

Bubbler Kits for TUF Pump



Part Nos. BK-10, BK-20, BK-30

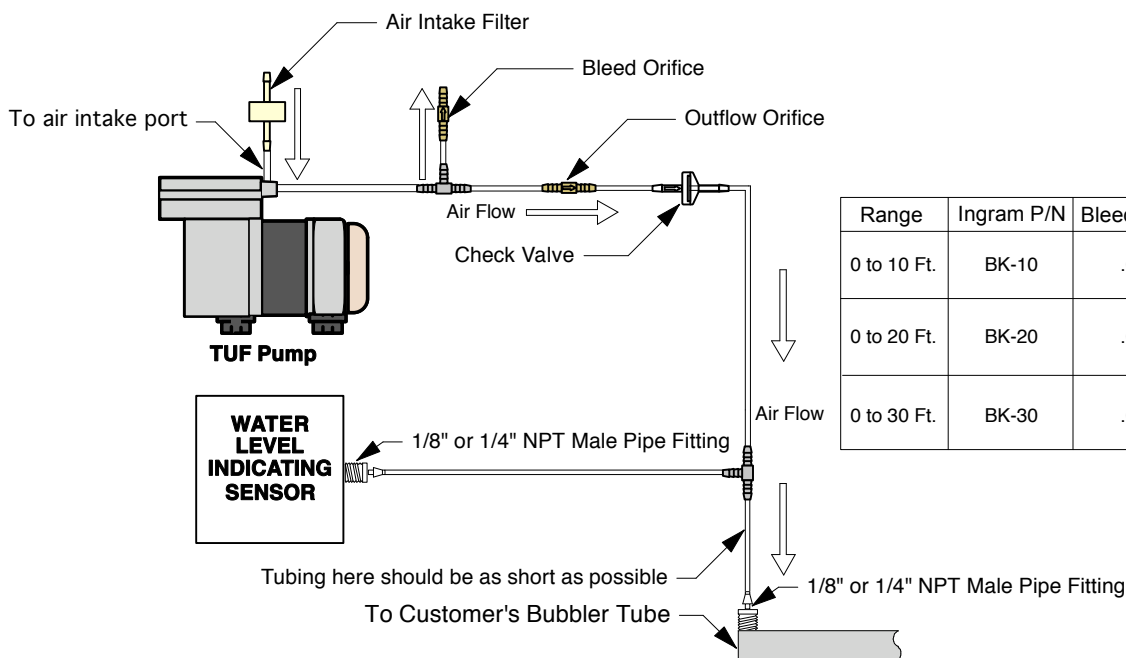


The Ingram bubbler kits are designed for Ingram TUF pumps to be used in bubbler type liquid level control applications. **They must always be used in conjunction with the pump to prevent excessive back pressure and heat from developing that can shorten pump life.** The BK-10 kit will maintain approximately 5 to 6 psi pressure for 0-10ft deep liquid reservoirs. The BK-20 will maintain 10 to 11 psi for 0-20ft systems and the BK-30 will provide 14 to 15 psi for 0-30ft systems.

Features / Technical Specifications

- Outflow orifice maintains correct flow for application, minimizing back pressure
- Bleed orifice relieves excess pump head pressure. It increases airflow through the pump to assist cooling
- 1/8" x 1/8" barbed check valve prevents liquid from backing up tubing during power outages
- Filter keeps contaminants from entering air supply
- 1/8" x 1/8" barbed air intake filter
- Two 1/8" x 1/8" x 1/8" barbed tees
- Four 1/8" barb to 1/8" NPT connectors and two 1/8" barb to 1/4" NPT connectors
- 15ft of 1/8" ID x 1/4" OD polyurethane tubing

TUF Pump - Bubbler Liquid Level Control Application



Range	Ingram P/N	Bleed Orifice	Outflow Orifice
0 to 10 Ft.	BK-10	.020"	.010"
0 to 20 Ft.	BK-20	.016"	.012"
0 to 30 Ft.	BK-30	.010"	.010"