

Floating Suction System

Articulated Rigid Pipe Type Floating Suction System



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The highly qualified swivel joint assures a durable service life and performance. The float tubes are all pressure tested.

There is a minimum vortex formation using an anti-vortex inlet.



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Parts & Material

| Part No | Description | Material |
|---------|--------------|---|
| 1 | Swivel Joint | Carbon steel or Stainless steel body (*Swing joint type is available) |
| 2 | SuctionPipe | Heavy duty type Aluminum, Carbon steel or Stainless steel |
| 3 | Float Tube | Aluminum or Stainless steel |
| 4 | Stop Chain | Galvanized Steel or Stainless Steel |
| 5 | Pipe Support | Carbon steel or Stainless steel |

Specifications

| | |
|----------------|---|
| Model Name | TTS-FS1 Floating Suction System |
| Type | Swivel Joint & Rigid Pipe Type (*Swing joint type is available) |
| Installed on | Fixed & External Floating Roof Tanks |
| Available Size | 2" to 36" |
| Features | <ul style="list-style-type: none">▪ 100% aromatic resistance▪ High performance swivel joint for extremely long life▪ No worries of connection with roof legs▪ Configuration in single, double and triple arms is available▪ Designed for horizontal and vertical tanks▪ Heavy-duty load bearing capacity ball-bearing raceway for swivel joint▪ Easy to install |

