

FPS

AG SERIES GENERAL PURPOSE PUMPS

The AG Series from Franklin Electric can keep your business looking up. With nine of the industry's most popular performance envelopes, these compact close-coupled pumps are equipped with either standard JM or JP motor frames and feature a back pull-out design for ease of service to the pump without disrupting the piping system. The AG Series provides improved efficiency and overall performance.





FEATURES

- 9 pump families covering the most popular hydraulic performance ranges
- Designed for increased efficiency and performance
- Threaded NPT and 125# flanged connection options
- Flow ranges of 50–900 gpm
- NEMA standard JM and JP shaft motors; 1800 and 3600 rpm; ODP and TEFC enclosures available
- Back pull-out design
- Standard carbon/ceramic/nitrile/316 stainless steel mechanical seals or packing-box option
- 416 stainless steel shaft sleeves
- ASTM-A48 CL30 cast iron volute and impellers

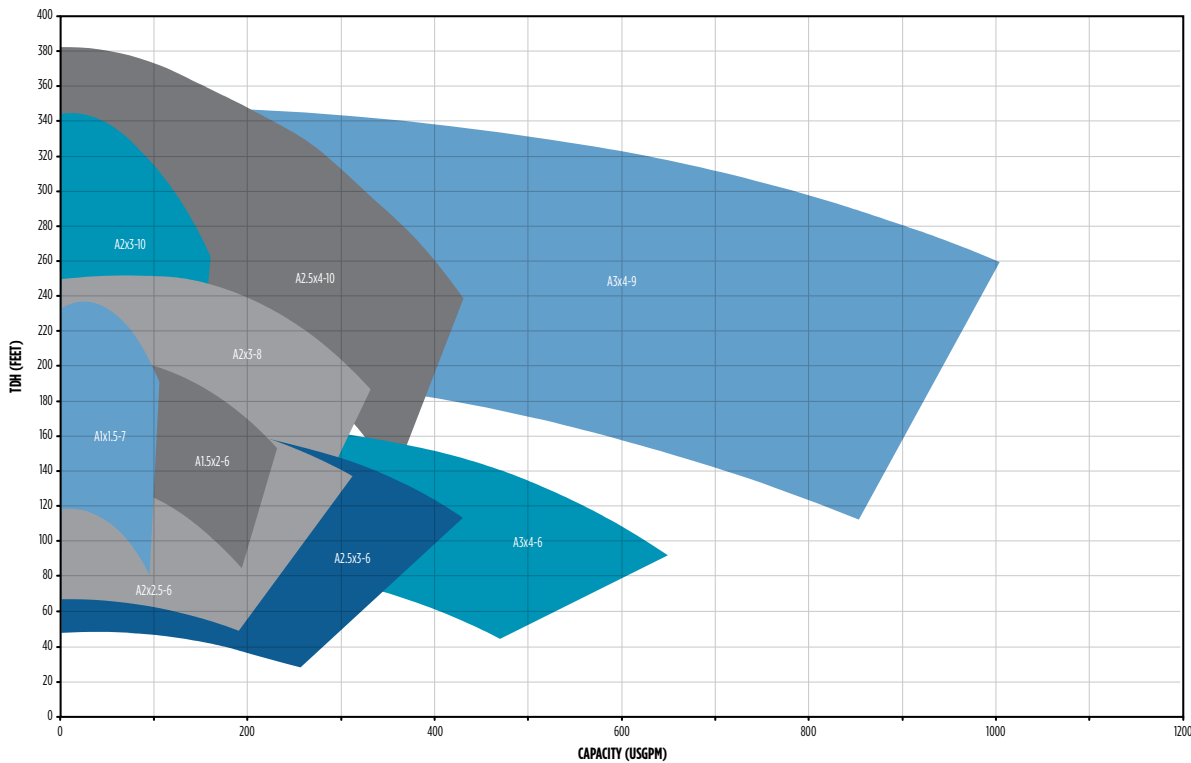
APPLICATIONS

- Pressure Boosting
- Water Supply & Treatment
- Wash Down
- Water Recirculation
- Irrigation

SPECIFICATIONS

- Capacities to 900 gpm
- Heads to 300 feet
- 150 psi maximum working pressure
- 212 °F maximum temperature

PERFORMANCE



PUMP ENERGY INDEX

AG Series	Basic Model	PEI _{CL} Number
2-Pole	A1157	0.90
	A1526	0.92
	A2310	1.00
	A2256	0.92
	A238	0.94

AG Series	Basic Model	PEI _{CL} Number
2-Pole	A2536	0.98
	A25410	0.99
	A346	0.98
	A349	0.97

AG Series	Basic Model	PEI _{CL} Number
4-Pole	AL1526	0.97
	AL2310	0.96
	AL2256	0.92
	AL238	0.95

AG Series	Basic Model	PEI _{CL} Number
4-Pole	AL2536	0.95
	AL25410	0.99
	AL346	0.91
	AL349	0.98