



**NORTH AMERICAN HYDRAULICS**

# Radial Piston Motors

*Providing Customer-Driven Solutions*

**North American Hydraulics, NAHI, LLC** partnering with Italgrouop offering high rotation and compact size combined with high specific torque to deliver weight/power ratios unique to this class.

**Features and Benefits:**

- Fixed and dual displacement
- Displacement range 20 cc/rev - 100 cc/rev
- Speed up to 2400 rpm
- Compact Design
- High cavitation resistance

**Proven Solutions for:**

- Winch Drives
- Chain and Sprocket Applications
- Injection Molding
- Primary Wheel Drives
- Low Speed Applications

Please contact NAHI for additional information on Italgrouop Flow Dividers, Wheel Drives and Gearbox Solutions.



## G Series — Low / High Speed, Single Displacement



Series	Displacement (in <sup>3</sup> )	Max Working (psi)	Peak (psi)	HP	Max Speed (rpm)*
G20	1.3	3626	5076	17	2500
G27	1.7	3626	5076	24	2500
G34	2.1	3626	5076	28	2500
G50	3.1	3626	5076	42	2400
G75	4.7	3626	5076	59	2300
G90	5.4	3626	5076	71	2200
G100	6.3	3626	5076	52	2200
***GD100	1.9 to 6.1	3626	5076	67	** NAHI

\* Speed range vary by displacement  
 \*\* Please Contact NAHI for additional information  
 \*\*\* Dual Displacement motor

The above information should be used as a guide and is subject to change without notice. Please contact NAHI for proper selection.

