

AIRPORT SPA AIR SOLUTION

INSTALLATION INSTRUCTIONS



Paramount Pool & Spa Systems' AirPort greatly improves the efficiency of the spa air loop and is very effective with raised spas. The Paramount AirPort reduces the noise created by air intake points in the deck spa side to a virtually inaudible whisper.

In many installations, an air intake pipe is run a distance away from the spa to reduce the noise associated with drawing air into the airline. If this pipe is not level, especially when challenged by a longer pipe run, problems can occur with the air intake. The therapy jets may not be able to pull air through the flooded line without the addition of a costly blower.

Raised spas also increase the potential for air intake line problems because the therapy venturi may not have enough power to lift the water to evacuate the flooded intake line. In both situations the Paramount AirPort eliminates the need to run these extended air intake lines and thereby eliminates the problems associated with flooded lines.

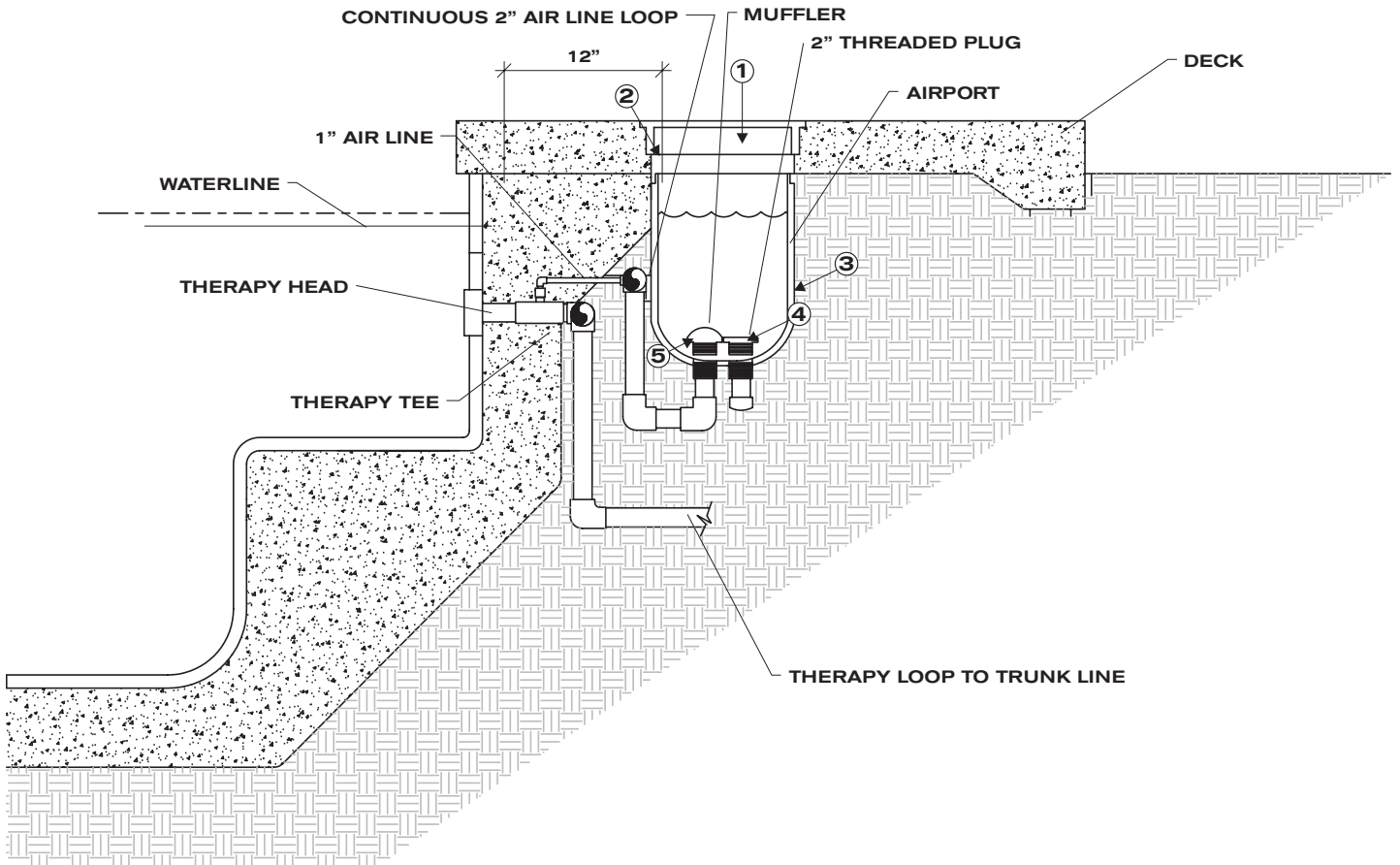
The use of the AirPort reduces the need for additional pipe by allowing the air intake to occur right next to the spa without producing undesirable air intake noise. AirPort comes complete with a muffler that allows the air intake to operate very quietly maintaining the perfect ambiance around your spa.

PLUMBING

1. Set AirPort level with top of bond beam.
2. Plumb the spa air loop so that it is entirely below water level. The system is designed to keep the airline under water at all times. The loop should be a continuous loop all around the spa.
3. Connect one port of AirPort to the spa air loop line.
4. Place the included threaded 2" plug in the unused port.
5. Plug the second port with stub of pipe and cap.
6. Stub outs for therapy heads must remain straight and level. Do not bend!
7. Install the muffler in AirPort at startup by threading the muffler into the port connected to the air loop.
8. If running therapy heads on separate pumps or for therapy heads on different elevations, use two AirPorts.
9. For best performance of the therapy jets, make sure to place therapy tees equal distance from the jets and in a complete loop around the spa.

See diagram on reverse side for more information.





004-252-8192-01	AirPort, White
004-252-8192-02	AirPort, Gray
004-252-8192-07	AirPort, Beige

Item	Part Number	Description	Quantity
1.	005-252-4572-XX	Deck Lid	1
2.	005-250-4880-XX	Deck Ring	1
3.	005-252-8192-00	Air Intake Box	1
4.		Plug 2" Threaded	1
5.	004-252-3110-00	AirPort Muffler	1

Please indicate your color choice by placing the appropriate color code in place of the "XX" using the color codes below.

White-01 Gray-02 Beige-07