Foot Valves

the basics

standard flow

- D-25
- SS-19
- D-16
- SS-16

high flow

- D-32
- SS-32

low flow

- D-13
- -SS-13

micro flow

- SS-10

aterra Pumps are available in four performance ranges: Standard Flow, High Flow, Low Flow and Micro Flow.

Within each flow range are an assortment of different foot valves and tubing for different sampling requirements.

The performance of each flow range is defined by its tubing diameter — the larger the tubing, the greater the flow rate and depth capability.



Each system is also available in two materials to accommodate different sampling requirements. Acetal Thermoplastic foot valves are suitable for most situations, however Stainless Steel is also available.

A variety of tubing materials are available, including **High Density Polyethylene** (HDPE), **Low Density Polyethylene** (LDPE) and **Teflon** (FEP).

features

- SELF TAPPING MALE OR FEMALE THREADS FOR QUICK INSTALLATION
- BALL CONTAINED IN VALVE FOR QUICK SEALING & FAST VALVE REACTION
- VALVES FIT OUR CUSTOM VALVE
 WRENCH FOR ENSURING SECURE
 ATTACHMENT
- CONSTRUCTED FROM CHEMICALLY RESISTANT MATERIALS
- INEXPENSIVE & RELIABLE
- SUITABLE FOR WELL DEVELOPMENT,
 PURGING & ALL TYPES OF SAMPLING







HIGH FLOW



LOW FLOW



MICRO FLOW