

FEATURES:

- Brass pump body.
- Stainless steel shaft.
- Stainless steel gear.
- 1" NPT suction and discharge.
- Heavy duty gear.



IDEAL TO PUMP:

- Water, brine, calcium, dyes, syrups, juices, beverages, gaz, fuel, oil, poultry watering, etc.

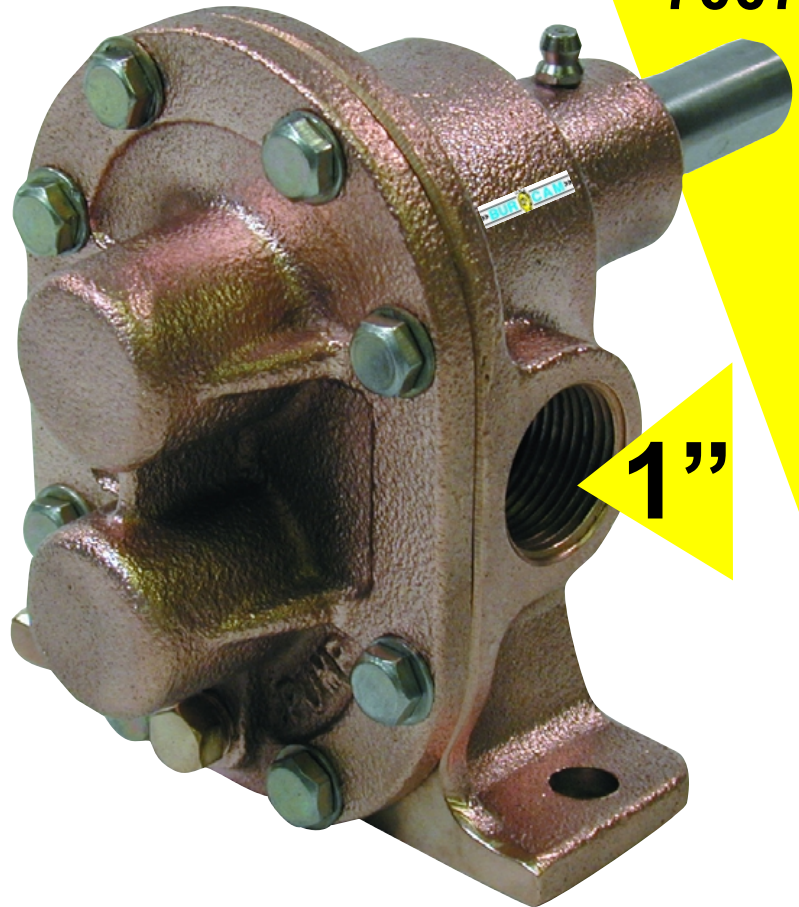
GEAR PUMP

HIGH PERFORMANCE

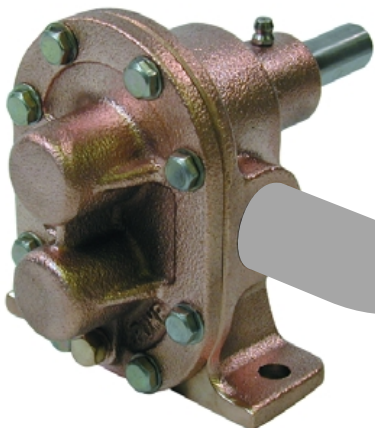
Higher volume.
 Higher pressure.
 Brass casting.

MODEL 700722

HEAD	RPM	HP	US GPH	LPH
231' 100 psi	1800	2	630	2385
	1200	1.5	430	1625
	900	1	320	1210
173' 75 psi	1800	1.5	720	2725
	1200	1	480	1815
	900	3/4	360	1365
115' 50 psi	1800	1	780	2950
	1200	3/4	520	1970
	900	1/2	390	1475
57' 25 psi	1800	1	870	3300
	1200	3/4	580	2200
	900	1/2	435	1650
0	1800	1/2	960	3650
	1200	1/2	720	2725
	900	1/3	480	1820



1"



FRICION
 LOSS IN
 PIPE NOT
 INCLUDED

PULLEY RATIO CALCULATION:

$$\frac{\text{MOTOR RPM} \times \text{MOTOR PULLEY DIAM.}}{\text{PUMP RPM}} = \text{PUMP PULLEY DIAM.}$$

OR

$$\frac{\text{PUMP RPM} \times \text{PUMP PULLEY DIAM.}}{\text{MOTOR RPM}} = \text{MOTOR PULLEY DIAM.}$$