PENTAIR BERKELEY

DATASHEET

CENTRIFUGAL PUMP

SELF-PRIMING TYPE B MOTOR DRIVEN

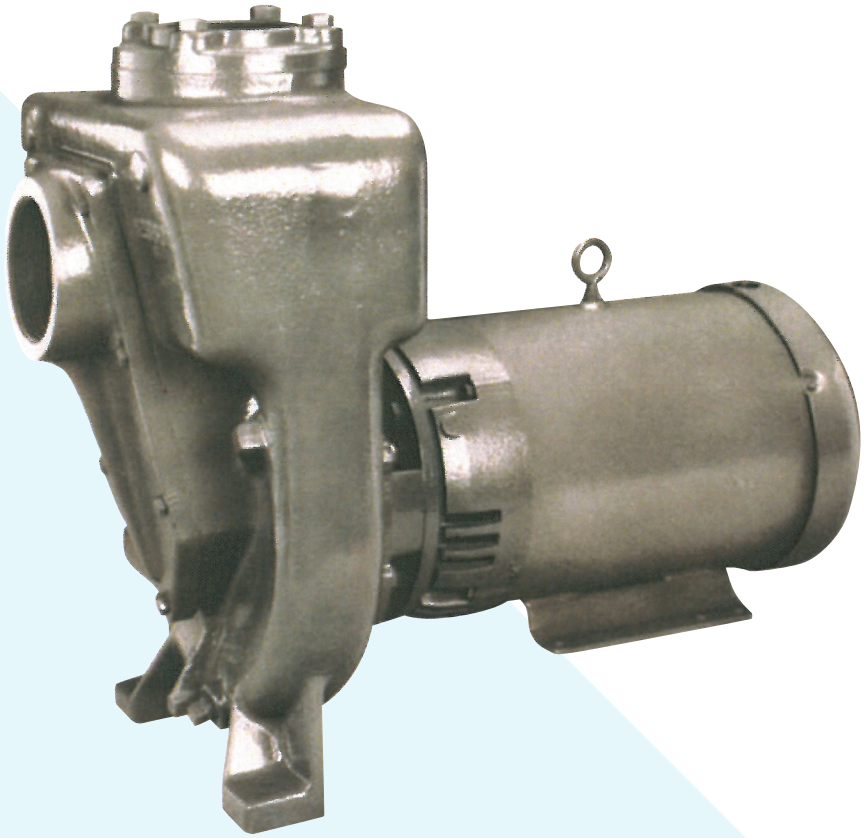
All cast iron construction combined with a unique pump body design that provides fast priming, easy service access, and dependable performance.

APPLICATIONS

- Transfer pumps for filling vats, tanks, and spraying rigs.
- All iron construction ideal for use with emulsion base pesticides and weed killers.
- Stand-by fire protection for marinas, vacation, and residential properties.
- High suction lift of 25 feet permits installation as remote sump pump.
- De-watering pumps for draining excavations, ditches, and flooded basements.
- Irrigation pumps for lawns, gardens, and moderate size farms.

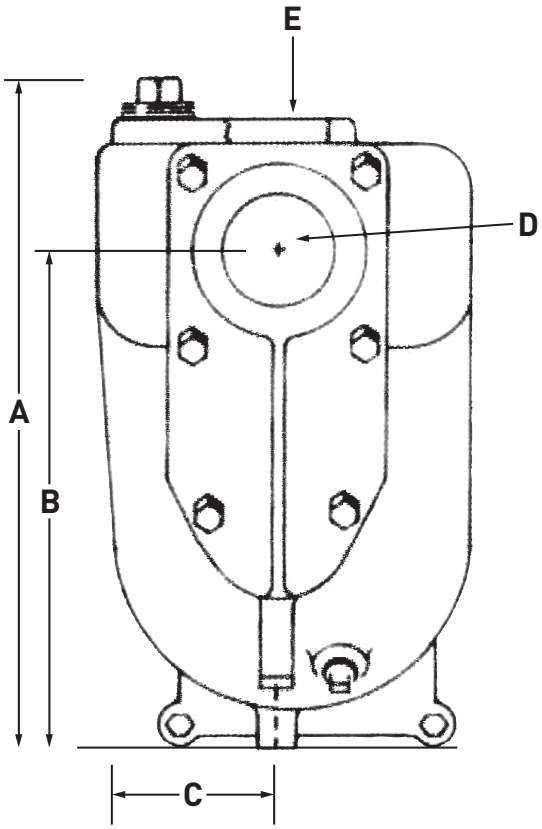
FEATURES

- **Volute Case:** All iron construction. Port Sizes: 2-4" NPT suction and discharge ports on centerline. Winterizing drain 1/4" NPT.
- **Suction:** Intake placed high for improved priming.
- **Check Valve:** Rapid action valve eliminates back flow, retains prime in suction line. External check valve not required.
- **Impeller:** Semi-open design, accurately balanced. Will pass small solids.
- **Mechanical Shaft Seal:** High quality with corrosion resistant metal parts.



OUTLINE DIMENSIONS

MODEL	HP	A	B	C	D	E
B2XPKS	1 / 1/2″	13 1/4″	10 1/2″	4″	2″	2″
B2XPK5	2″	13 1/4″	10 1/2″	4″	2″	2″
B2XPKS	3″	13 1/4″	10 1/2″	4″	2″	2″
83TPKS	1 / 1/2″	19 7/8″	17″	8 7/8″	3″	3″
83TPKS	2″	19 7/8″	17″	8 7/8″	3″	3″
83TPKS	3″	19 7/8″	17″	8 7/8″	3″	3″
B3TPKLS	1.5″	19 7/8″	17″	8 7/8″	3″	3″
84TPKLS	3″	22″	16 5/8″	8 7/8″	4″	4″
B4TPKHS	5″	28 1/2″	21 1/8″	16 3/8″	4″	4″
84ZPKS	5″	28 1/2″	21 1/8″	16 3/8″	4″	4″
B4ZPKS	7 1/2″	28 1/2″	21 1/8″	16 3/8″	4″	4″
84ZPKS	10″	28 1/2″	21 1/8″	16 3/8″	4″	4″



293 Wright Street | Delavan, WI 53115 | Ph: 800.365.6832 | Fx: 800.526.3757 | pentair.com

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