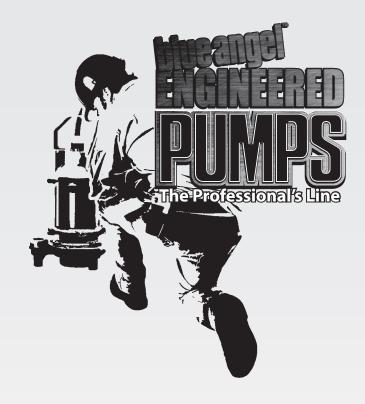
2 HP GRINDER PUMP SINGLE-SEAL SYSTEMS





For residential and light commercial applications.

Engineered and assembled simplex grinder package with the 2 HP BEAST grinder pump.

Preassembled / Job-Ready System Includes:

2 HP BEAST Grinder - Model BAGP1-2021

Guide Rail

Discharge Piping

Lifting Chain

Pull Rod

Ball Check Valve

Gate Valve

Float Switch

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

www.blueangelpumps.com

2 HP GRINDER PUMP

Single-Seal Preassembled/Job-Ready Systems



63037-BLA1

- 24"x48" Fiberglass Basin
- 230 Volt
- Single Phase
- Shipping Weight, 253 lbs
- 2 Year Warranty



63038-BLA1

- 24"x60" Fiberglass Basin
- 230 Volt
- Single Phase
- · Shipping Weight, 268 lbs
- 2 Year Warranty



63039-BLA1

- 24"x72" Fiberglass Basin
- 230 Volt
- Single Phase
- Shipping Weight, 286 lbs
- 2 Year Warranty

PUMP - BAGP1-2021

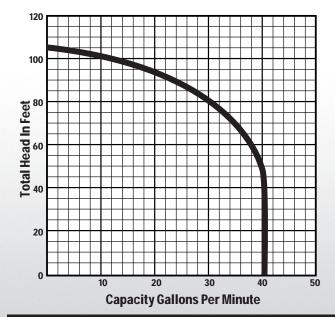
- Internal Capacitors No Control Panel Req'd
- Triple Seal Non-Wicking Cord Design
- Grit Resistant, Silicon Carbide Seal and For Added Protection Secondary Lip Seal
- Stainless Steel Cutler Assembly Effectively Grinds Domestic Sewage Into a Fine Slurry
- Heavy Duty Upper and Lower Ball Bearings
- Hardened 440c Stainless Steel (56-60 Rockwell C) Shredding Ring and Grinding Impeller - 8300 Cuts Per Second - 1/2 Million Cuts Per Minute
- Oil-Filled For Consistant Bearing Lubrication and Maximum Motor Cooling
- Single Phase, 230 Volts, 14.5 Amps
- Dual Shaft Seal Full Mechanical Seal (Silicon/Carbide) and Secondary Lip Seal

ALARM

- Type 3R water tight enclosure
- · High water alarm with light
- · High water float switch
- UL Listed for indoor or outdoor applications
- Pre-Mounted terminal block for up to 20 amp pump

BASIN AND RAIL SYSTEM

- Fiberglass basin with fiberglass anti-floatation devise
- Solid fiberglass lid
- Stainless steel rail system with brass disconnect
- · Cast iron ball check valve
- Schedule 80 1 1/4" discharge piping out the side wall of basin (24" below cover)
- Brass gate valve
- · Stainless steel lifting chain
- 4" Inlet Hub and 2" electrical hub supplied loose for field installation



PERFORMANCE GPM						
DISCHARGE HEAD	20′	40′	60′	80′	100′	
BAGP1-2021	40	40	38	30	10	

MOTOR SPECIFICATIONS

MODEL	HP	PHASE	VOLTS	AMPS	Hz
BAGP1-2021	2	1	230	14.5	60

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