

# POOL SWIM JET INSTALLATION GUIDE

# 23312-000, 23551-660



**WHIRLPOOL SWIM JET**  
1-1/2" Spigot (water)  
1" Socket (air)  
90-110gpm

23312-000-000 White  
23312-001-000 Gray



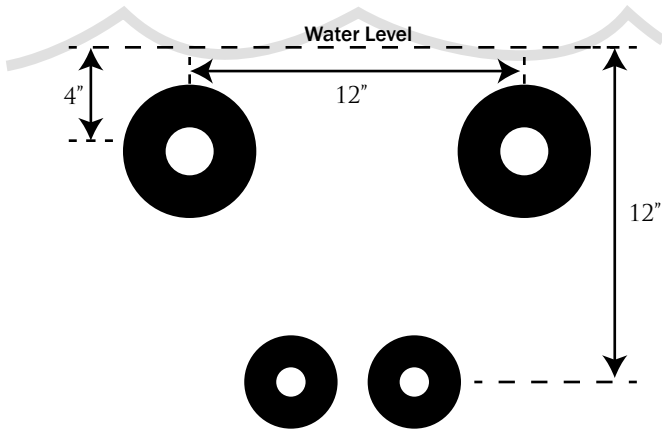
**TURBO SWIM JET**  
2" Spigot x 1-1/2" Socket (water)  
1" Spigot x 1/2" Socket (air)  
30-40gpm, 60-75gpm, 90-110gpm  
(3 interchangeable orifices)

23551-660-000 White  
23551-661-000 Gray

## Recommended Components

3" Socket Drain 25513-400-000 (2 per pump)  
Channel Drain 25506-320-000 (2 per pump)  
12x12" Grate & Frame (no body) 25508-120-000  
(2 per pump)

Except for the channel drain, all other drains are minimum two required per pump



## Placement of swim jets in the wall



Install drains directly across from swim jets to help pull water from the jets

## Placement of swim jets in the pool

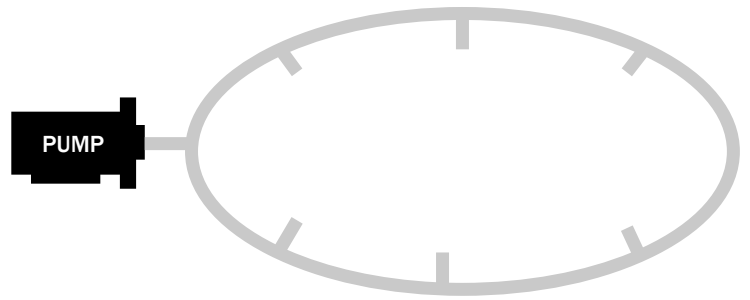
## Looping the air and water lines

### Add a Hartford Loop

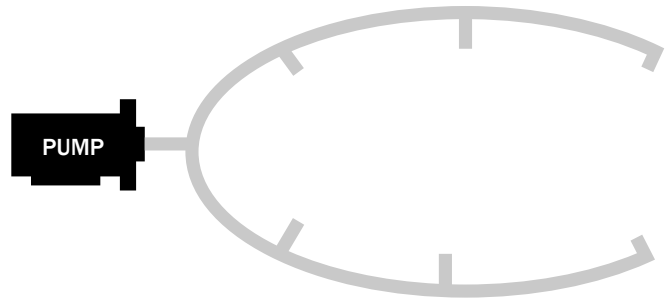
Loop air line: boost plumbing up to 2" and run back to the equipment up to the atmosphere

### Water Line Loop

Loop water line as well: boost up to 3" plumbing.



Looped Returns: **RECOMMENDED**  
equalized pressure at each return



Non-Looped Returns: **NOT RECOMMENDED**  
pressure is highest at the end of the run

**NOTE: WE SUGGEST MINIMUM THREE 2HP+ PUMPS TO HOLD A POOL SWIMMER IN PLACE**