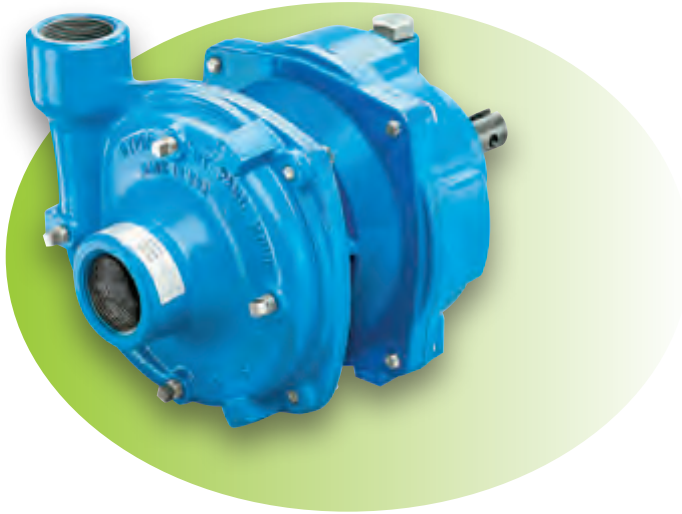


# Gear Driven, Cast Iron

## Series 9000C-0



- Planetary oil-bath gear drive
- Port sizes: 1½ inch NPT inlet, 1¼ inch NPT outlet  
Max. fluid temperature: 60°C
- Housing: cast iron
- Impeller: Nylon
- Pump shaft rotation: CCW\*
- Weight: 20 kg
- Pump seals: Viton/ceramic standard; Life Guard® silicon carbide (B) and Buna-N ceramic available

### Order Information

Model Number	Max LPM	Max BAR	Max RPM	PTO Output	Locking Collar and Mounting Clip
9006C-0	443	5,4	600	1 ¾ inch (SAE) 540 rpm female	x
9008C-0	416	5,2	1000	1 ¾ inch (SAE) 1000 rpm female	x
9016C-0	443	5,4	600	1 inch (25,4 mm) Solid Shaft	
9018C-0	416	5,2	1000	1 inch (25,4 mm) Solid Shaft	
9028C-0	416	5,2	1000	1 ¾ inch (SAE) 1000 rpm female	x
3430-0334	Seal and o-ring repair kit				
3430-0591	Life Guard® silicon carbide seal kit				

Life Guard® silicon carbide seal - Add suffix "B" (i.e.: 9006C-0-B)

### 9006C-0, 9016C-0

RPM	LPM at 1,4 BAR	LPM at 2,1 BAR	LPM at 2,8 BAR	LPM at 3,4 BAR	LPM at 4,1 BAR	LPM at 4,8 BAR
500	367	326	269	178		
540	401	363	329	265	178	
600	443	428	394	363	310	238

### 9008C-0, 9018C-0, 9028C-0

RPM	LPM at 1,4 BAR	LPM at 2,1 BAR	LPM at 2,8 BAR	LPM at 3,4 BAR	LPM at 4,1 BAR	LPM at 4,8 BAR
800	310	265	201			
900	363	333	288	227	91	
1000	416	386	363	326	265	174

\*CCW (counterclockwise) CW (clockwise) are determined when looking at the shaft end.