

## INSTALLATION GUIDE

### SPA KING BURIAL- GROUND INSTALLED SPA BLOWER

- Your Spa King Burial Blower is easy to install by following the guidelines outlined below. When installing the Burial Blower in the ground, dig a hole about 50cm deep by 50cm wide and place a small amount of sand in the bottom of the hole if rocky or harsh ground conditions exist.
- The Burial Blower should be buried at a depth of approx. 33cm (Note: there is an indicator line applied to one of the vertical green blower pipes indicating the depth at which the Blower should be buried)
- After the Blower is placed in the hole, sand should be used for sound absorption and easy removal should this be required.
- The Blower can be blended in the surroundings such as placement in a garden bed or green zones.
- If the Blower is to be installed in wet ground conditions it is advisable to heap the soil/sand above the surrounding land to provide good drainage. If the Blower is to be placed in a pool equipment room, a suitable plastic bucket can be used to put the Blower in, or a small alcove of bricks or blocks to a suitable height to bury the blower at the required depth.
- If air delivery line is to pass through a wall then a rubber coupling should be used to isolate the Blower from the wall to eliminate small vibrations being transferred to air delivery lines. Maximum serviceable distance is 30 metres on 50mm pipe.

- All changes in pipe direction should use 2 x 45 degree couplings.
- DO NOT glue elbow to blower - use screw.
- Energy efficient motor draws only 7 amps on run.
- Electrical connections must comply with local power supply regulations. Blower must be connected by a qualified electrical contractor. Power supply must be waterproof & GFCI/Earth leakage protected.
- Local safety regulations for Spa Blower installations must be observed, a safety loop of 600mm above maximum water height must be installed on Air Delivery (lines) pipe work for installations.
- For further information on the installation please contact Spa King Blower Co on the number below.

(Contact us for difficult installations)

<b>SPA JET</b> Air Circuit 25mm minimum size pipe on 50mm air supply 12m maximum	<b>AIR HOLES</b> 36 x 6mm Diameter or 18 x 9mm.	<b>AIR MANIFOLD</b> Recommend 50mm Minimum 40 mm 12m maximum run.	<b>NOTE:</b> 1. Check all joins for leaks. 2. Do not glue blower to supply pipe. 3. Mount vertically.
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Use industry standards on all installations

**WORLD CLASS  
POOL  
EQUIPMENT**

