



FLOATING SUCTION UNITS

We offer single or

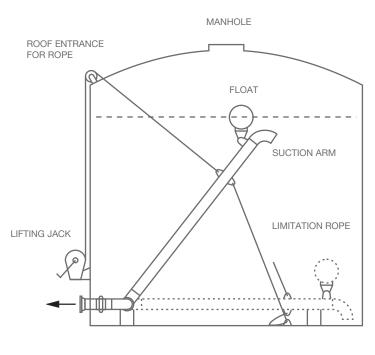
double-armed floating suction units for horizontal, vertical, above-ground and underground storage tanks. These units draw product from the top of the liquid level, helping maintain clean product quality without additional filtration. Our systems are ideal for petrochemical, chemical and aviation fuel storage tank farms.

FEATURES

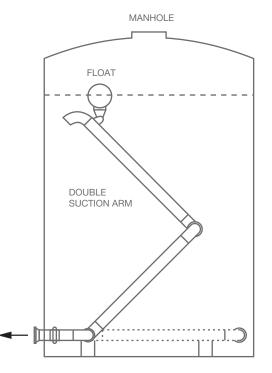
- Single or double arm design
- Sizes: 2" to 24 "
- Materials: Aluminium, stainless steel, specialty alloys
- Designed for horizontal or vertical above or underground storage tanks.
- To draw of clear product near the top of the liquid level to provide constant high product quality without additional filtering
- Used as a drain system for floating roofs
- State of the art swivel joint technologies & designs to suit each application
- Accessories for improved handling and to monitor the FSU during operation



- Design in accordance to the AIR BP Spec MECH 73
- Single arm design for big tank diameter and small tank height
- Double arm design for small tank diameter and big height
- Single arm design with raiser pipe or horizontal tanks
- Multiple arm design for drainage of floating roofs
- Special designs like "single parallel design" for high flow rate on request
- Design in accordance to the AIR BP Spec MECH 73



SINGLE ARM DESIGN for large diameter and small height



DOUBLE ARM DESIGN for small diameter and large height

woodfieldsystems.com