

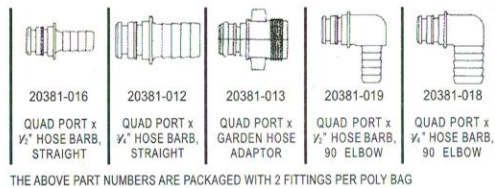
BAIT TANK AND GENERAL PURPOSE PUMPS SERVICE PARTS

KEY #	DESCRIPTION
0	Service Kit*
1	Upper Housing with Clips
2	Check Valve Assembly
3	Diaphragm Assembly (Includes screws)
4	Lower Housing Assembly
5	Motors
6	Ports - 75HB (2)
	Ports - Garden Hose (2)
7	Pump Head Assembly
8	Side Clips (pair)

* Service Kit includes #2, #3, #8 and drive cam assembly.

ACCESSORIES

QUICK CONNECT PORT SYSTEM



THE ABOVE PART NUMBERS ARE PACKAGED WITH 2 FITTINGS PER POLY BAG

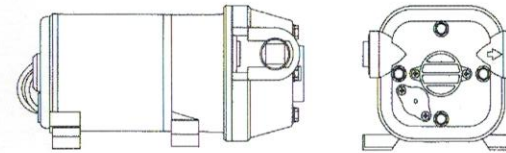
STRAINERS

Inlet	Outlet	Screen
1/4 Barb	1/4 Barb	40 Mesh
1/4 Barb	1/4 Barb	40 Mesh
1/4 Barb	1/4 Barb	40 Mesh
1/4 Barb	1/4 Barb	40 Mesh



FEATURES

- Self-Priming
- Soft, Noise Absorbing Mounts
- Corrosion Resistant Materials
- with Thermal Overload Protection



SPECIFICATIONS

Motor: Permanent Magnet, Ball Bearings on both Front and Rear Endbells. CE Models are fully suppressed.

Pump: Five chamber positive displacement diaphragm design; Self-priming up to 6 ft. suction lift; Pump able to run dry without damage; Removable port to hose connectors.



TECHNICAL DATA

TYPE	Volts (V)	AMP (A)	Flow Rate (l/min)	Max. Pressure (PSI)
FL-30	12	2.2	10	17
FL-31	24	1.5	10	17
FL-35	12	3.9	12.5	35
FL-34	24	2	12.5	35
FL-33	115	0.5	12.5	35
FL-32	220	0.4	12.5	35
FL-40	12	6	17	40
FL-44	24	2.5	17	40
FL-41	115	0.5	17	40
FL-43	220	0.4	17	40

* CE fully suppressed models are identified by a prefix "R" and a CE mark on the label (i.e. R4105-501). Self Declaration Of Conformance (SDOC) is available upon request.

OPERATION

Your "Quad II" bait tank pump is designed to self-prime up to 6 feet suction lift and fill your tank in 8-12 minutes. This allows 5 to 6 water changes per hour. If pump fills tank in less than 8 minutes divert excess water by installing a T or Y valve. Reduce turbulence by adding additional inlet at water line or drill out multiple stand pipe holes so water does not spurt out of holes. Your lively bait need calm, fresh water.

dry (no liquid) for extended periods with no damage to the pump. However, this could cause needless battery drain.

For general purpose or diesel transfer, plug in your choice of ports and lock in with slide clips. Attach hoses and wiring.

This pump is quiet running. It is recommended you utilize a "lighted" on-off switch so that the pump is turned off when not in use. The "Quad II" is able to run

For portable use we recommend the pump be attached to a base (i.e. 3/4" X 8" X 10" board or plywood), add a toggle switch, a length of two conductor cable with alligator clips for battery connection.