

# OUTDOOR HEAT PUMPS SIZING CHARTS

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.

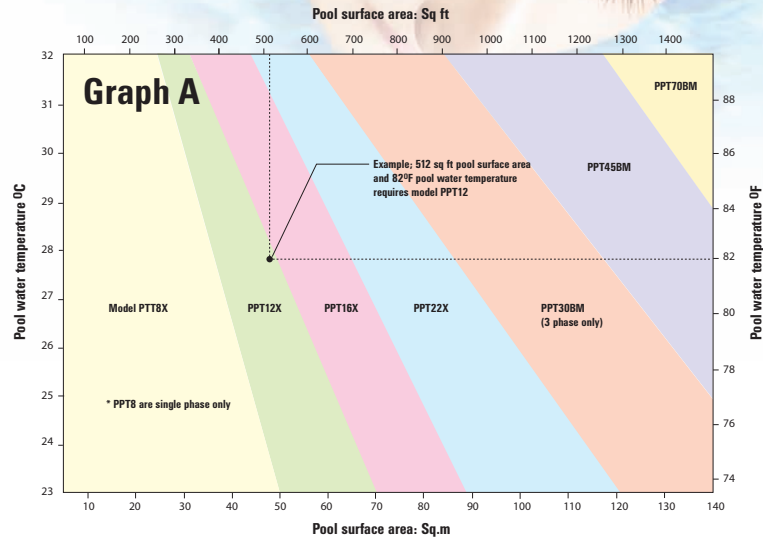
### Conversion Factor

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

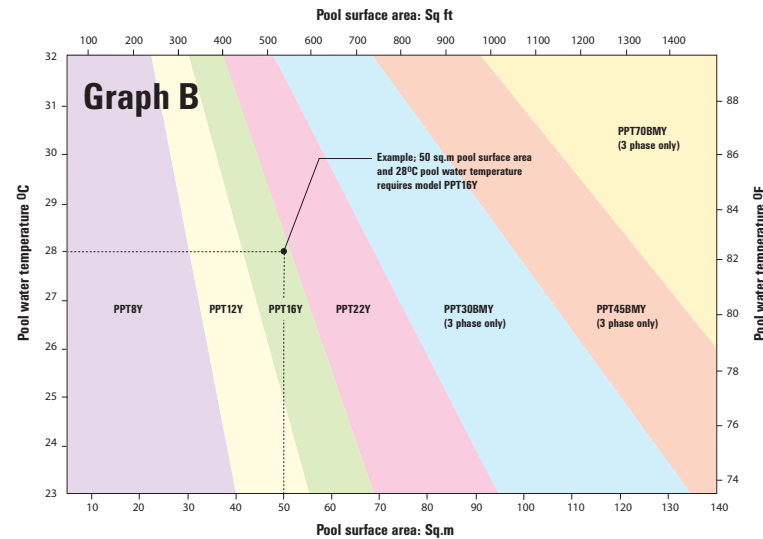
To convert from sq.m to sq.ft divide by 0.0929.

Roman End surface areas:

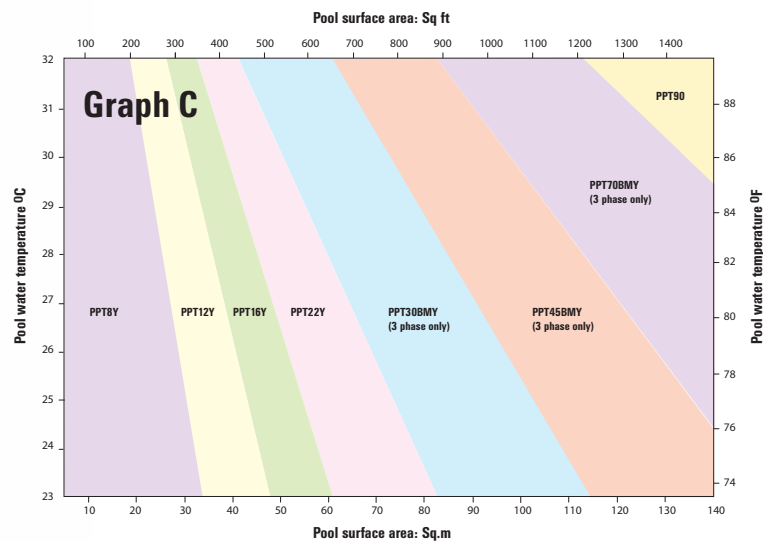
- 6' = 1.31 sq.m
- 8' = 2.33 sq.m
- 10' = 3.65 sq.m
- 12' = 5.25 sq.m



May - September Season  
(approx 22-24 weeks)



April - October Season  
(approx 30-32 weeks)



March - November Season  
(approx 38-40 weeks)

