

## **50TK** 610 GPM @ 40 PSI

## CONSTRUCTION

- Boosts line pressure up to 50 PSI, for power when you need it
- Rugged cast iron pump housing and motor with easy priming outlet
- Corrosion-resistant storage case for easy transfer to and from job site
- 3/4 in. brass hose adapters connect to standard garden hose
- Includes suction strainer to filter debris, and remove water down to 1/8 in of surface
- 20 ft. SJTW power cord

### **APPLICATIONS**

 Drainage, dewatering flooded basements, emptying stock tanks, draining water heaters and charging polyglycol radiant heating lines

MOTOR

1/2 HP powerful universal motor

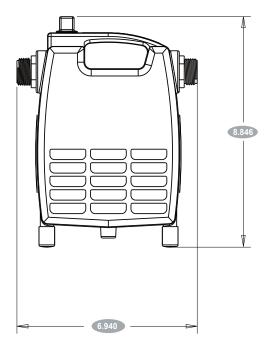
• Manual operation

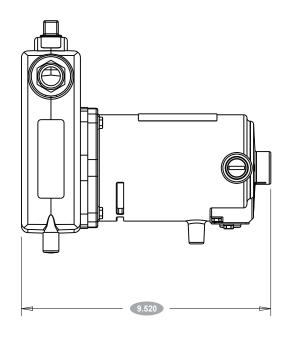
# 1/2 HP CAST IRON PORTABLE TRANSFER PUMP WITH Storage Case Max Flow 610 GPM @ 40 PSI



101 Production Drive | Harrison, OH 45030 | 1-888-636-6628 | 1-877-289-2963 Fax © 2015 Blue Angel Pumps | www.blueangelpumps.com

### **DIMENSIONAL DATA (INCHES)**



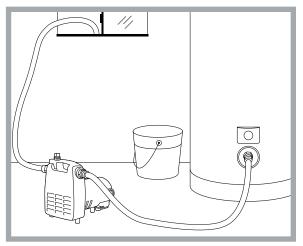


#### **PUMP SNAPSHOT**

			Dimensions (in.)						
HP	Construction	Switch Type	Length	Width	Height	Weight	Volts	Footprint	Power Cord
1/2	Cast Iron	N/A	9.520	6.940	8.846	25 lbs	120	N/A	20 ft.
Impel	ler Intake	Discharge	Submersi	ble UP	PC 0-40066				
Centri	fugal 3/4 in.	3/4 in.	No	21	6427				

#### **TYPICAL APPLICATION**

Water removal, draining hot water heaters, flushing water lines, charging polyglycol radiant heating lines



#### **50TK PERFORMANCE**

Discharge Pressure Per Square Inch	Suction Lift Gallons Per Hour - in feet						
PSI	0 ft.	5 ft.	10 ft.	15 ft.			
5	1450	1420	1350	1270			
10	1370	1300	1230	1160			
15	1250	1190	1120	1040			
20	1140	1070	1000	930			
25	1020	950	880	810			
30	890	820	750	570			
35	750	680	620	550			
40	610	540	480	410			

