

# GRINDER PUMPS

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DEAN BENNETT SUPPLY

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## ZOELLER #820 GRINDER PUMP RESIDENTIAL GRINDER SEWAGE PUMP

A PUMP WITH THESE UNIQUE FEATURES: Grinder pump is completely automatic with the starting controls built right in to the pump switch case Control panels are not required for operation Durable heavy duty finned cast iron construction The cutter rotor and disc are stainless steel The cutters are protected from abrasive solids Legs provide for free standing installation Easily adapts to rail systems Oil filled hermetically sealed motor with Class B windings Carbon ceramic mechanical shaft seal Motor has automatic thermal overload protection Stainless steel screws, bolts, and lifting handle



### Head Capacity Chart for WD 820 Grinder Pump

Total Head in Feet	5' - 40'	50'	60'	70'	80'	90'	100'
Gallons per Minute	48	45	37	30	20	10	2
	gpm	gpm	gpm	gpm	gpm	gpm	gpm

**\$ 1425.00** **WD-820 AUTOMATIC GRINDER PUMP** 2 HP 230 volt single phase motor 1-1/4" Female NPT pump discharge 20' Power cord Balanced bronze impeller Stainless steel cutter plate and cutter blades 13.7 Amp draw 3450 RPM 87 lbs



## ZOELLER #840 GRINDER PUMP COMMERCIAL / INDUSTRIAL GRINDER SEWAGE PUMP

**\$ 1850.00 #8400004 E-840 2 HP 230 Volt Non-Automatic Grinder Pump**

A PUMP WITH THESE UNIQUE FEATURES: A control panel is required for operation Panels available with either an automatic reversing circuit or with a manual reversing circuit Cutters can alternate direction of rotation which enhances blade life and reduces cutter hang-ups Has hardened stainless steel cutter rotor and disc Cutters are protected from abrasive solids Has tandem shaft seals with leak detection Automatic thermal overload protection Legs provided on the pump to allow for free standing installation Easily adapts to many competitor's existing rail systems Durable heavy duty finned cast iron construction with corrosion resistant powder coated epoxy finish Oil-filled hermetically sealed motor with Class F windings All stainless steel bolts, screws and lifting bail 2 hp 230 volt 60 hz single phase motor 1-1/4" female NPT pump discharge Balanced bronze impeller 17.2 amp draw 3450 rpm 137 lbs

### Head Capacity Chart for E-840 Grinder Pump

Total Head in Feet	5' - 30'	50'	60'	70'	80'	90'	100'
Gallons per Minute	45	35	30	23	16	10	3
	gpm	gpm	gpm	gpm	gpm	gpm	gpm

**\$ 79.00 #100380 Conversion Kit ( Relay & Capacitor ) to allow for replacement of Hydromatic Grinder Pump**

If you have an existing Hydromatic grinder pump package, using this relay and capacitor will allow you to change out the pump with a Zoeller E-840 pump while using your existing Hydromatic control panel. In order to use the reversible cutter feature of the Zoeller pump, you will have to replace the Hydromatic panel as well.

**\$ 905.00 #100393 Simplex Nema 4 E-840 Control Panel with Automatic Reversing Circuit** ( If system has a single pump )

**\$ 1685.00 #100397 Duplex Nema 4 E840 Control Panel with Automatic Reversing Circuit** ( If system has two pumps )

WD-820



E-840