

SAMPLE PRO 3/4" PUMP SPECIFICATIONS

MODEL NUMBERS

Pump Only	Kit
SP-3/4-P	SP-3/4-PK

MATERIALS

Body & Cover:	316 Stainless Steel
Inlet, Discharge & Head:	303 Stainless Steel
Bladder:	Polyethylene
O-rings:	Viton®

Viton is a registered trademark of DuPont Dow Elastomers

DIMENSIONS

Diameter:	.75" (19 mm)			
Length:	10.75" (27 cm) w/ push-in fittings; 9.18" (30.8 cm) bottom of pump to centerline of inlet			
Weight:	.5 lbs. (.22 kg)			
Pump Volume:	Milliliters	Liters	Gallons	Ounces
	10-15	.01-.015	.0026-.0039	.33-.50

(Note: Volume of pump stroke increases with greater submergence.)

FITTINGS

Type:	Push-in fitting w/ 316 Stainless Steel grab plate
Air:	1/8" (3.2 mm) O.D.
Discharge:	1/4" (6.4 mm) O.D.

PERFORMANCE

Maximum Lift:	200 Feet (61 m)
Flow Rate:	The 3/4" Sample Pro Pump provides a full range of controlled flow rates from zero to at least 100 ml/min for depths to 50 feet; consult QED for performance at greater depths.