

CONTINENTAL[®] PROGRESSING CAVITY ULTRAPUMP

A DIVISION OF KINETIFLO GROUP

CK 012 Performance Curve

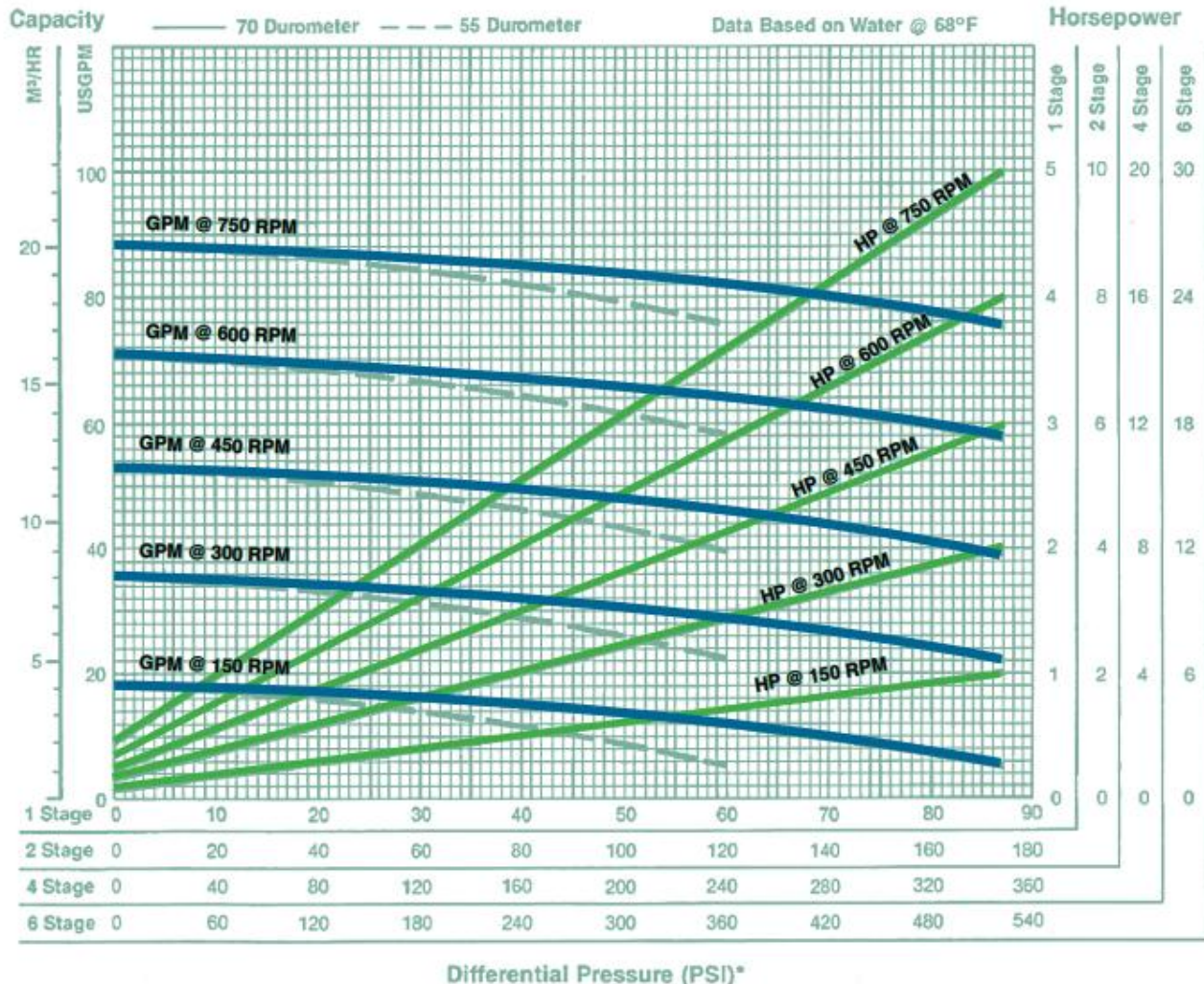
Element: 012

Models: 1E012, 2E012, 4E012
6F012

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.)		1.10	2.20	3.30	5.00	7.70
Minimum Recommended Motor HP	1 STG	1	2	3	3	5
	2 STG	1½	3	5	5	7½
	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 × .069 = BAR) (PSI × .070 = kgf/cm²) (USGPM × .2271 = M³/HR) (HP × .746 = kW)

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