CONTINENTAL® PROGRESSING CAVITY ULTRAPUMP
A DIVISION OF KINETIFLO GROUP

CK 008 Performance Curve

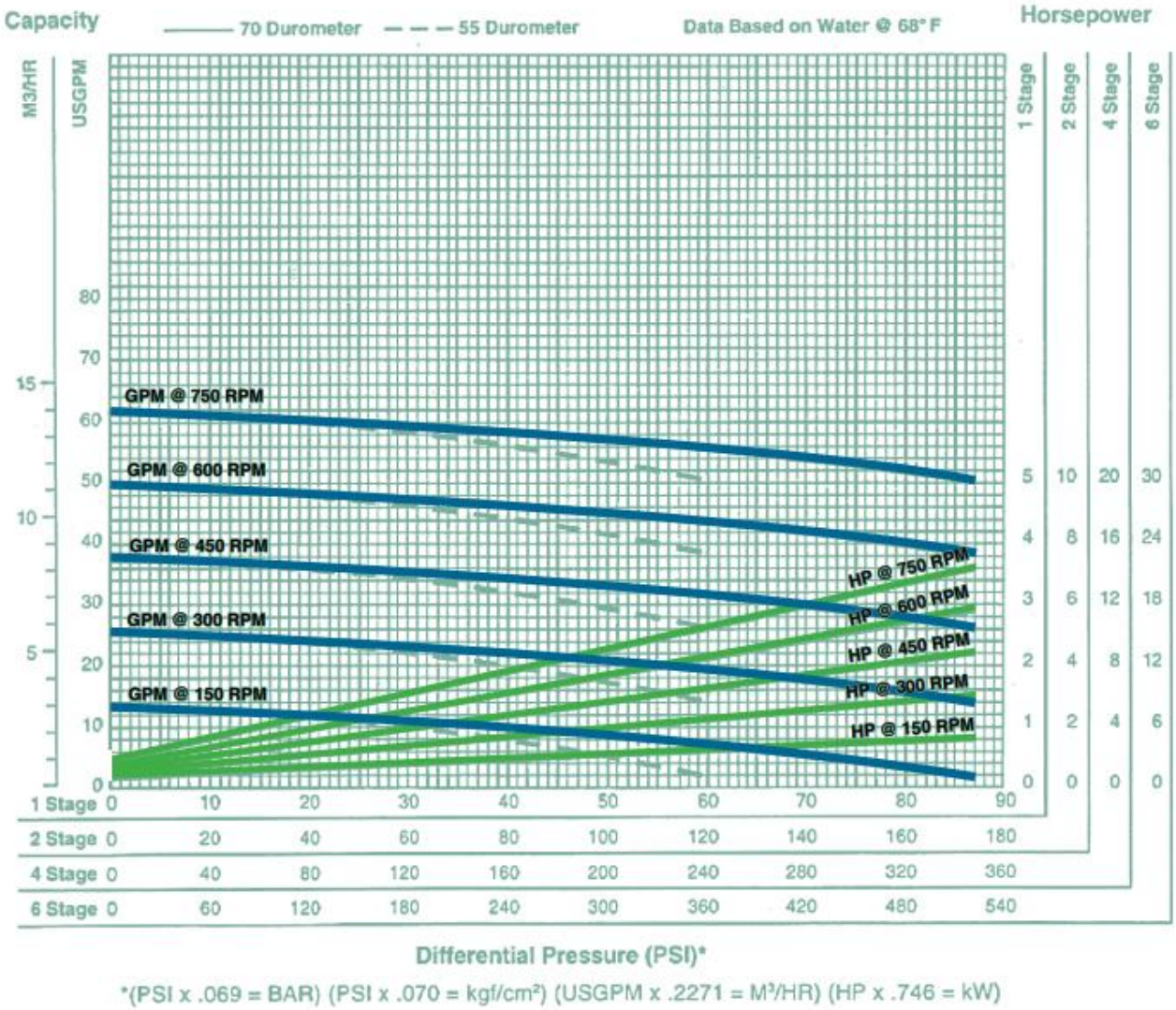
Element: 008

Models: 1E08, 2E08, 4E08 & 6E08

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	150	300	450	600	750
NPSH Required – (Ft.)		1	2	3	4	6
Minimum Recommended Motor HP	4 STG	3	5	7½	10	10
	6 STG	5	7½	10	15	15
	4 STG	3	5	7½	10	10
	6 STG	5	7½	10	15	15
Drive End HP Must be added to HP value from curve.	E	0.24	0.48	0.72	0.96	1.20
	F	0.38	0.76	1.14	1.52	1.90



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

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