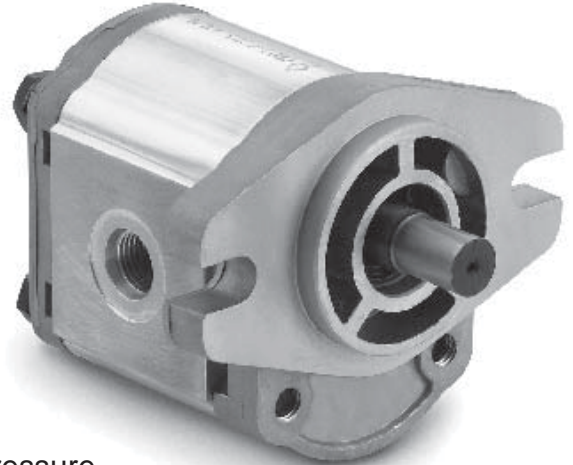


# CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

## Hydraulic Gear Pump

### F10 - 1/2" Dia. Straight SAE AA - 2 Bolt Flange Mount 2" Pilot



Model GP-F10 is an all aluminium construction, high pressure Hydraulic Gear Pump with 7 displacement sizes from 0.07 to 0.48 cu.in/rev. (1.3 to 8.0 cm<sup>3</sup>/rev). The standard mounting flange is SAE AA – 2 bolt, standard ports are SAE-8 inlet and SAE-6 outlet, and standard drive shaft is 1/2 inch straight shaft with 1/8 inch key.

PART #	cu.in/ rev	Rotation	MAX psi	MAX RPM	GPM@ 1800rpm	SAE Ports
GP-F10-13-P-A	0.08	C.C.W.	3650	5000	0.62	<b>INLET</b> #8 ORB 3/4"-16  <b>OUTLET</b> #6 ORB 9/16"-18
GP-F10-13-P-C	0.08	C.W.	3650	5000	0.62	
GP-F10-20-P-A	0.12	C.C.W.	3650	5000	0.94	
GP-F10-20-P-C	0.12	C.W.	3650	5000	0.94	
GP-F10-27-P-A	0.16	C.C.W.	3650	5000	1.25	
GP-F10-27-P-C	0.16	C.W.	3650	5000	1.25	
GP-F10-34-P-A	0.20	C.C.W.	3650	5000	1.56	
GP-F10-34-P-C	0.20	C.W.	3650	5000	1.56	
GP-F10-41-P-A	0.25	C.C.W.	3650	4000	1.95	
GP-F10-41-P-C	0.25	C.W.	3650	4000	1.95	
GP-F10-51-P-A	0.31	C.C.W.	3650	4000	2.42	
GP-F10-51-P-C	0.31	C.W.	3650	4000	2.42	
GP-F10-61-P-A	0.37	C.C.W.	2900	4000	2.88	
GP-F10-61-P-C	0.37	C.W.	2900	4000	2.88	
GP-F10-80-P-A	0.48	C.C.W.	2900	4000	3.74	
GP-F10-80-P-C	0.48	C.W.	2900	4000	3.74	

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# CENTRAL HYDRAULICS INC.

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## Hydraulic Gear Pump



**Model GP-F20** offers aluminium body and cast Iron end plate construction, high pressure Hydraulic Gear Pump with 11 displacement sizes from 0.24 to 1.95 cu.in/rev.

**F20 - 3/4" Dia. Straight  
SAE A - 2 Bolt Flange Mount**

Part #	cu.in/rev	Rotation	PSI	MAX RPM	GPM@ 1800	SAE Ports
GP-F20-04-P1-A	0.24	C.C.W.	3650	3600	1.87	<b>INLET</b> #12 ORB 1-1/16"-12  <b>OUTLET</b> #10 ORB 7/8"-14
GP-F20-04-P1-C	0.24	C.W.	3650	3600	1.87	
GP-F20-06-P1-A	0.36	C.C.W.	3650	3600	2.81	
GP-F20-06-P1-C	0.36	C.W.	3650	3600	2.81	
GP-F20-08-P1-A	0.48	C.C.W.	3650	3600	3.74	
GP-F20-08-P1-C	0.48	C.W.	3650	3600	3.74	
GP-F20-10-P1-A	0.61	C.C.W.	3650	3600	4.75	
GP-F20-10-P1-C	0.61	C.W.	3650	3600	4.75	
GP-F20-12-P1-A	0.73	C.C.W.	3650	3600	5.69	
GP-F20-12-P1-C	0.73	C.W.	3650	3600	5.69	
GP-F20-14-P1-A	0.85	C.C.W.	3650	3600	6.62	
GP-F20-14-P1-C	0.85	C.W.	3650	3600	6.62	
GP-F20-16-P1-A	0.97	C.C.W.	2900	3600	7.56	
GP-F20-16-P1-C	0.97	C.W.	2900	3600	7.56	
GP-F20-20-P1-A	1.22	C.C.W.	2900	3600	9.50	
GP-F20-20-P1-C	1.22	C.W.	2900	3600	9.50	
GP-F20-25-P1-A	1.52	C.C.W.	2900	3600	11.84	
GP-F20-25-P1-C	1.52	C.W.	2900	3600	11.84	
GP-F20-30-P1-A	1.83	C.C.W.	2300	3600	14.26	<b>INLET</b> #16 ORB 1-5/16"-12 <b>OUTLET</b> #12 ORB 1-1/16"-12
GP-F20-30-P1-C	1.83	C.W.	2300	3600	14.26	
GP-F20-32-P1-A	1.95	C.C.W.	2300	3600	15.19	
GP-F20-32-P1-C	1.95	C.W.	2300	3600	15.19	

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# CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

## Hydraulic Gear Pump



**F25 7/8" Keyed Shaft  
2 Bolt "B" Flange 4" Pilot  
Side Ported**

Model GP-F25 is a aluminium center section and cast iron end plate construction, high pressure Hydraulic Gear Pump with 10 displacement sizes from 1.34 to 5.43 cu. in/rev.

Part #	cu.in/rev	Rotation	PSI	MAX RPM	SAE ORB Ports
GP-F25-22-P-C	1.34	C.W.	3625	3000	<b>INLET</b> #16 ORB 1-5/16"-12  <b>OUTLET</b> #12 ORB 1-1/16"-12
GP-F25-22-P-A	1.34	C.C.W.	3625	3000	
GP-F25-25-P-C	1.59	C.W.	3625	3000	
GP-F25-25-P-A	1.59	C.C.W.	3625	3000	
GP-F25-34-P-C	2.07	C.W.	3625	3000	
GP-F25-34-P-A	2.07	C.C.W.	3625	3000	
GP-F25-39-P-C	2.38	C.W.	3625	3000	
GP-F25-39-P-A	2.38	C.C.W.	3625	3000	
GP-F25-43-P-C	2.62	C.W.	3625	2800	
GP-F25-43-P-A	2.62	C.C.W.	3625	2800	
GP-F25-51-P-C	3.11	C.W.	3625	2800	
GP-F25-51-P-A	3.11	C.C.W.	3625	2800	
GP-F25-60-P-C	3.84	C.W.	2900	2800	
GP-F25-60-P-A	3.84	C.C.W.	2900	2800	
*GP-F25-70-P-C	4.27	C.W.	2900	2500	<b>INLET</b> #20 ORB 1-5/8"-12  <b>OUTLET</b> #16 ORB 1-5/16"-12
*GP-F25-70-P-A	4.27	C.C.W.	2900	2500	
*GP-F25-78-P-C	4.76	C.W.	2900	2300	
*GP-F25-78-P-A	4.76	C.C.W.	2900	2300	
*GP-F25-89-P-C	5.43	C.W.	2300	2000	
*GP-F25-89-P-A	5.43	C.C.W.	2300	2000	

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# CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

## Hydraulic Gear Pump

F25 7/8-13tooth Spline Shaft  
2 Bolt "B" Flange 4" Pilot  
**Side Ported**



Model GP-F25 is a aluminium center section and cast iron end plate construction, high pressure Hydraulic Gear Pump with 10 displacement sizes from 1.34 to 5.43 cu. in/rev.

Part #	cu.in/rev	Rotation	PSI	Max RPM	SAE ORB Ports
GP-F25-22-S13-C	1.34	C.W.	3625	3000	<b>INLET</b> #16 ORB 1-5/16"-12  <b>OUTLET</b> #12 ORB 1-1/16"-12
GP-F25-22-S13-A	1.34	C.C.W.	3625	3000	
GP-F25-25-S13-C	1.59	C.W.	3625	3000	
GP-F25-25-S13-A	1.59	C.C.W.	3625	3000	
GP-F25-34-S13-C	2.07	C.W.	3625	3000	
GP-F25-34-S13-A	2.07	C.C.W.	3625	3000	
GP-F25-39-S13-C	2.38	C.W.	3625	3000	
GP-F25-39-S13-A	2.38	C.C.W.	3625	3000	
GP-F25-43-S13-C	2.62	C.W.	3625	2800	
GP-F25-43-S13-A	2.62	C.C.W.	3625	2800	
GP-F25-51-S13-C	3.11	C.W.	3625	2800	
GP-F25-51-S13-A	3.11	C.C.W.	3625	2800	
GP-F25-60-S13-C	3.84	C.W.	2900	2800	
GP-F25-60-S13-A	3.84	C.C.W.	2900	2800	
*GP-F25-70-S13-C	4.27	C.W.	2900	2500	<b>INLET</b> #20 ORB 1-5/8"-12  <b>OUTLET</b> #16 ORB 1-5/16"-12
*GP-F25-70-S13-A	4.27	C.C.W.	2900	2500	
*GP-F25-78-S13-C	4.76	C.W.	2900	2300	
*GP-F25-78-S13-A	4.76	C.C.W.	2900	2300	
*GP-F25-89-S13-C	5.43	C.W.	2300	2000	
*GP-F25-89-S13-A	5.43	C.C.W.	2300	2000	