

AY Pumps by Baker Overview

With roots in Evansville, Wisconsin since 1873, Baker Water Systems delivers dependable water solutions built for long service life, from pumps and pressure systems to well components and filtration.

We support residential and agricultural customers, plus industrial, commercial, municipal, and environmental applications that require consistent uptime and performance.

Our family of brands, including Monitor, Monoflex, Campbell, and Pumps by Baker, is engineered for reliability underground and above ground, backed by practical engineering, proven designs, and responsive support. Visit BakerWaterSystems.com to explore catalogs, find a distributor, and get the right solution for your application.

Submersibles

- The most complete line of submersible pumps in the industry
 - 4" No-Lead Brass (21000 Series)
 - 4" High Flow (24000 Series)
 - 4" Stainless Steel (23000 & 24000 Series)
 - 4" Thermoplastic (22000 & 25000 Series)
 - All Stainless Steel (26000 Series)
- Flow rates - 5 through 80 GPM
- 1/3 HP through 10 HP

6", 8" & 10" Stainless Steel

- 90 through 1100 GPM
- 3 HP through 250 HP
- All stainless steel



Submersible Motors

4" Motors

- 304 Stainless Steel for all parts that come in contact with water
- 1/2 HP to 10 HP
- Squirrel-cage rotor mounted on a self-centering thrust bearing
- Stator housed in an airtight 304L Stainless Steel casing (can-type)
- Temperature Rating 95°F

6", 7", 8", & 10" Motors

- AISI 304 stainless steel shell, thrust bearings, shaft ends
- Removable cable connector to allow fast and easy maintenance
- 5 HP to 250 HP
- Temperature Rating 104°F



DuraMAC™ Booster Pumps

Residential & Light Commercial

- 35, 40, 52, 62, 70, & 78 Boost
- Up to 35 GPM
- Easy set-up and installation
- Digital control
- Dry-run protection
- Durable stainless steel & No-Lead brass connections

Commerical

- 44 & 60 lb Boost
- Up to 120 GPM
- Dual-Mode Modular
- Dual-Mode Simplex
- Dual-Mode Duplex



Jet Pumps / Sprinkler Pumps

Jet Pumps

- 35, 40, 52, 62, 70, & 78 Boost
- Up to 35 GPM
- Easy set-up and installation
- Digital control
- Dry-run protection
- Durable stainless steel & No-Lead brass connections

Sprinkler Pumps

- 44 & 60 lb Boost
- Up to 120 GPM
- Dual-Mode Modular
- Dual-Mode Simplex
- Dual-Mode Duplex



Variable Frequency Drive

AutoDRIVE

- Field Servicable
- Setup constant pressure in 5 steps or less

Three Phase Output

- 230V
- 2 HP, 3 HP, & 5 HP

Single Phase Output

- 115V / 230V
- 1/3 HP to 2 HP
- 2-Wire & 3-Wire Motors
- Available with pressure switch or transducer



DuraMAC™ Vertical Multistage Variable Speed Booster Systems

Simplex, Duplex & Triplex

- 1 1/2 - 10 HP
- 420 GPM Maximum
- 150 PSI Maximum



DuraMAC™ Sump Pumps & Guardian

- 1/5, 1/4, 1/3, and 1/2 HP
- Corrosion resistant
- Cast iron and plastic models
- Pedestal Pumps

- Durable design
- Operate manually or automatically
- Battery Back-up - Side by Side
- Package Systems

Guardian

- Emergency Water Powered back up Sump Pump, available in Radon Ready models



Sump, Sewage & Effluent Pumps

- 1/3 - 1 1/2 HP
- High Head / High Volume
- Package Systems



DuraMAC™ Pressure Tanks

- Diaphragm Pump Tanks
- Sizes 2 through 119 gallons
- Free Standing and In-Line models
- Expansion Tanks - Hydronic and Potable Water
- One and five year warranty models available





Pumps by Baker



Baker Water Systems, brings more than 150 years of engineering heritage to the water infrastructure industry. Founded in 1873 in Wisconsin, the company evolved from windmills and early pumps into a trusted manufacturer of dependable water system solutions. Its legacy is built on durability, practical design, and consistent performance that professionals rely on every day.

Today, Baker serves residential, agricultural, municipal, and commercial markets with a broad portfolio that includes well components, pitless adapters, booster systems, pressure controls, and integrated pumping technologies. Each product is designed for demanding environments, prioritizing long service life, easy installation, and predictable operation that reduces downtime and simplifies maintenance.

To further strengthen its pumping capabilities, Baker integrated pump assets from A.Y. McDonald Mfg. Co. under the brand AY Pumps by Baker, expanding its offering with proven residential and agricultural pump solutions.



Scan the QR code for the history of Baker.



BACKED BY GENERATIONS OF CRAFTSMANSHIP AND CARE

Every pump is built with the same commitment to quality and service that defines the Baker family.

800-356-5130 | bakerwatersystems.com

Orders, Questions, Quote Requests: E-Mail: bws@baker-mfg.com

WARNING: It is unlawful in CALIFORNIA & VERMONT (effective 1/1/2010); MARYLAND (effective 1/1/2012); LOUISIANA (effective 1/1/2013) and the UNITED STATES OF AMERICA (effective 1/4/2014) to use any product in the installation or repair of any public water system or any plumbing in a facility or system that provides water for human consumption if the wetted surface area of the product has a weighted average lead content greater than 0.25%. This prohibition does not extend to service saddles used in California, Louisiana or under USA Public Law 111-380. **WARNING:** This product can expose you to chemicals including lead, which is known to the State of CALIFORNIA to cause cancer and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov.



Pump Overview

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