

**VORTEX  
INHIBITOR**



Vortex Inhibitors are used as attachments to pump suction pipes installed in water storage tanks.

They are made of Polypropylene material which provides a lightweight yet durable finish. They are designed with an optimal number of fins to ensure maximum flow is achieved. The use of vortex inhibitors ensures the pump is fully primed at all times to prevent the pump from being damaged during operation.

With a vortex inhibitor installed, the pump does not draw air when the water level falls to a low-level.

| size  | dia A | dia B (PCD) | dia C | Vortex wall thickness | Number of fins | Number of bolt holes |
|-------|-------|-------------|-------|-----------------------|----------------|----------------------|
| 100mm | 310mm | 175mm       | 90mm  | 9mm                   | 8              | 4                    |
| 150mm | 450mm | 240mm       | 110mm | 9mm                   | 8              | 4                    |
| 200mm | 610mm | 290mm       | 140mm | 9mm                   | 8              | 4                    |
| 250mm | 760mm | 355mm       | 160mm | 9mm                   | 8              | 4                    |
| 300mm | 910mm | 400mm       | 190mm | 9mm                   | 8              | 4                    |

\*larger dimensions available on request

**SPECIFICATIONS**

Flange connection:

**JIS 10K, PN10 or 16, ASA150lbs**

