

## Suction Strainers

1/4" to 1.5" NPT, 1/4" to 3/8" BARB, 1/4" to 3/8" OD TUBE



### Design Considerations

- The Standard Suction Strainer has a pot molded 70 durometer PVC Body and 304 Stainless Screen.
- PVC Suction Strainers have Friction Fit Ribs
- PVC Suction Strainers DO NOT have a true Female NPT Thread
- Nylon Suction Strainers have an Injection Molded Black Nylon Body with 304 Stainless Screen
- Nylon Suction Strainers have a true threaded 1/2", 3/4" or 1.0" Female NPT connection
  - #663 Opening Size is equal to 1/4, 3/8, 1/2, 3/4, 1.0 or 1.5 Female NPT
  - #250 Opening Size equal to the 1/4, 3/8 Barb or Tube OD it fits over
  - #300 Opening Size equal to the 3/8 Barb or Tube OD it fits over

Configure your exact valve



SCAN ME

### Specifications:

<b>Body Type</b>	#663 Soft Molded PVC Base #250 Soft Molded PVC Base #300 Soft Molded PVC Base Injection Molded Nylon Base
<b>Thread Size - (Not all Thread Sizes are available for every Suction Strainer Type)</b>	1/4 Female NPT 1/4 Hose Barb 3/8 Female NPT 3/8 Hose Barb 1/2 Female NPT 3/4 Female NPT 1.00 Female NPT 1.50 Female NPT
<b>Screen Option - (Not all MESH Sizes are available for every Suction Strainer Type)</b>	10 Mesh (2000 Micron) 304 Stainless 20 Mesh (915 Micron) 304 Stainless 30 Mesh (690 Micron) 304 Stainless 40 Mesh (480 Micron) 304 Stainless 50 Mesh (304 Micron) 304 Stainless 80 Mesh (178 Micron) 304 Stainless 100 Mesh (139 Micron) 304 Stainless 50 x 250 Mesh (60 Micron) 304 Stainless
<b>Maximum Operating Temperature</b>	160 °F

### Example of how to order:

Type	Size	Screen
#300 Suction Strainer	3/8 Barb	40 Mesh

**Part Numbers** are a description of the suction strainer cuff opening size and the screen mesh.

**SUCTION #300 3/8 BARB,40 MESH** = Soft PVC Suction Strainer, 3/8 Barb, 40 Mesh 304 Stainless screen