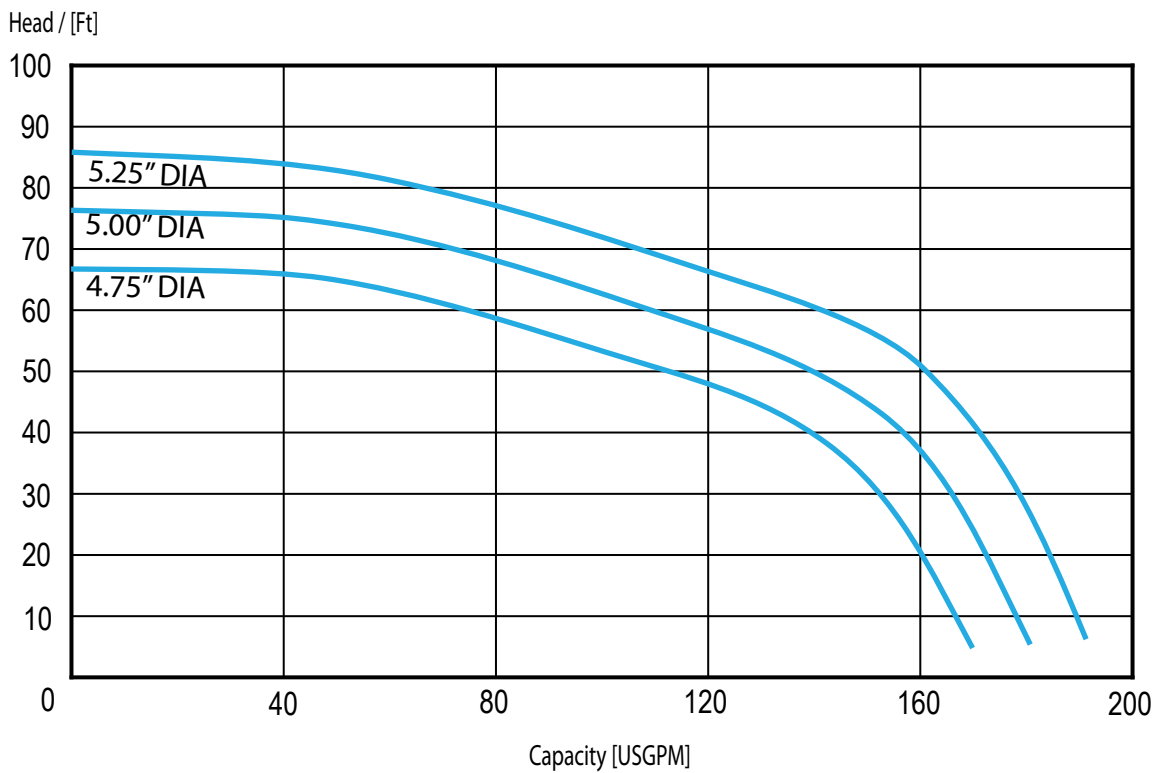




5HP SUBMERSIBLE GRINDER PUMP

| | | | |
|---------------------------|---|---------------------|------------------------|
| GENERAL | | MOTOR DATA | |
| Pump Model | KG(X)5 | HP / Power Supply | 5HP / 1 ϕ , 60 Hz |
| PUMP DATA | | Full Load Amps 208V | 44 Amps |
| Date | 03/06/2017 | Start Amps 208V | 220 Amps |
| Discharge Flange | 2-1/2 & 3" ANSI Horizontal | Full Load Amps 230V | 40 Amps |
| Grinder Ring | 25 Slots | Start Amps 230V | 200 Amps |
| Impeller Type / Std. Dia. | Recessed / 5.25" | Poles / Rated Speed | 2 P / 3450 rpm |
| Single Phase | START KIT SK-5 includes: Start & Run Capacitors, Relay, and Mounting Hardware | Insulation Class | F Class |
| | | Start Capacitor | 300 ufd, 250 VAC |
| | | Run Capacitor | 30 ufd, 370 VAC |

PERFORMANCE CURVE



| <i>MODEL</i> | <i>HP</i> | <i>Phase</i> | <i>Volts</i> |
|---------------------|------------------|---------------------|---------------------|
| KG(X)5-2081 | 5 | 1 | 208 |
| KG(X)5-2301 | 5 | 1 | 230 |

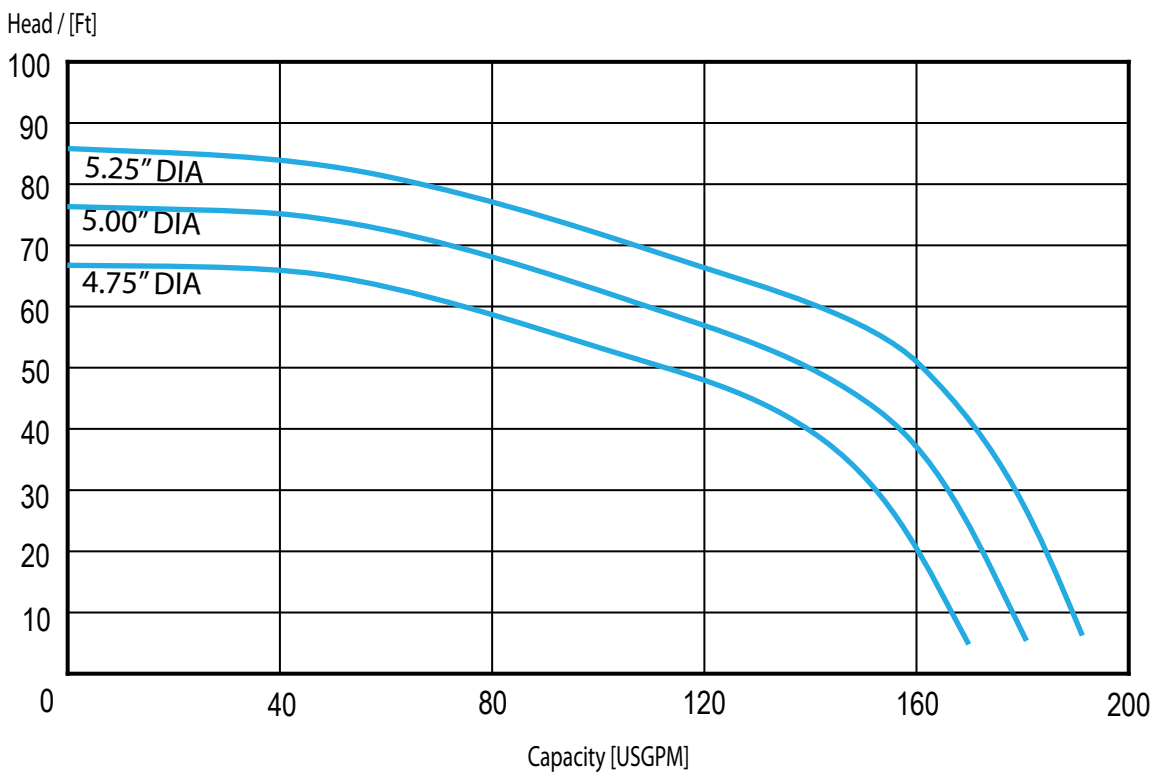
* Performance with clear water and ambient temp 20°C (68°F)



5HP SUBMERSIBLE GRINDER PUMP

| | | | |
|---------------------------|----------------------------|---------------------|------------------------|
| GENERAL | | MOTOR DATA | |
| Pump Model | KG(X)5 | HP / Power Supply | 5HP / 3 ϕ , 60 Hz |
| PUMP DATA | | Full Load Amps 208V | 29 Amps |
| Date | 03/06/2017 | Start Amps 208V | 145 Amps |
| Discharge Flange | 2-1/2 & 3" ANSI Horizontal | Full Load Amps 230V | 25 Amps |
| Grinder Ring | 25 Slots | Start Amps 230V | 125 Amps |
| Impeller Type / Std. Dia. | Recessed / 5.25" | Full Load Amps 460V | 13 Amps |
| Three Phase | | Start Amps 460V | 65 Amps |
| | | 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> |
|---------------------|------------------|---------------------|---------------------|
| KG(X)5-2083 | 5 | 3 | 208 |
| KG(X)5-2303 | 5 | 3 | 230 |
| KG(X)5-4603 | 5 | 3 | 460 |

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