

Analyzer Sample Pump

The Series ADS-ASWP Analyzer Sample Pump is specially designed to meet the demanding requirements of continuous duty liquid sampling and chemical feed systems. Tubing life is extended through the use of a positive displacement peristaltic pumphead with spring loaded rollers.

By simply changing out the tubing sizes, a wide range of flow outputs can be obtained. One size pumphead accommodates six sizes for flexibility in flow outputs.

Minor variations in pump wall thickness are automatically compensated for with the use of the sealed, spring loaded pumphead rollers.



SERIES ADS-ASWP FEATURES

- Flows 10.3 GPH
- Totally enclosed NEMA TEFC motor
- Seal-less pumping technology
- Self-Priming - suction lifts to 30 ft.
- No check valves - few moving parts
- Stainless steel pumphead
- Dry run capability
- Various long life tubing options available

The Series ADS-ASWP self-priming pump does not require check valves. Liquid stays confined in the pump tubing and never comes in contact with pump parts. Pump requires little maintenance.



Analyzer Sample Pump Series ADS-ASWP Engineering Specifications

MOTOR

- 1/12 HP 115 VAC 60 Hz
- TEFC

TUBING DESCRIPTION

FLOPRENE – Thermoplastic Elastomer

MECHANICAL

- Pump Weight: 16 lbs.
- Pump Finish: Corrosion resistant epoxy coated
- Color: Black

ESTIMATED PUMPING CAPACITY

Tubing No. - ASWP-FLO .096.024
Tubing Size - 9.6 mm bore (3/8")
MI/min
@ 45 rpm - 648 (10.27 gph)
MI/rev - 14.4

DIMENSIONS

