

Hydro gear type HGM-15E-3138



Varenr.: 9614

Lokation: 19D

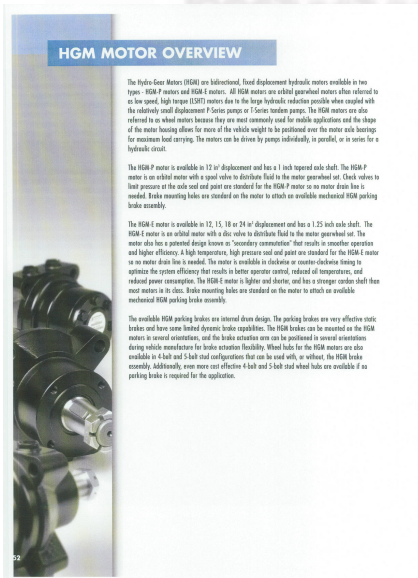
Stand: Ny

Mærke: Hydro Gear

Beskrivelse

pris pr. stk. (se vedlagte skema) 13 stk. på lager.

Galleri



HGM MOTOR OVERVIEW

Code numbers and weight

Type	HGM-12P	HGM-12E	HGM-15E	HGM-18E	HGM-24E
Rotation rev.	-7172	-3050	-3051	-3052	-3053
Rotation code	-7172	-3054	-3055	-3056	-3057
Weight B [kg]	14.6 (4.6)	21.9 (9.9)	22.6 (10.3)	23.6 (10.7)	25.0 (11.3)

Motor Series Configuration
1250E 7172

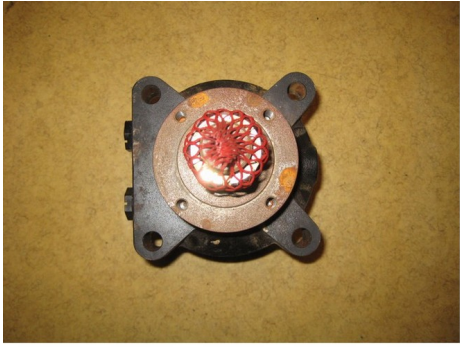
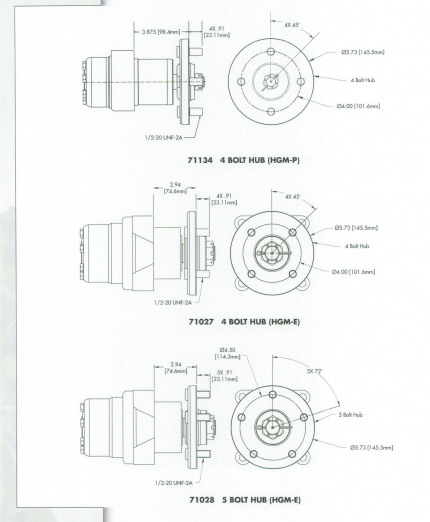
Technical data

Type	HGM-12P	HGM-12E	HGM-15E	HGM-18E	HGM-24E
Motor Size	- 12P	- 12E	- 15E	- 18E	- 24E
Geometric Displacement cu in [cc]	11.87 [194.5]	12.09 [198.2]	15.14 [248.1]	18.92 [310.1]	23.84 [390.7]
Max. Speed rpm [min-1]	cont. 310 [510]	cont. 300 [300]	cont. 261 [261]	cont. 190 [190]	cont. 150 [150]
Max. Torque in-lb [daN-m]	cont. 3190 [36]	4160 [47]	4314 [51]	4602 [52]	4848 [55]
Max. Output hp [kW]	cont. 4780 [54]	5045 [57]	5644 [64]	6590 [74]	7523 [85]
Max. Pressure Drop psi [bar]	cont. 15.5 [1.0]	14.8 [1.0]	13.4 [1.0]	10.7 [0.8]	9.4 [0.7]
Max. Oil Flow gpm [l/min]	cont. 2000 [138]	2683 [165]	2321 [160]	1885 [130]	1668 [115]
Min. Starting Torque with unloaded shaft in-lb [daN-m]	cont. 2901 [200]	3046 [210]	3046 [210]	3046 [210]	3046 [210]
Min. Starting Torque with loaded shaft in-lb [daN-m]	cont. 3710 [42]	4071 [46]	4602 [52]	5045 [57]	5930 [67]
Min. Continuous Speed rpm [min-1]	cont. 7 [7]	5 [5]	5 [5]	5 [5]	5 [5]

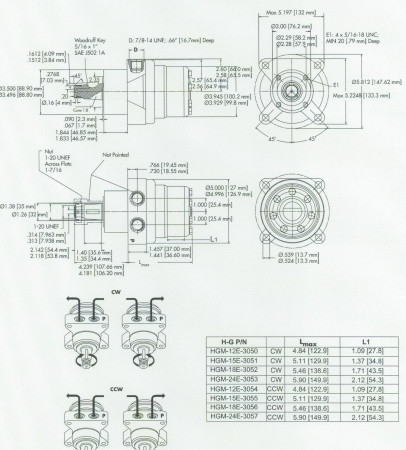
Type	Max. inlet pressure psi [bar]	Micro. without pressure
HGM - E Series	cont. 2901 [200]	2901 [200]
HGM - P Series	cont. 2901 [200]	2901 [200]

1) Intermittent operation, the permissible values may occur for max. 10% of every minute.
2) Peak load, the permissible values may occur for max. 1% of every minute.
3) Operation at lower speeds may be slightly less smooth.

HGM-E MOTOR HUB REFERENCE DIMENSIONS



HGM-E REFERENCE DIMENSIONS



Note: Dimensions for unpainted motors.
Front pilot point thickness: .008 in [1.50 mm]
Rear pilot point thickness: .008 in [2.00 mm]
Nur Torque: 295 lb-ft [11.5 Nm]