



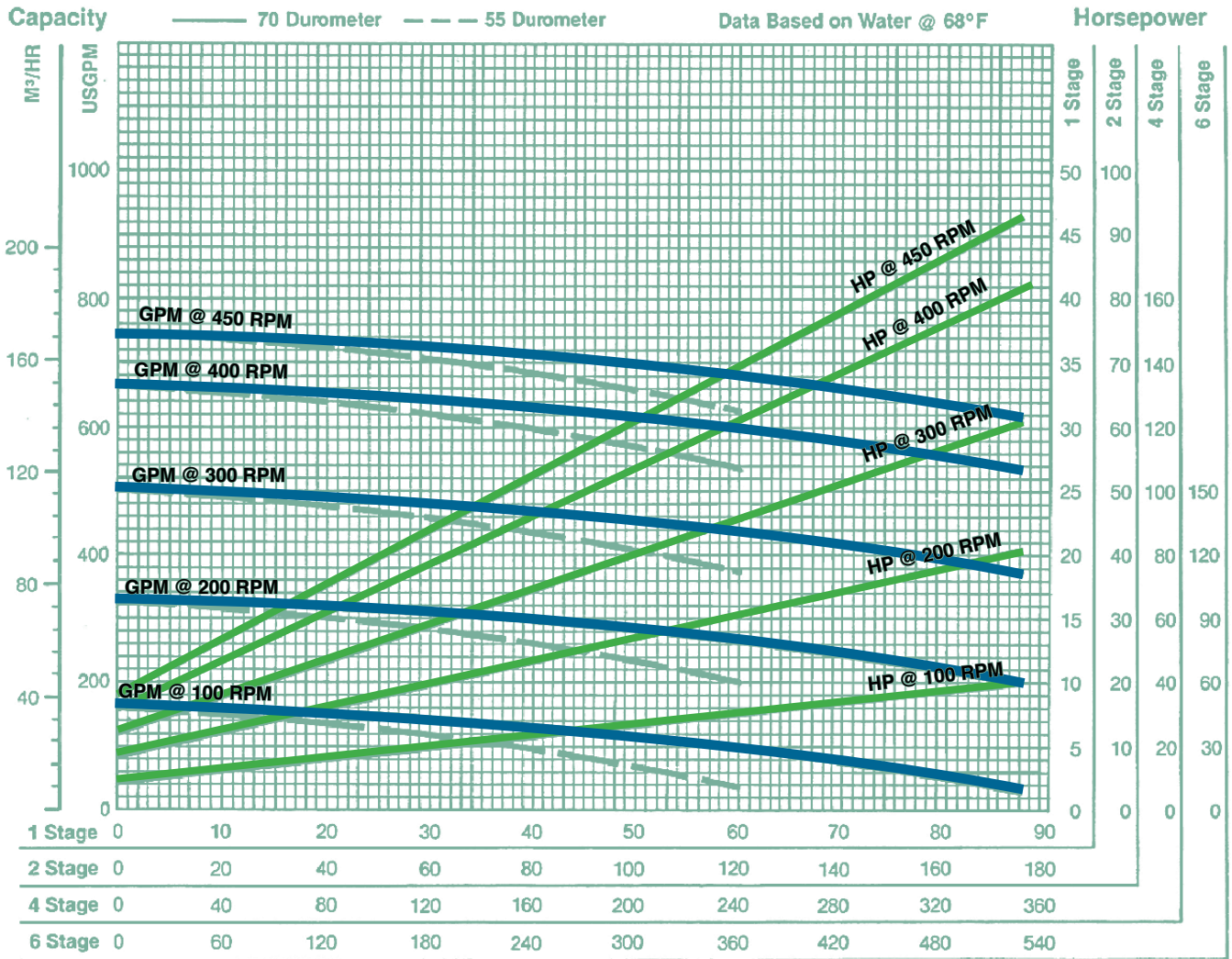
Element: 175

Models: 1H175, 2H175, 2J175  
4J175, 4K175, 6K175

Use appropriate HP and pressure scales for the number of stages required.

NOTE: Pressure limits rated at 87 psi/stage (70 Duro.) Some models have additional limits. Please consult factory before making final selection.

	RPM	100	200	300	400	500
NPSH Required — (Ft.)		1.70	3.50	7.40	11.80	14.10
Minimum Recommended Motor HP	1 STG	7½	15	20	25	30
	2 STG	10	20	25	40	40
	4 STG	15	30	40	60	60
	6 STG	20	40	60	75	75
Drive End HP Must be added to HP value from curve.	H	0.60	1.10	1.70	2.30	2.80
	J	0.70	1.40	2.00	2.70	3.40
	K	1.30	2.60	3.90	5.20	5.90



Differential Pressure (PSI)\*

\*(PSI × .069 = BAR) (PSI × .070 = kgf/cm²) (USGPM × .2271 = M³/HR) (HP × .746 = kW)

**Continental Pump Company**

29425 State Hwy B | Warrenton, Missouri 63383 | Tel: 636-456-6006 | Fax: 636-456-4337 | Email: sales@con-pump.com  
Visit us at: www.continentalultrapumps.com