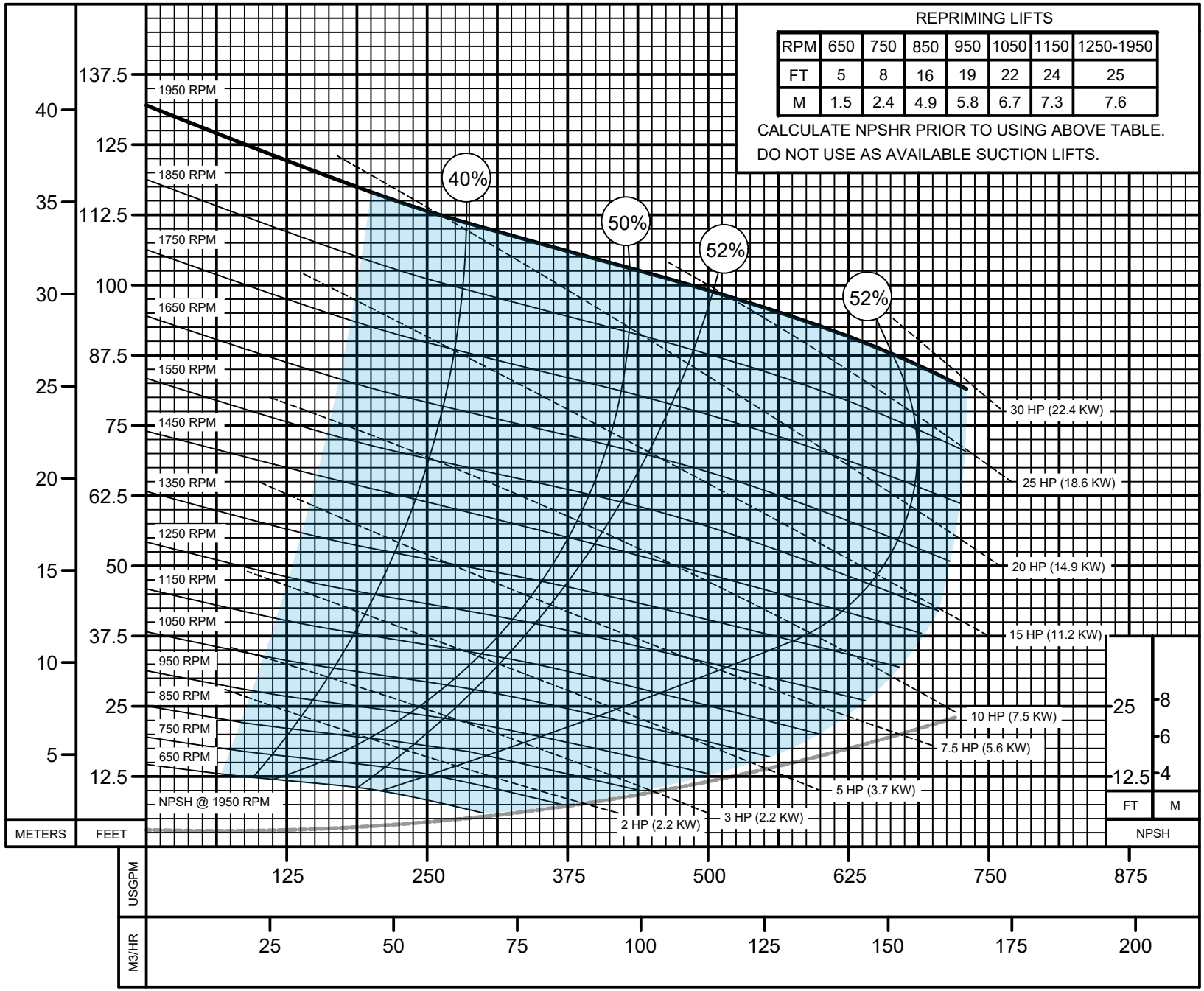

REPRIMING LIFTS

RPM	650	750	850	950	1050	1150	1250-1950
FT	5	8	16	19	22	24	25
M	1.5	2.4	4.9	5.8	6.7	7.3	7.6

CALCULATE NPSHR PRIOR TO USING ABOVE TABLE.
DO NOT USE AS AVAILABLE SUCTION LIFTS.

Keystone Pumps

Tel: (604) 227-3555
Website: www.keystonepumps.com

PUMP MODEL	KST 4
CURVE NUMBER	A6405
REVISION	-
EFFECTIVE DATE	25 JAN 2018

DISCHARGE	INCHES	4
	MM	100
SUCTION	INCHES	4
	MM	100
IMPELLER Ø	INCHES	9.75
	MM	247.7
IMPELLER NBR	C6053	
IMPELLER TYPE	SEMI OPEN	
NUMBER OF VANES	2	
MAX. SOLID Ø	INCHES	3
	MM	76.2

SPEED	VARIABLE
POWER FRAMES	KST4
FREQUENCY	50 & 60 HZ
MAX. POWER	60 HP (44.7 kW)
MAX. RPM	2450 RPM

PERFORMANCE FOR CLEAR WATER @ 68° F / 20°C AND 1.0 S.G. CORRECT FOR OTHER CONDITIONS AND / OR SOLIDS EFFECT

1. KEYSTONE PUMPS RESERVES THE RIGHT TO CHANGE PUMP PERFORMANCE AND OR MODIFY OR DELETE IMPELLERS WITHOUT NOTICE.
2. CONTACT KEYSTONE PUMPS FOR OPERATION OUTSIDE THE RANGE OF THE PERFORMANCE CURVE.