

# FLOATPOD

## External Pure Flow Filter Buildout Guide



## Electrical and Plumbing Build Out Requirements

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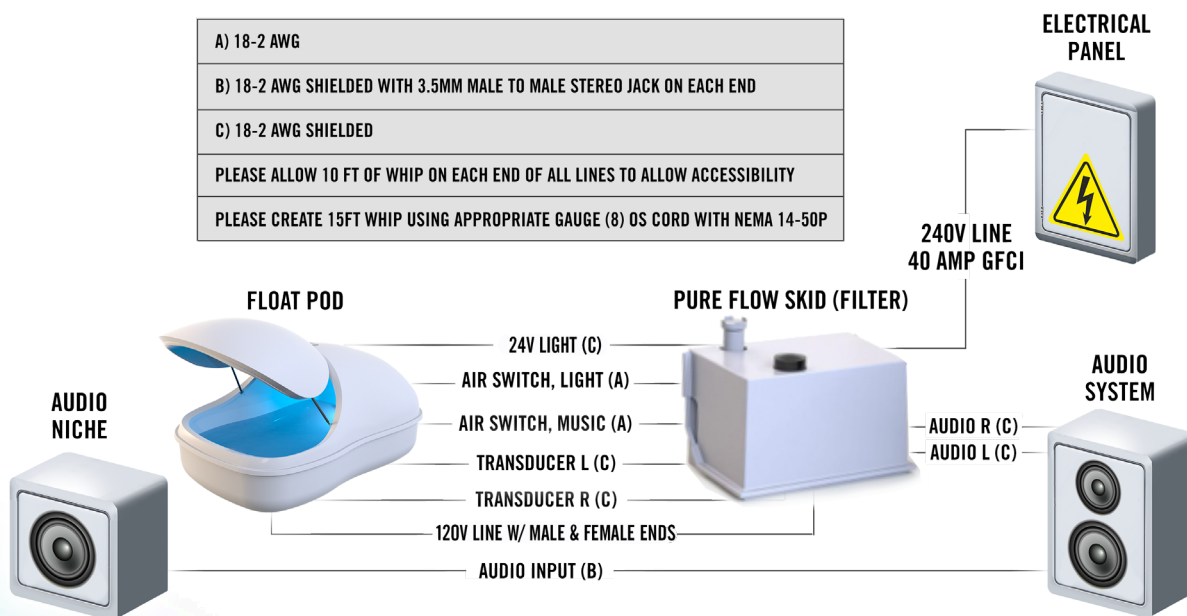
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## Electrical

- 40 Amp GFCI breaker
- 240 circuit from electrical panel to filter location with Nema 14-50 receptical
- Panel Surge Protection (Siemens FS140 or other appropriate surge protection device.)
- One (1) 240v power cord (8-4 SO) with Nema 14-50 plug, 10-15ft long (or as needed) (this is not included with the filter, it must be supplied onsite by electrician)

### FLOAT POD PURE FLOW SCHEMATIC

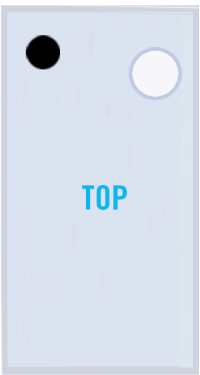
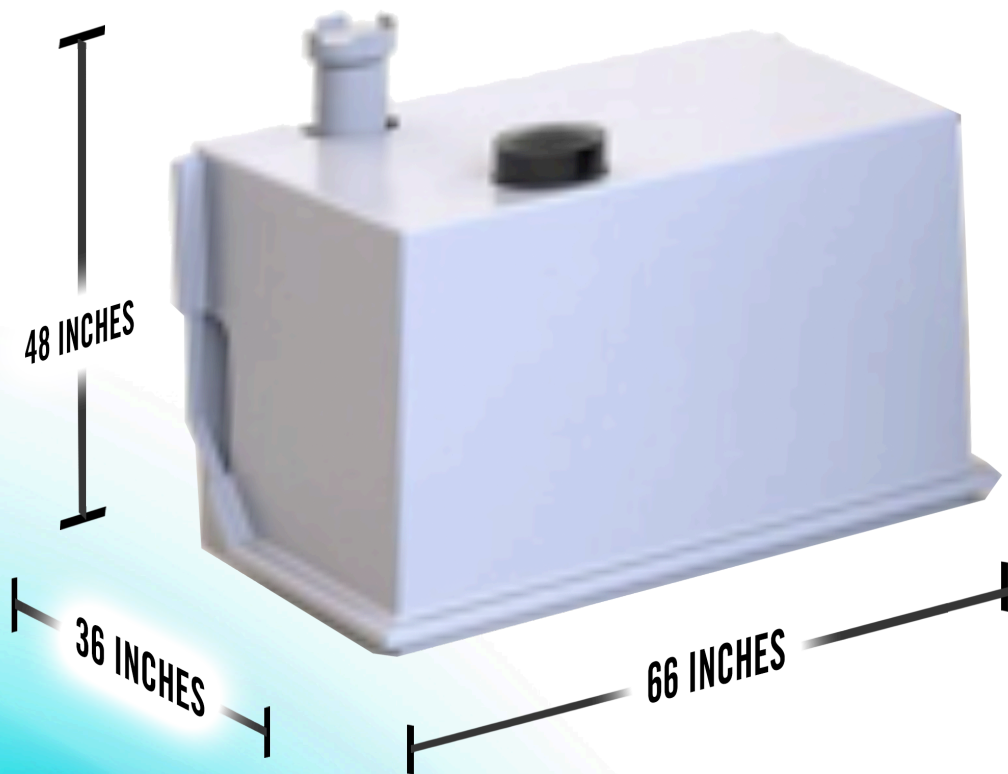
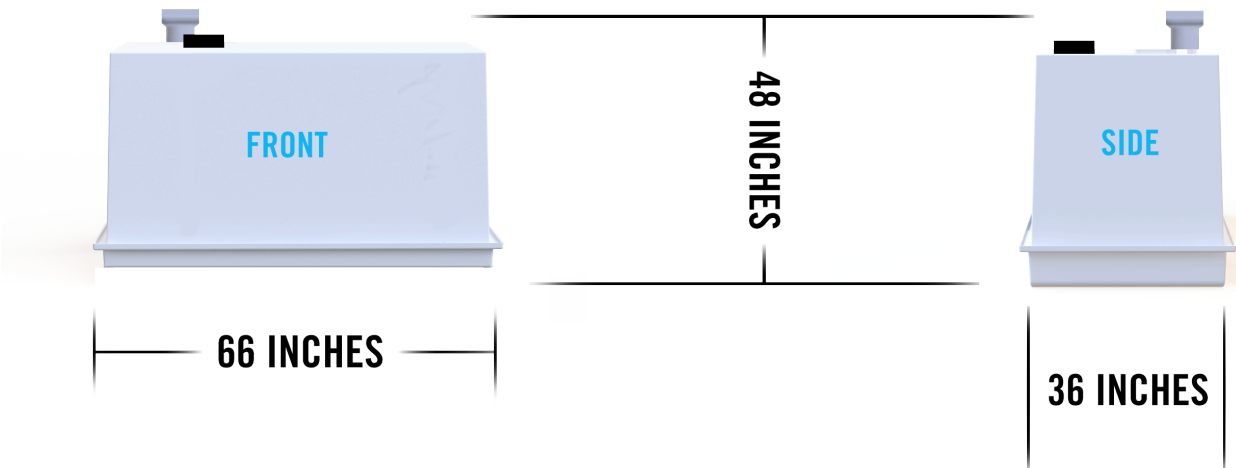


# Float Pod Dimensions

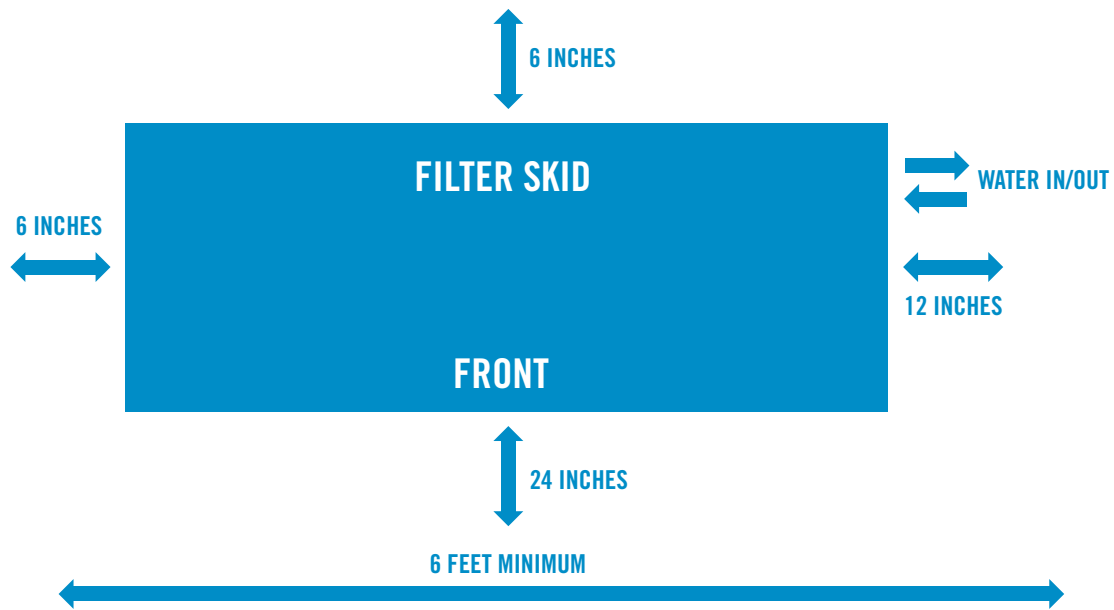




Pure Flow Dimensions



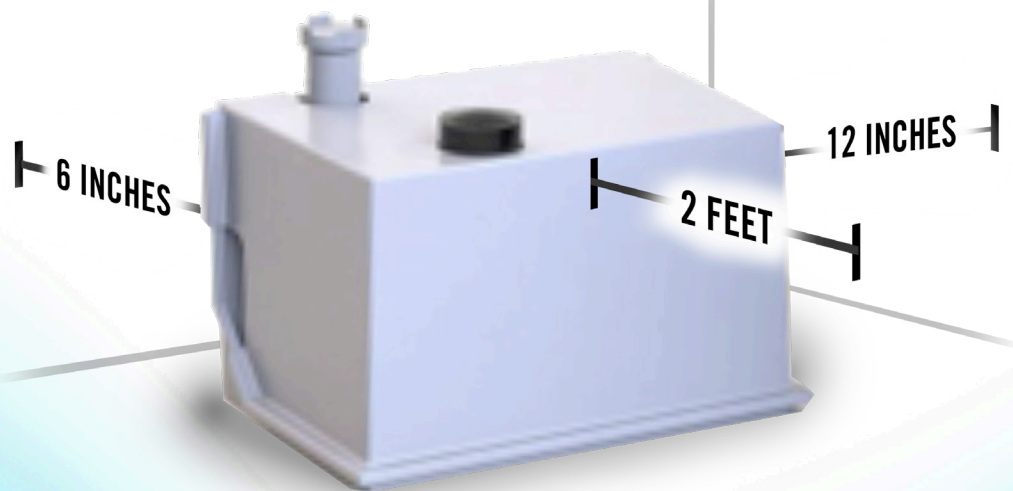
# Filter Room



- Leave 12 inches of space to the right side of each filter skid for plumbing.
- Leave 6 inches space away from wall on backside of filter skid.
- Leave 2 feet of access space in front of filter skid for maintenance and repairs.



NEMA 14-50



## Plumbing

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- 1 ½" Schedule 40 flex PVC is the preferred and recommended material for connections from pod to filter. In proper orientation for correct water flow.
- If flex is unavailable 1 ½" schedule 40 rigid pvc is also acceptable. Installed to code.
- The appropriate glue with a visible primer is also preferred.

## Pod Room Floor

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- Floors are properly floated and leveled towards the drain.
- Improper and un-even floor preparation can cause the Float pod body to flex and compress in ways that prevent proper fitment of the door.

## Sound

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- Sound system units must be wired fully, ready to be landed on filter skid.

### 3.5mm Auxiliary jack



## Extra

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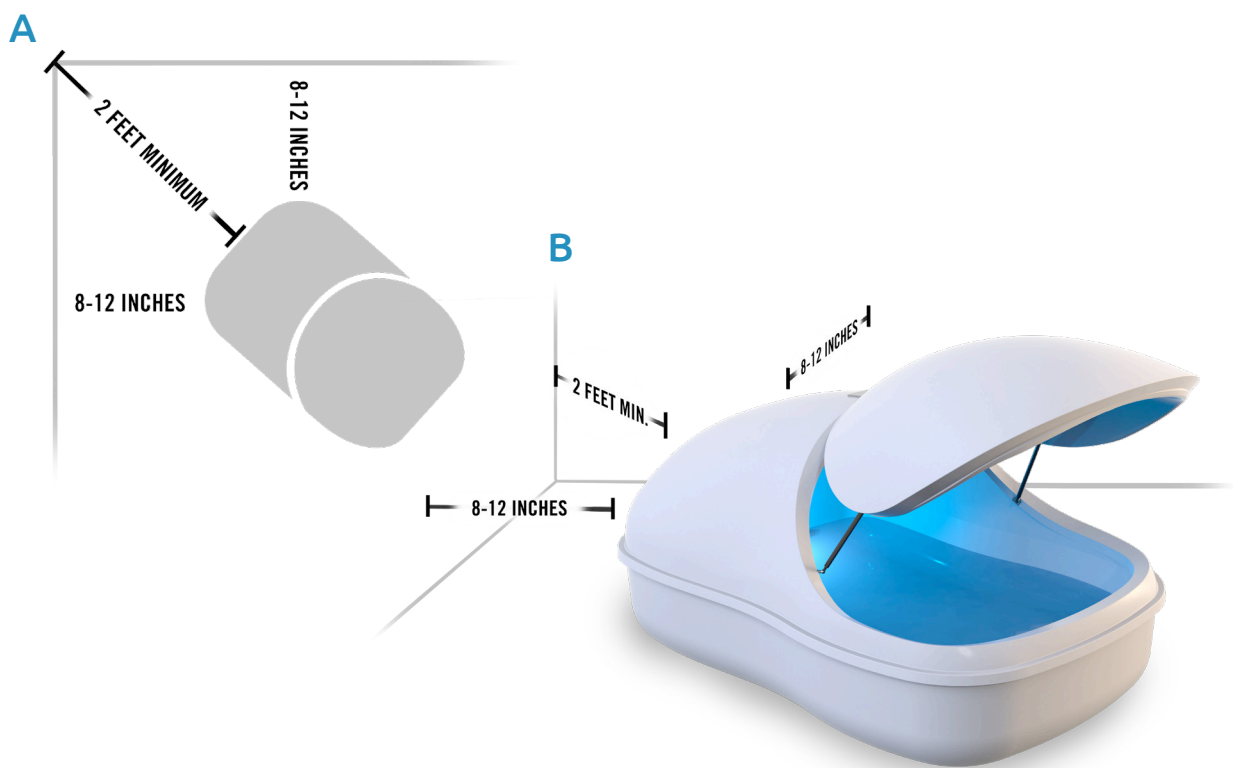
- Supply wire wrap for organizing wires.

## Miscellaneous

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- All wires must be properly labeled.
- Water needs to be available and turned on
- Electricity needs to be completely installed and turned on.

# Pod Room Connections





*Please feel free to give us a call if you have any questions  
throughout the build out process, as we are here to assist!*

# FLOATPOD

866-295-8199