearances please refer to AS/NZS5601.1:2013

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