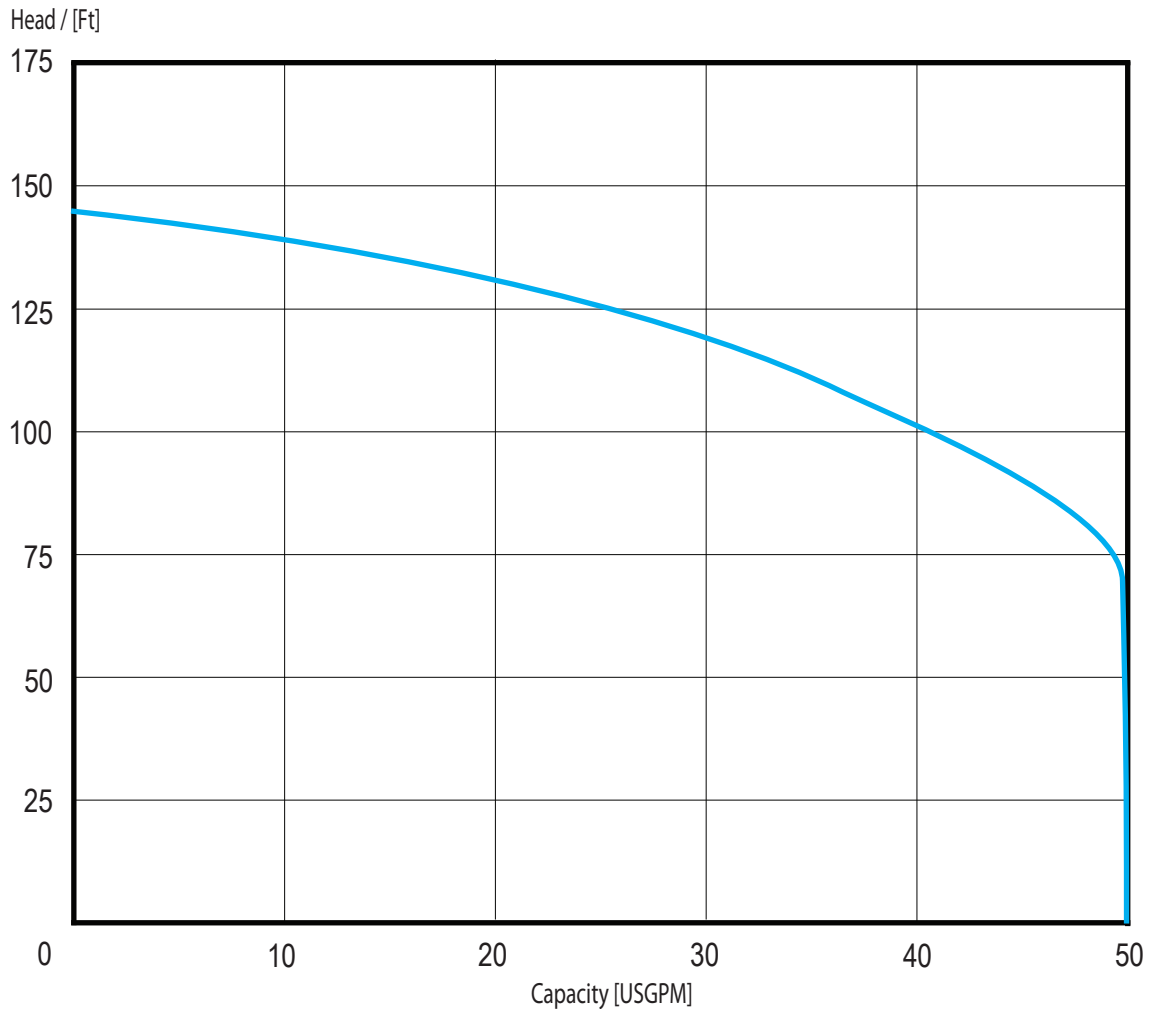




2HP SUBMERSIBLE GRINDER PUMP

GENERAL		MOTOR DATA	
Pump Model	KGS(X)2	HP / Power Supply	2HP / 1 ϕ , 60 Hz
PUMP DATA		Full Load Amps 208V	Call Factory
Date	03/26/2015	Start Amps 208V	Call Factory
Discharge Flange	1-1/4" NPT, Horizontal or Vertical	Full Load Amps 230V	Call Factory
Grinder Construction	Stainless Steel	Start Amps 230V	Call Factory
Grinder Hardness	58 - 60 Rockwell	Start / Run Amps 240V	Call Factory
Impeller Type	Semi - Open	Poles / Rated Speed	2 P / 3450 rpm
Single Phase	START KIT SK-2A includes: Start & Run Capacitors, Relay, and Mounting Hardware	Insulation Class	F Class
		Start Capacitor	216 ufd, 250 VAC
		Run Capacitor	20 ufd, 370 VAC

PERFORMANCE CURVE



<u>MODEL</u>	<u>HP</u>	<u>Phase</u>	<u>Volts</u>
KGS(X)2-2001	2	1	208
KGS(X)2-2301	2	1	230
KGS(X)2-2401	2	1	240

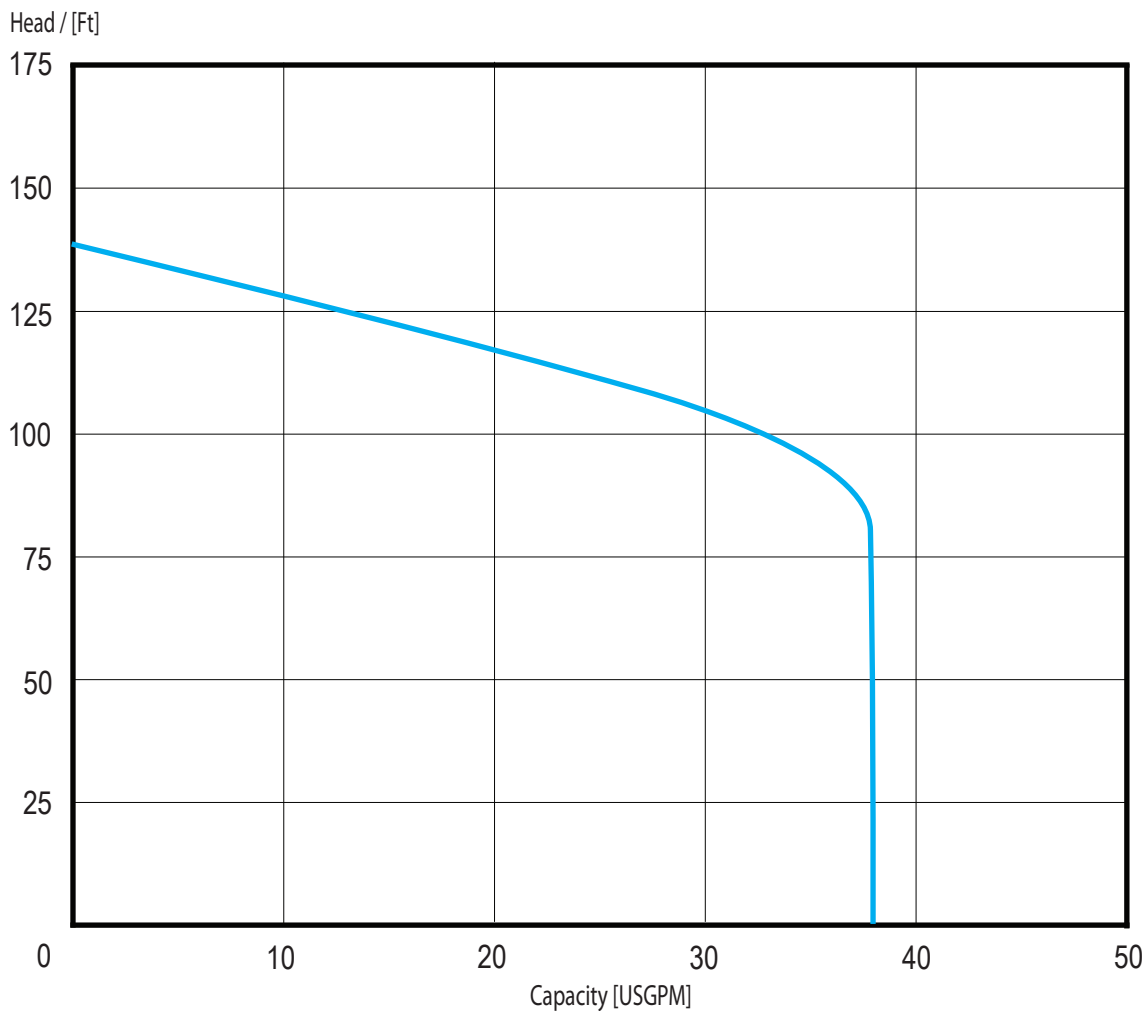
* Performance with clear water and ambient temp 20°C (68°F)



2HP SUBMERSIBLE GRINDER PUMP

GENERAL		MOTOR DATA	
Pump Model	KGS(X)2	HP / Power Supply	2HP / 3 ϕ , 60 Hz
PUMP DATA		Full Load Amps 208V	Call Factory
Date	03/26/2015	Start Amps 208V	Call Factory
Discharge Flange	1-1/4" NPT, Horizontal or Vertical	Full Load Amps 230V	Call Factory
Grinder Construction	Stainless Steel	Start Amps 230V	Call Factory
Grinder Hardness	58 - 60 Rockwell	Full Load Amps 460V	Call Factory
Impeller Type	Semi - Open	Start Amps 460V	Call Factory
Three Phase		Poles / Rated Speed	2 P / 3450 rpm
		Insulation Class	F Class

PERFORMANCE CURVE



<u>MODEL</u>	<u>HP</u>	<u>Phase</u>	<u>Volts</u>
KGS(X)2-2003	2	3	208
KGS(X)2-2303	2	3	230
KGS(X)2-4603	2	3	460

* Performance with clear water and ambient temp 20°C (68°F)