## **1.5 HP CAST IRON PERMANENT LAWN SPRINKLING PUMP**

YEAR



### • 34.3 GPM @ 5' (40 PSI)

- Durable Cast Iron Volute
- Corrosion-Resistant, Reinforced Thermoplastic Impeller and Diffuser
- High Efficiency Square Flange Motor is Thermally Protected to Prevent Overheating and Universally Available If Replacement is Ever Required
- Dual Voltage Motor, Factory Wired for 240 Volts
- 2" NPT Suction with 1-1/2" NPT Discharge
- Designed to Operate Underground Sprinkling Systems, Draw Water from Well, Lake or Ponds for Watering, Pool Filling or Any Other Applications Where High Water Volume is Needed

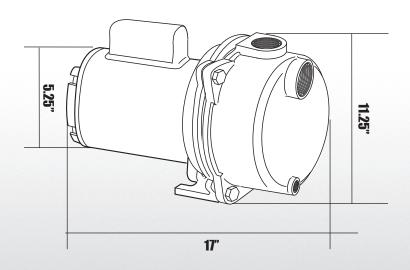
www.blueangelpumps.com

# **1.5 HP CAST IRON PERMANENT LAWN SPRINKLING PUMP**



### **BWLS150**

- Cast Iron Construction
- Suction Lift Up To 25'
- 115' Total Dynamic Head
- Factory Wired for 240 Volts
- 2" Suction
- 1-1/2" Discharge
- Shipping Weight, 60 lbs
- 1 Year Warranty



**MOTOR SPECIFICATIONS** 

VOLTS

120/240

AMPS

18.0/9.5

Hz

60

RPM

3450

#### PERFORMANCE GPM

DISCHARGE	FLOW CAPACITY (GPM) SUCTION LIFT (FT)				
PRESSURE	5'	10'	15'	<b>20</b> '	<b>25</b> '
40 PSI	34.3	25.3	-		-
30 PSI	58	53.2	48.3	44.7	39.8
20 PSI	74.7	71.8	67.3	62	55
10 <b>PSI</b>	79.8	76.8	72	65	63.5

ACTUAL PERFORMANCE WILL BE AFFECTED BY INSTALLATION FOR PUMP AND SYSTEM ACCESSORIES SEE ACCESSORIES SECTION BLUE ANGEL<sup>™</sup> PUMPS • 101 Production Drive • Harrison, OH 45030 • 1-888-636-6628 © 2008 Blue Angel Pumps All Rights Reserved



MOTOR

Split Phase