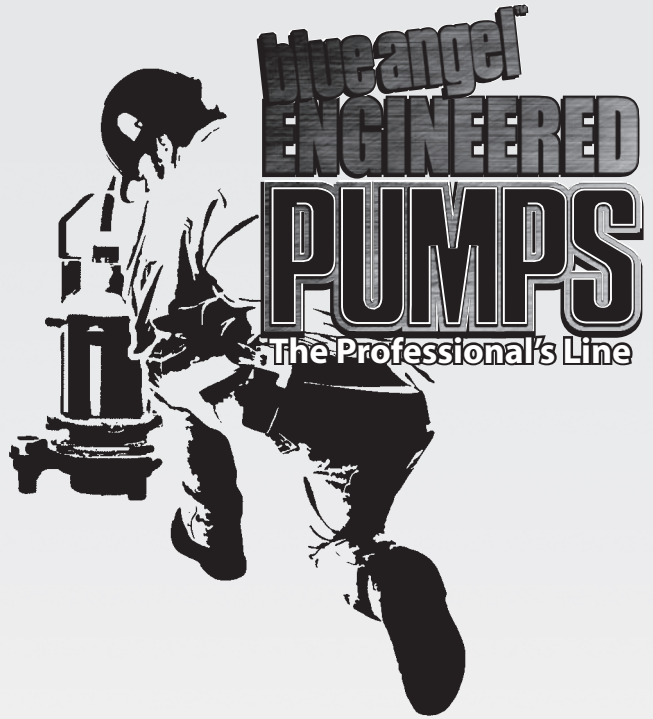


# 2 HP GRINDER PUMP

Preassembled Drop-In  
Replacement for Positive  
Displacement Systems



## THE BEAST

Designed To Replace Failing Positive  
Displacement Pump Systems

Engineered and Assembled Grinder  
System Package with the 2 HP BEAST  
Dual Impeller Grinder Pump.

Preassembled / Job-Ready  
Replacement System Includes:

2 HP BEAST Centrifugal Grinder, Dual Impeller Design  
- Model BAHGP2-2021E1

Stainless Steel Goose Neck

Suspension Plate and Lifting Bolts

Control Float and High Water Alarm Float

Cast Iron Ball Check Valve

Save Time on the Job Site  
and Let Us Build-A-BEAST  
For You!

[www.blueangelpumps.com](http://www.blueangelpumps.com)

**2** YEAR  
Warranty

# 2 HP GRINDER PUMP

## Preassembled Drop-In Replacement for Positive Displacement Systems

### BARE1-20

- 230 Volt
- Single Phase
- Shipping Weight, 139 lbs
- 2 Year Warranty



### PUMP - BAHGP2-2021E1

- **Patented High Head, Double Stage Impeller Design**
- **Doubled Output Pressure, with Unmatched Performance**
- **PERFORMANCE - 150' Shut Off Head - Flows to 28 GPM**
- **Ideal for Long Discharge Runs or High Static Heads**
- **Heavy Duty Upper and Lower Ball Bearings**

### CUTTER ASSEMBLY

- **Hardened 440C Stainless Steel (56-60 Rockwell C) Shredding Ring and Grinding Impeller - 13,800 Cuts Per Second - 830,000 Cuts Per Minute**

### IMPELLER

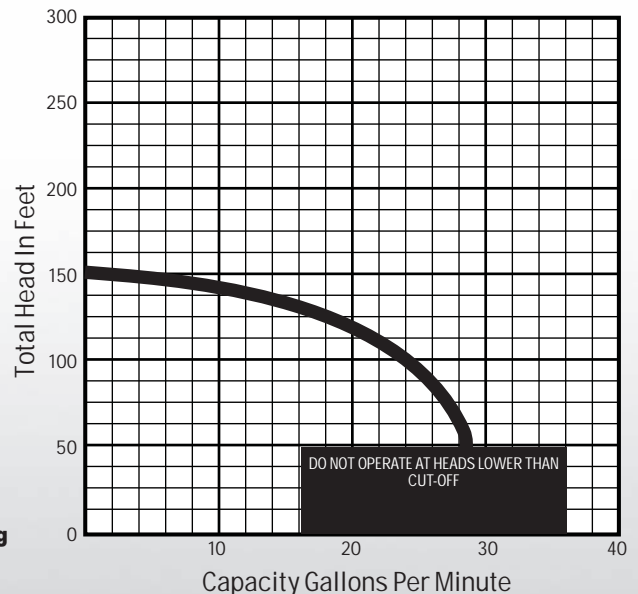
- **Two Bronze Castings for Superior Quality and Long Life**
- **Recessed (Vortex) Design Reduces Bearing Load / Increases Bearing Life and Prevents Clogging**

### SHAFT SEALS

- **Dual Mechanical Seal (Silicon/Carbide)**

### MOTOR

- **Capacitor Start/Run Design for Assured Starting, Strong Torque and Grinding Under Heavy Load**
- **Utilizes A Low Voltage, Stress-Free Electronic Start Switch**
- **Pressed Stator for Precise Shaft / Bearing Alignment, Long Life**
- **Internal Overload Automatic Protection**
- **Dual Ball Bearings**
- **Oil-Filled For Consistant Bearing Lubrication and Maximum Motor Cooling**



### MOTOR SPECIFICATIONS

MODEL	HP	PHASE	VOLTS	AMPS	Hz
BARE1-20	2	1	230	16	60

### PERFORMANCE GPM

DISCHARGE HEAD	50'	100'	150'
BARE1-20	28	20	0

**ADDITIONAL BUILD-A-BEAST SYSTEMS AVAILABLE  
CALL FOR QUOTATION AND SUPPORT!**

**BLUE ANGEL™ ENGINEERED PUMPS • 101 Production Drive • Harrison, OH 45030 • 1-888-636-6628**

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