



Heatpump Sizing Graphs

Note: The sizing graphs shown on this page assume the following UK conditions:

- * The entire pool is constructed in-ground
- Ground water level is below pool construction.
- Floating heat retention cover is used 20 hrs per day.
- Average depth of water @1.3metres.

Pool surface area refers to the total water area (eg inclusive of Roman ends / protruding steps / deck-level drains).

For sizing of equipment outside of these design parameters please consult the technical design team.

Conversion Factor

To convert to sq. ft to sq.m multiply by 0.0929.

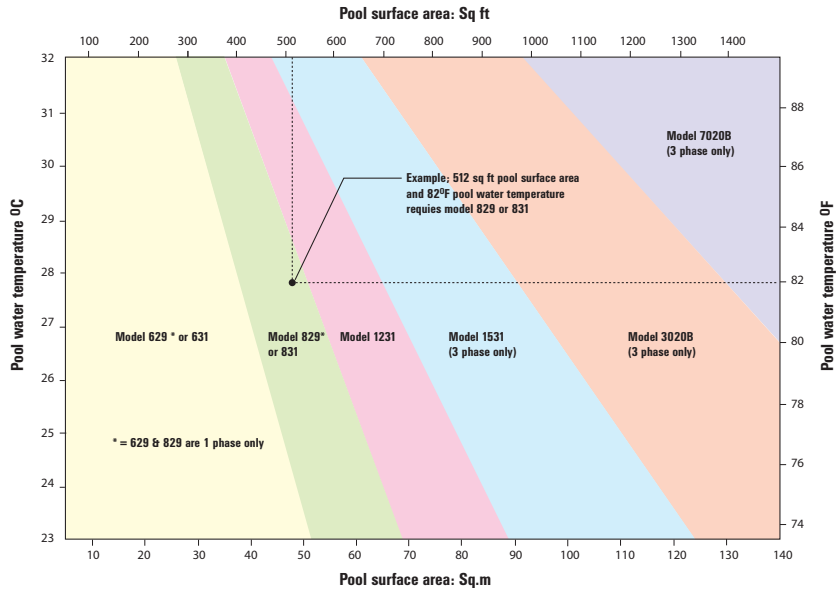
To convert from sq.m to sq.ft divide by 0.0929.

Roman End surface areas:

- 6' = 1.31 sq.m
- 8' = 2.33 sq.m
- 10' = 3.65 sq.m
- 12' = 5.25 sq.m

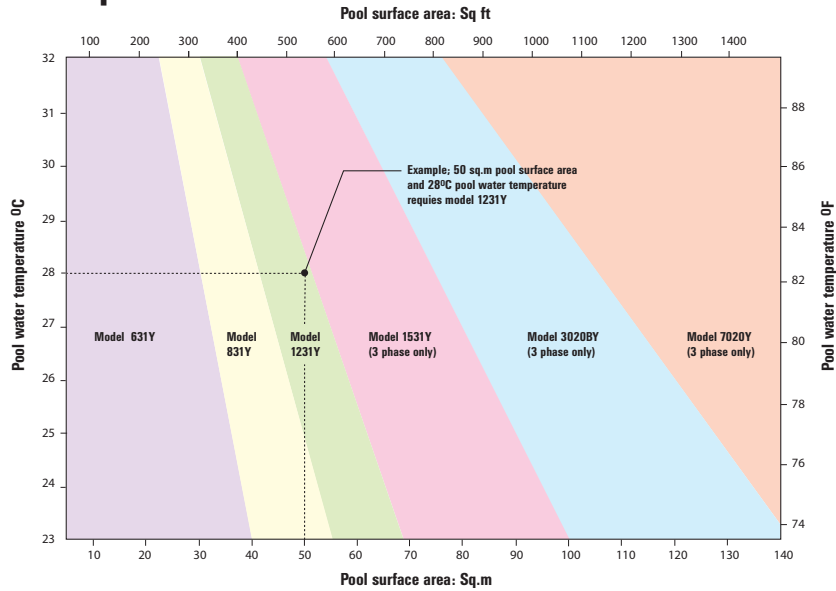
H & V

Graph A



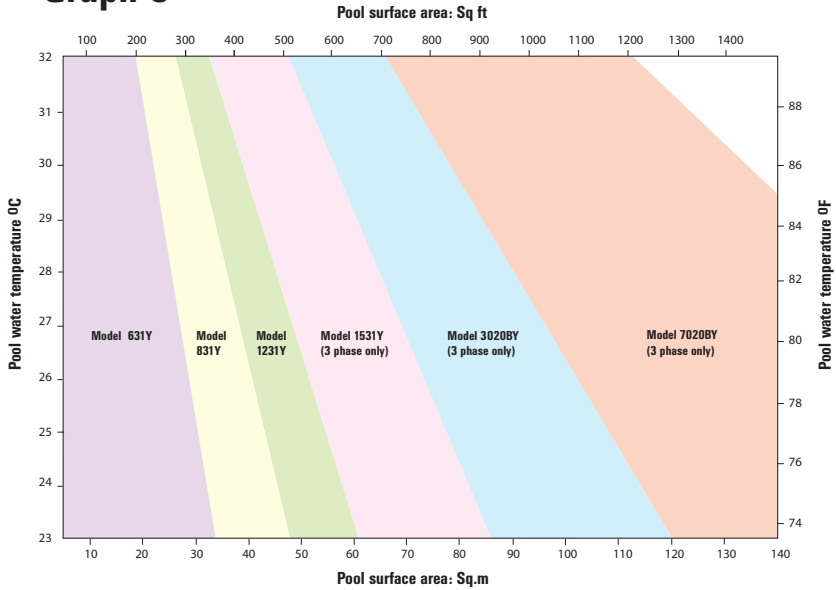
May - September Season
(approx 22-24 weeks)

Graph B



April - October Season
(approx 30-32 weeks)

Graph C



March - November Season
(approx 38-40 weeks)