

PB SERIES

Multi-Stage Pressure Booster Pump
8, 12 and 20 GPM Versions
1/2, 3/4, 1 and 1 1/2 HP



THE PB SERIES IS DESIGNED BOOSTING WATER PRESSURE IN POULTRY HOUSES, FARM, COMMERCIAL, AND PRIVATE HOME SYSTEMS. The heavy duty motor is designed to handle the most demanding applications. This multi-stage pump can also be used in high pressure washing applications. For more information, contact your local Myers dealer or contact the Myers world headquarters, located in Ashland, Ohio (since 1870) at 419/289-1144.

ADVANTAGES BY DESIGN

- Heavy duty motor to handle the most demanding poultry house applications
 - continuous duty rating
 - strong capacitor start
 - dirt, water, and insect protected two-compartment construction
- Corrosion resistant pump designed for long life.
- Easy-to-carry handle and self-supporting pump base.
- 115 volt power cord furnished with 1/2 and 3/4 horsepower units.
- 1" NPT suction, 1 1/4" NPT discharge
 - 1 1/4" x 3/4" bushing provided with all units
 - 1" x 3/4" bushing provided with 1/2 and 3/4 horsepower units
- Field serviceable pump assembly.

Construction Materials	
Motor	Dual voltage (115/230), double-ball bearing, Nema 56Z
Coupling	303 SST
Shaft	303 SST
Discharge Bowl	303 SST
Staging	Teflon® impregnated PBT
Shell	304 SST
Pump Bracket	Baked-on enamel painted, high tensile Class 30 cast iron
Pump Stand	Durable powder painted stamped steel
Handle	Epoxy coated stamped steel
Cord*	10 ft. SJTW-SJTW 14 AWG. 41/3

* 1/2 and 3/4 hp models only.

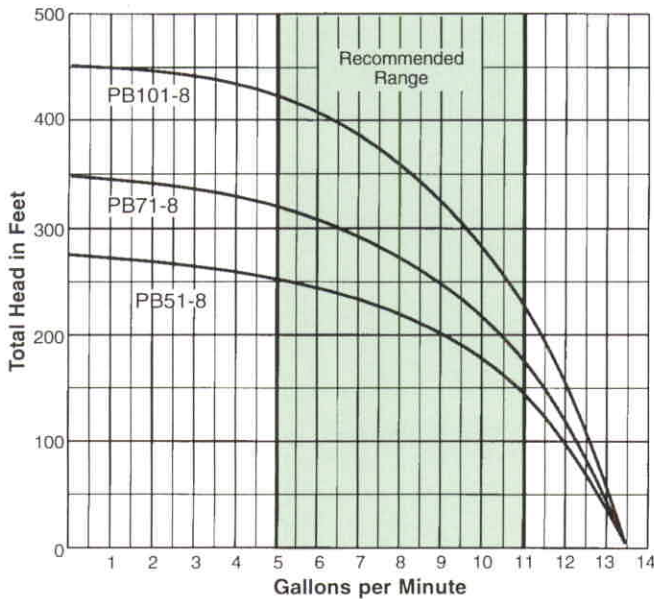
WHERE INNOVATION MEETS TRADITION

PB SERIES

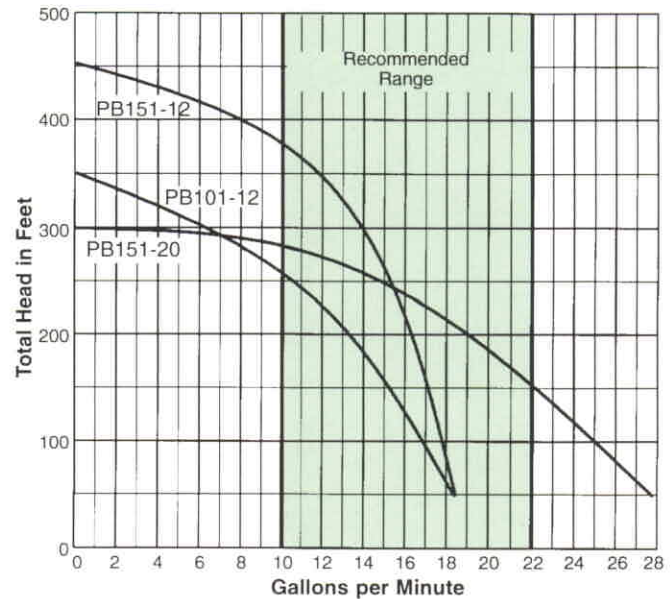
Multi-Stage Pressure Booster Pump
8, 12 and 20 GPM Versions
1/2, 3/4, 1 and 1½ HP

Performance Curves

8 GPM Series



12 & 20 GPM Series



Model	Horsepower	Phase	GPM	Stages	Maximum Recommended Flow (GPM)	Maximum Pressure Boost (PSI)
PB51-8	1/2	1	8	8	11	110
PB71-8	3/4	1	8	10	11	140
PB101-8	1	1	8	13	11	180
PB101-12	1	1	12	10	15	125
PB151-12	1-1/2	1	12	14	15	175
PB151-20	1-1/2	1	20	9	24	105