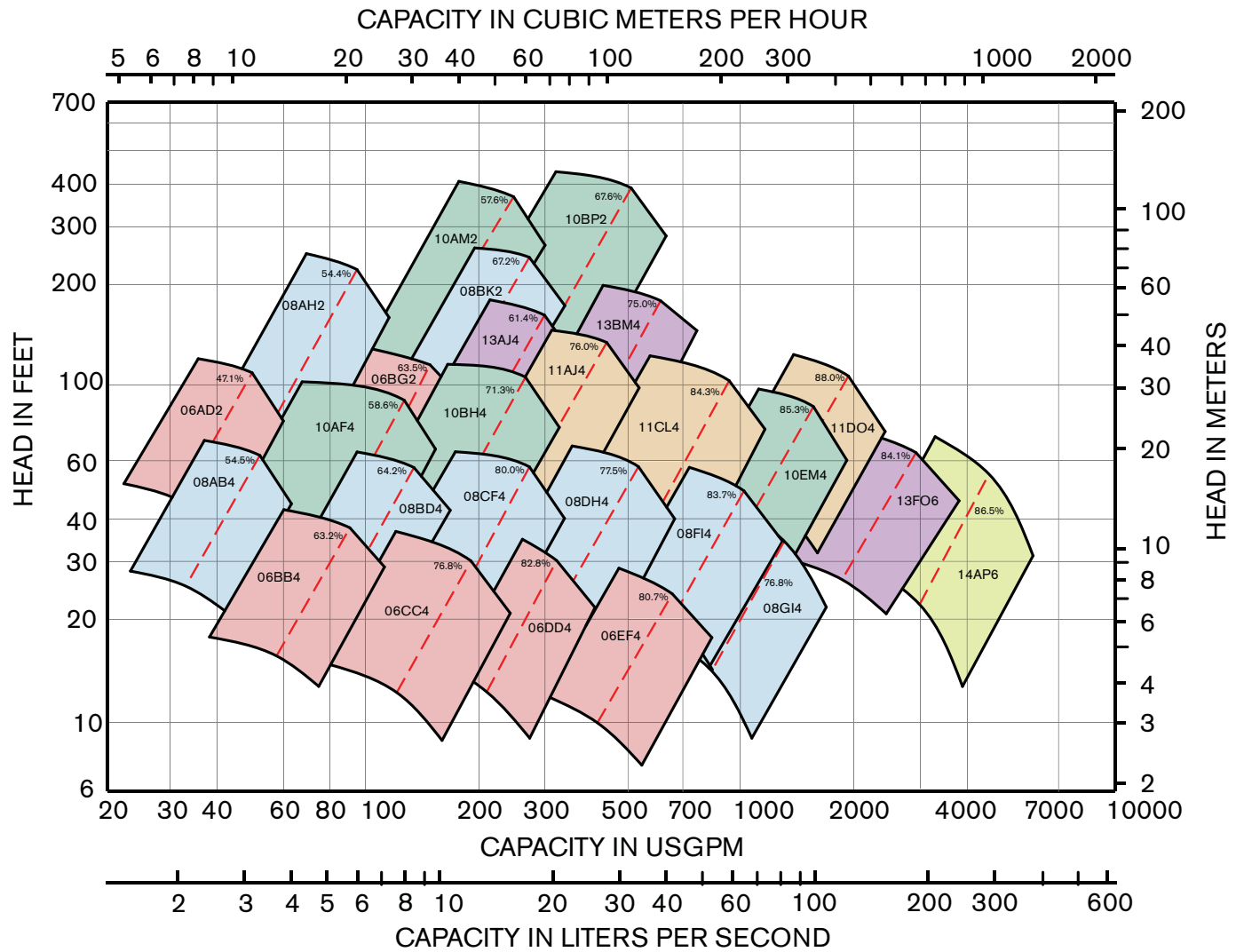
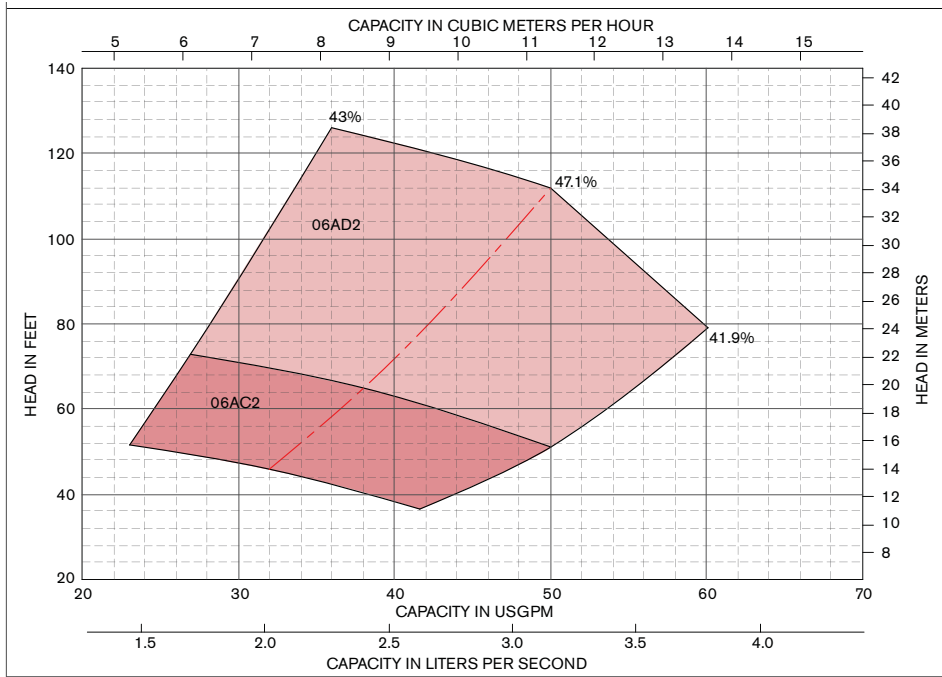


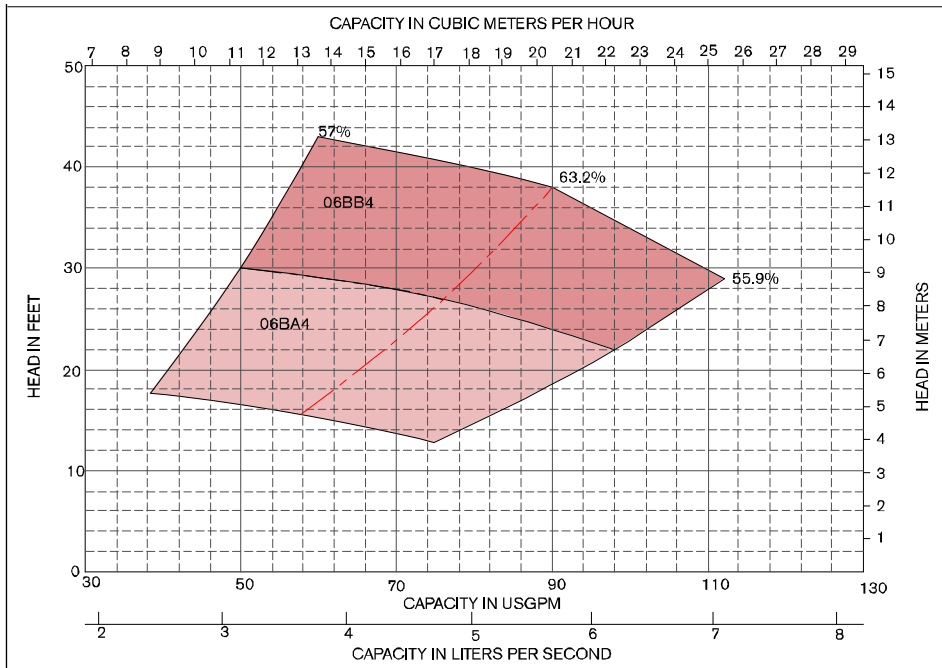
Series 4300 IVS

DESIGN ENVELOPE CURVES

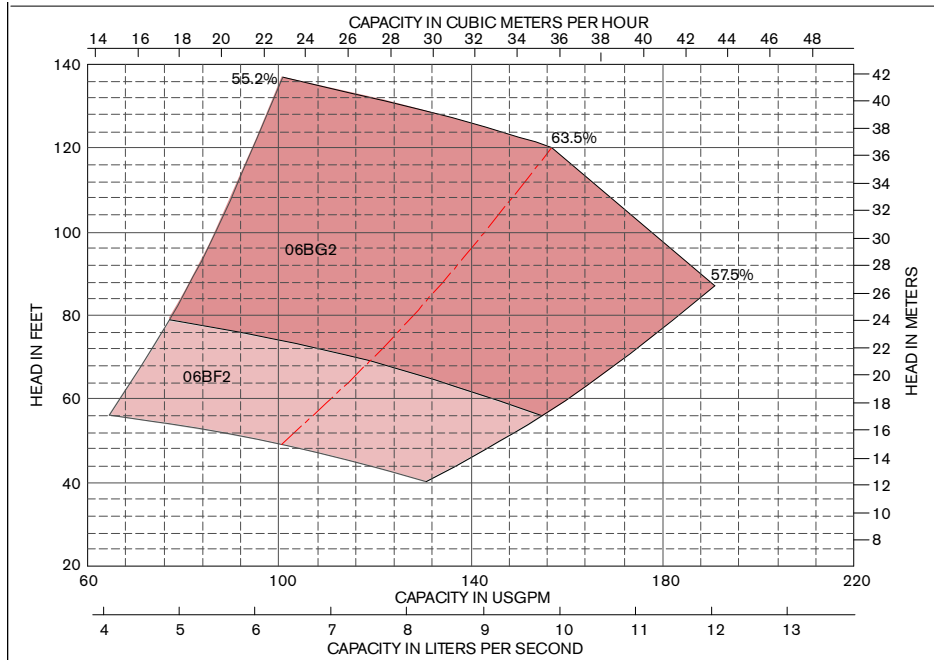




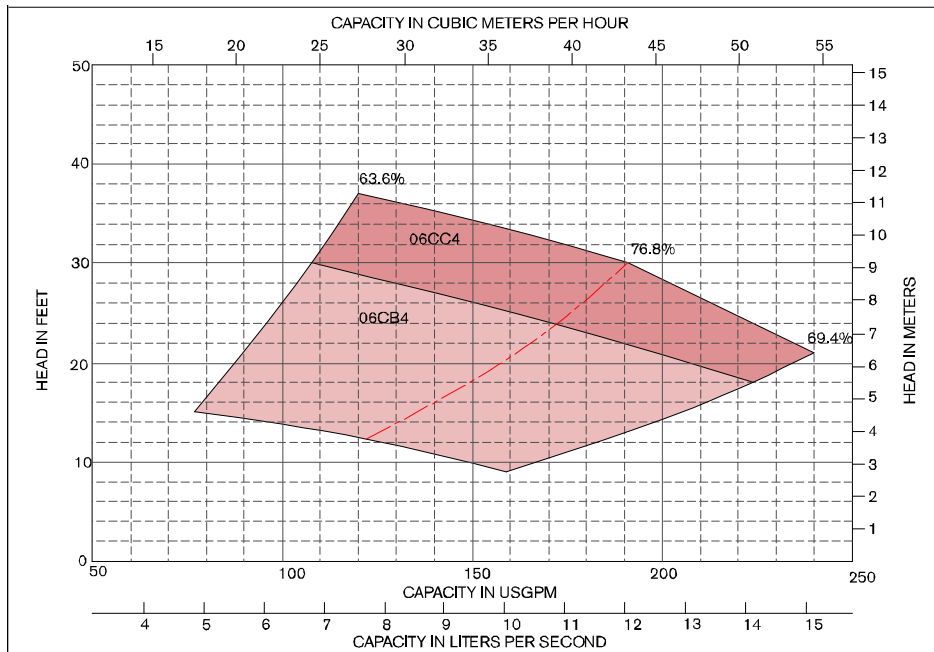
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06AC2	38 (2.4)	65 (19.8)	47.1	2	2625
06AD2	50 (3.2)	112 (34.1)	47.1	3	3450



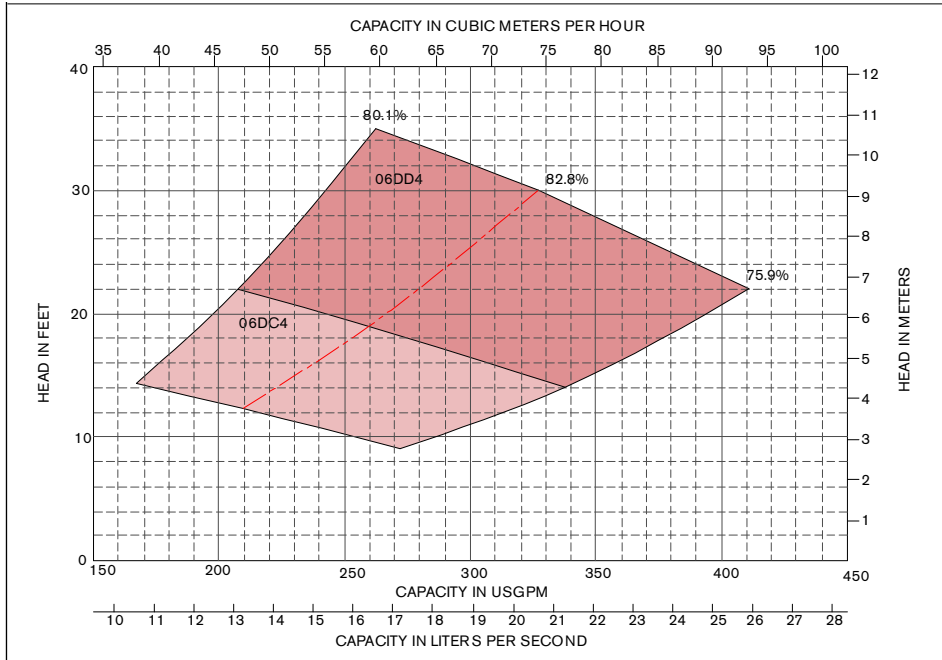
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06BA4	76 (4.8)	27 (8.2)	63.2	1	1525
06BB4	90 (5.7)	38 (11.6)	63.2	1.5	1817



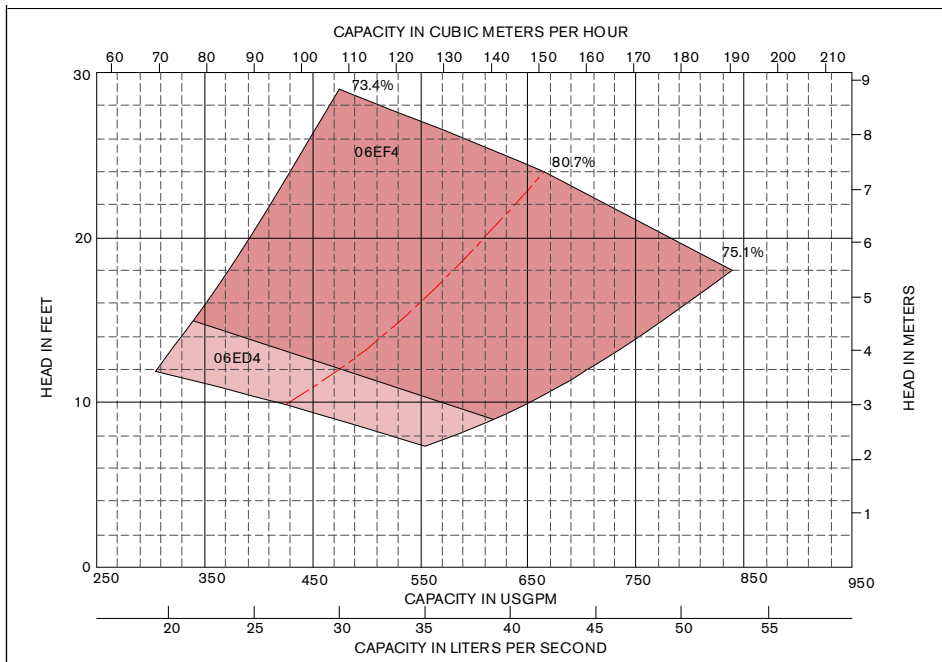
MODEL	FLOW Usqpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06BF2	119 (7.5)	69 (21.2)	63.5	5	2625
06BG2	157 (9.9)	120 (36.6)	63.5	7.5	3450



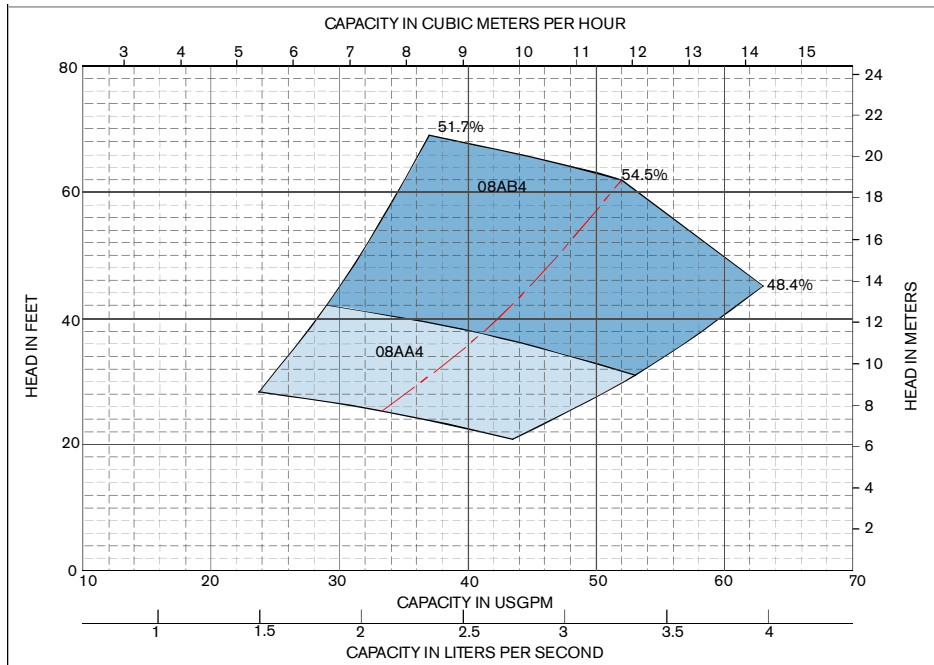
MODEL	FLOW Usqpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06CA4	131 (8.2)	14 (4.3)	76.8	1	1250
06CB4	172 (10.9)	24 (7.4)	76.8	1.5	1650
06CC4	191 (12.0)	30 (9.1)	76.8	2	1826



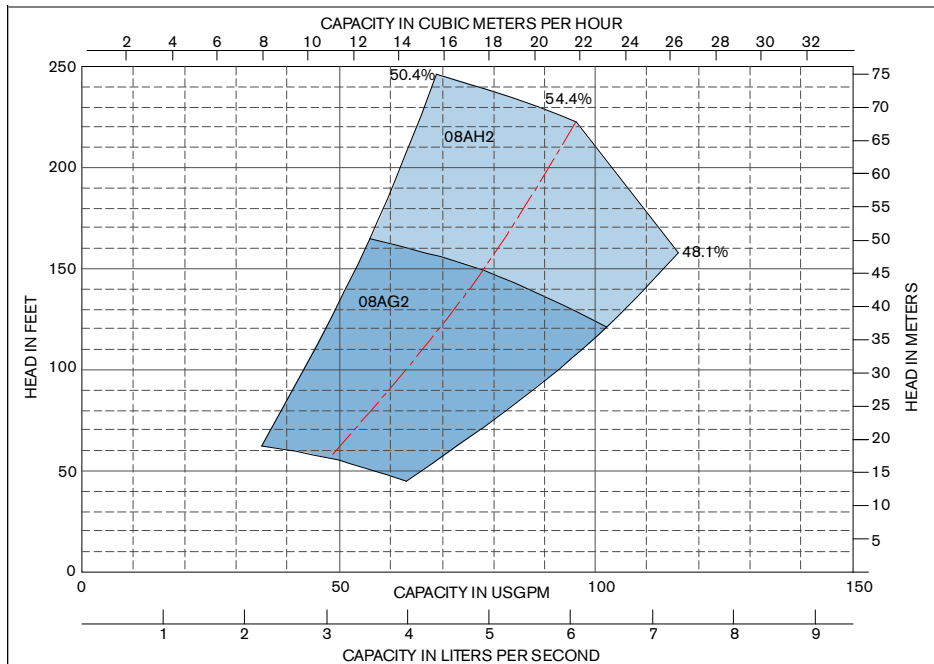
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06DB4	216 (13.6)	13 (4.0)	82.8	1.5	1205
06DC4	260 (16.4)	19 (5.8)	82.8	2	1450
06DD4	327 (20.6)	30 (9.1)	82.8	3	1824



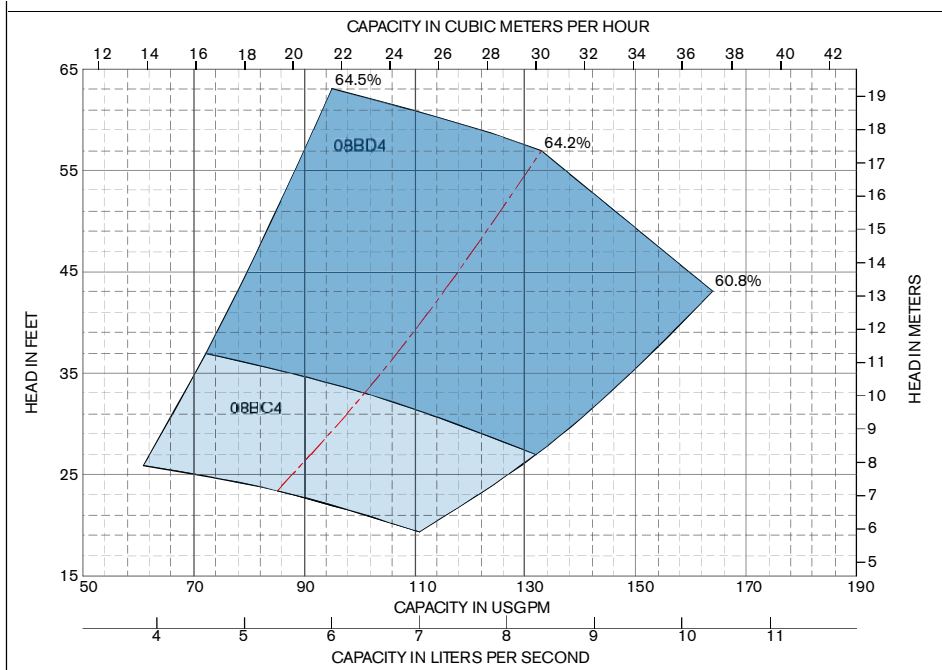
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
06EC4	364 (22.9)	7 (2.2)	80.7	2	1000
06ED4	476 (30.0)	12 (3.7)	80.7	3	1275
06EF4	665 (42.0)	24 (7.3)	80.7	5	1784



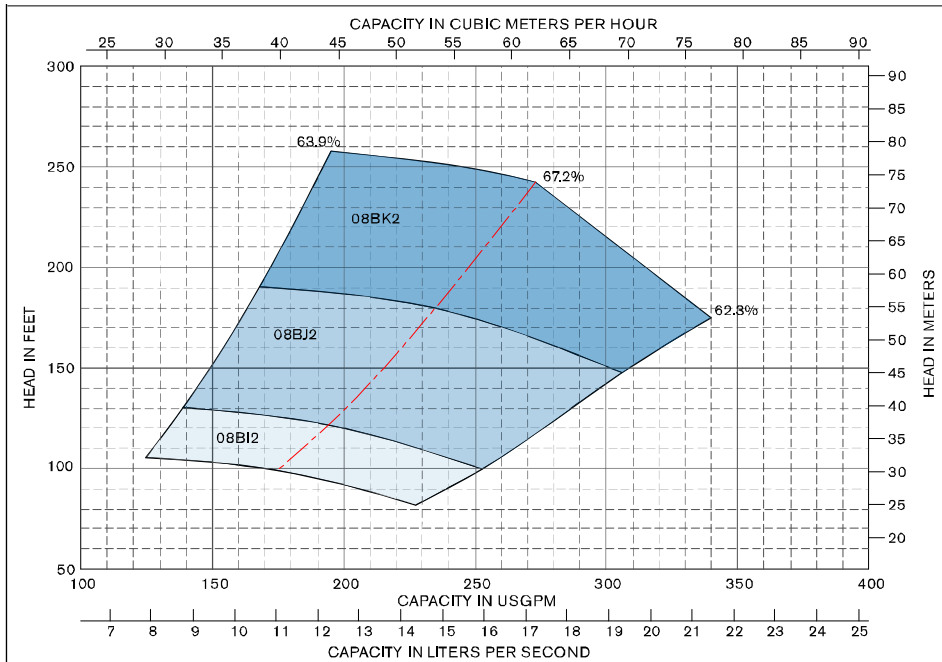
MODEL	FLOW Usqpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08AA4	41 (2.6)	38 (11.5)	54.5	1	1420
08AB4	52 (3.3)	62 (18.9)	54.5	1.5	1812



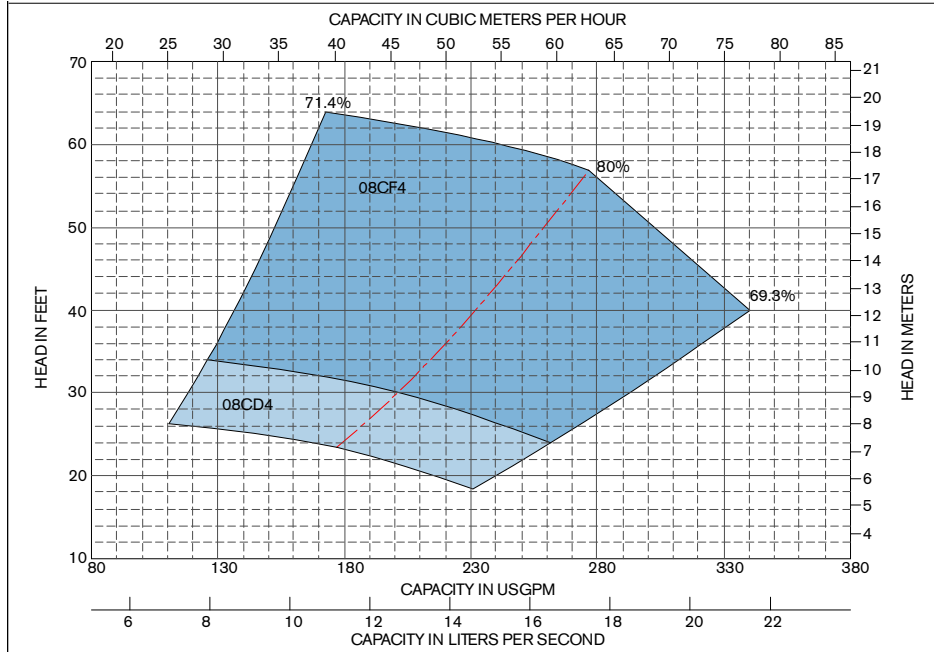
MODEL	FLOW Usqpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08AF2	60 (3.8)	87 (26.4)	54.4	5	2150
08AG2	78 (4.9)	149 (45.5)	54.4	7.5	2825
08AH2	96 (6.1)	223 (68.0)	54.4	10	3500



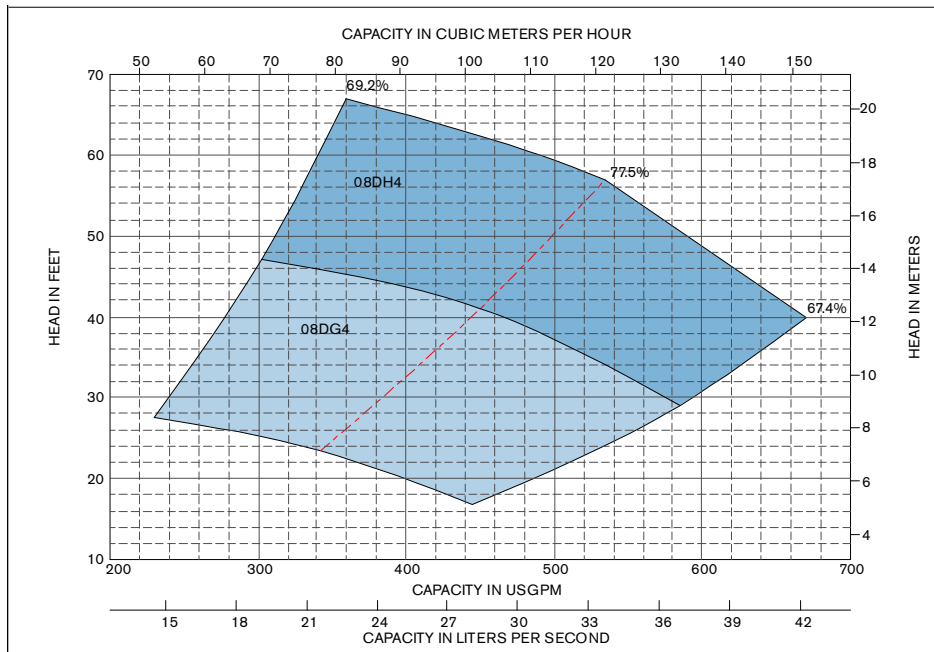
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08BB4	84 (5.3)	23 (6.9)	64.2	1.5	1100
08BC4	101 (6.4)	33 (10.1)	64.2	2	1325
08BD4	133 (8.4)	57 (17.4)	64.2	3	1740



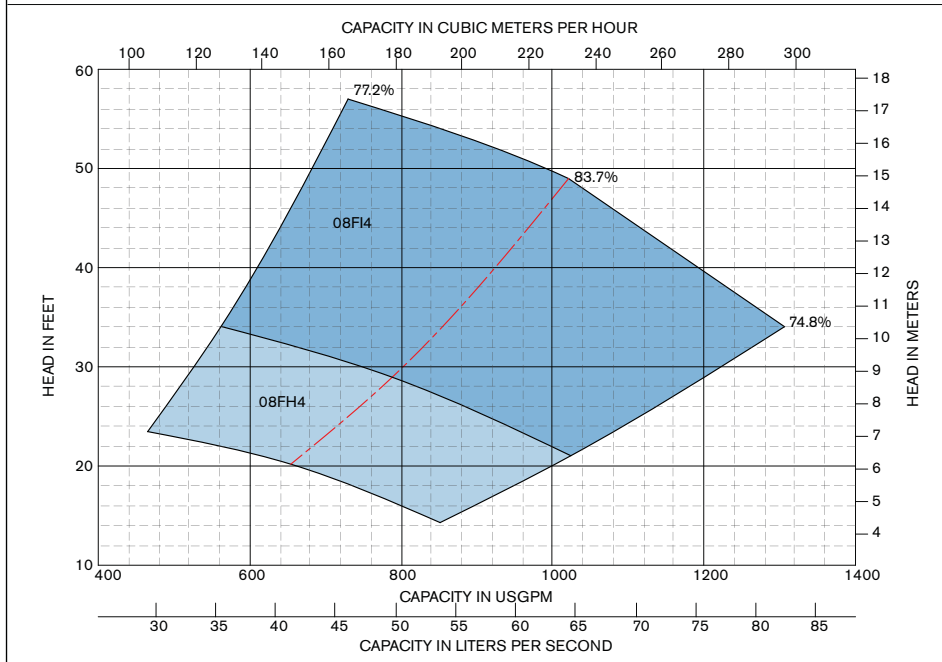
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08BI2	194 (12.3)	123 (37.4)	67.2	15	2500
08BJ2	235 (14.8)	180 (54.7)	67.2	20	3025
08BK2	273 (17.2)	242 (73.8)	67.2	25	3512



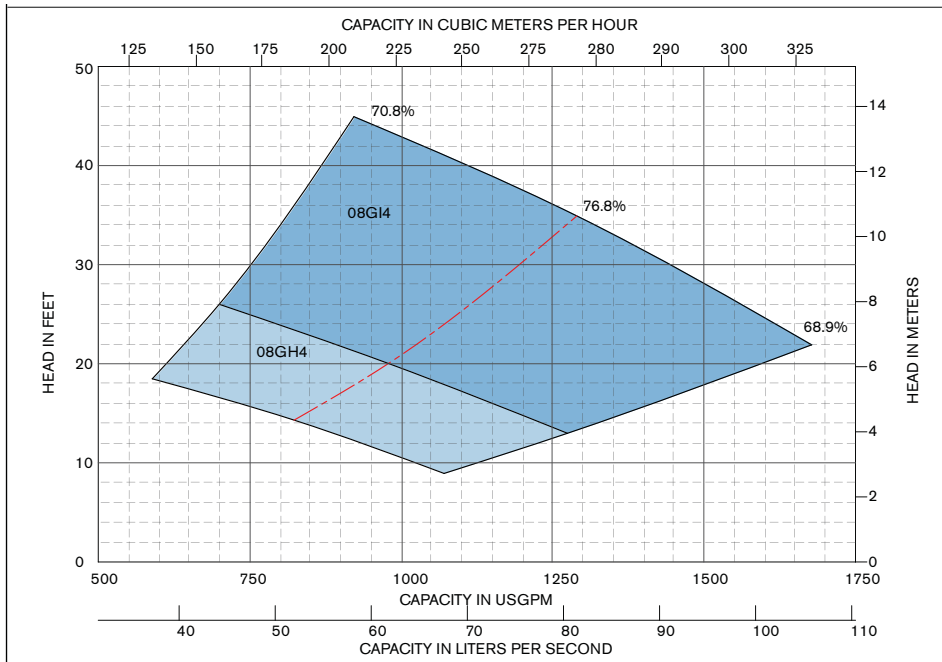
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08CC4	155 (9.8)	18 (5.5)	80.0	2	1000
08CD4	201 (12.7)	30 (9.2)	80.0	3	1300
08CF4	277 (17.5)	57 (17.4)	80.0	5	1789



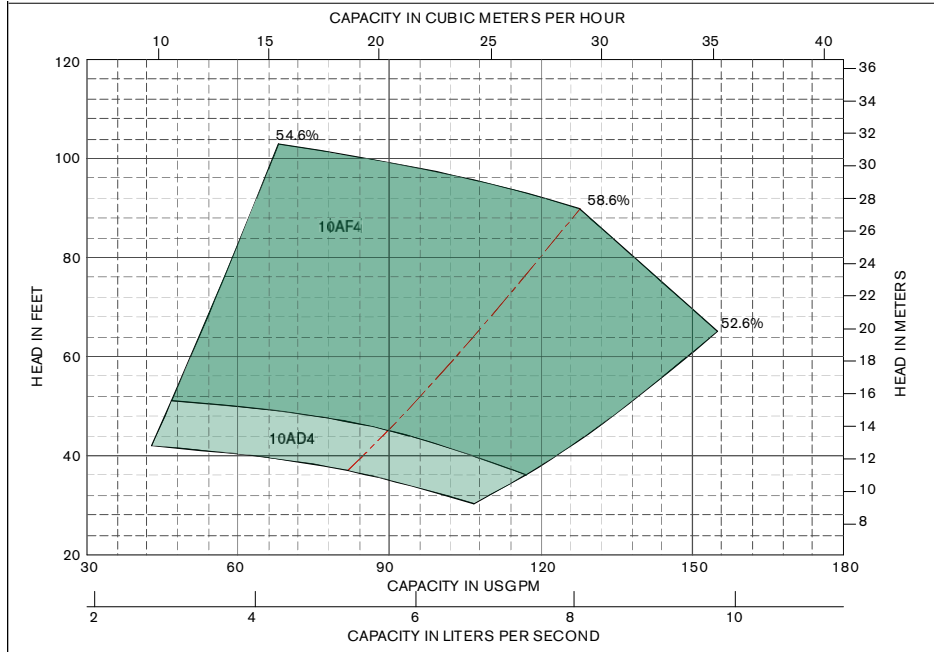
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08DF4	344 (21.7)	24 (7.3)	77.5	5	1146
08DG4	450 (28.4)	41 (12.4)	77.5	7.5	1500
08DH4	534 (33.7)	57 (17.5)	77.5	10	1780



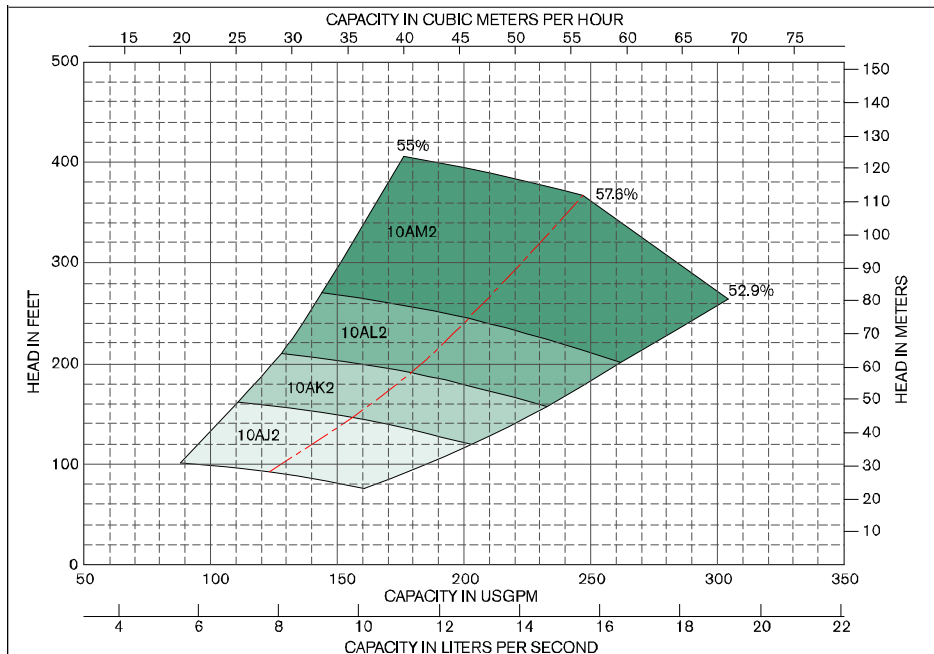
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08FG4	653 (41.2)	20 (6.0)	83.7	7.5	1135
08FH4	789 (49.7)	29 (8.8)	83.7	10	1375
08FI4	1022 (64.5)	49 (14.8)	83.7	15	1777



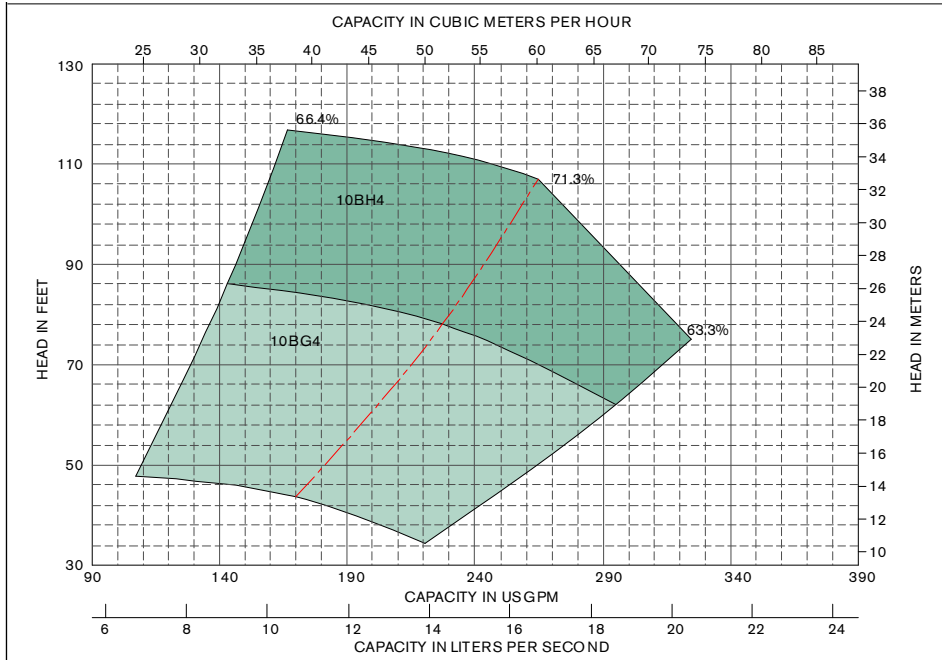
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
08GG4	811 (51.1)	14 (4.3)	76.8	7.5	1100
08GH4	980 (61.8)	20 (6.2)	76.8	10	1330
08GI4	1289 (81.3)	35 (10.8)	76.8	15	1750



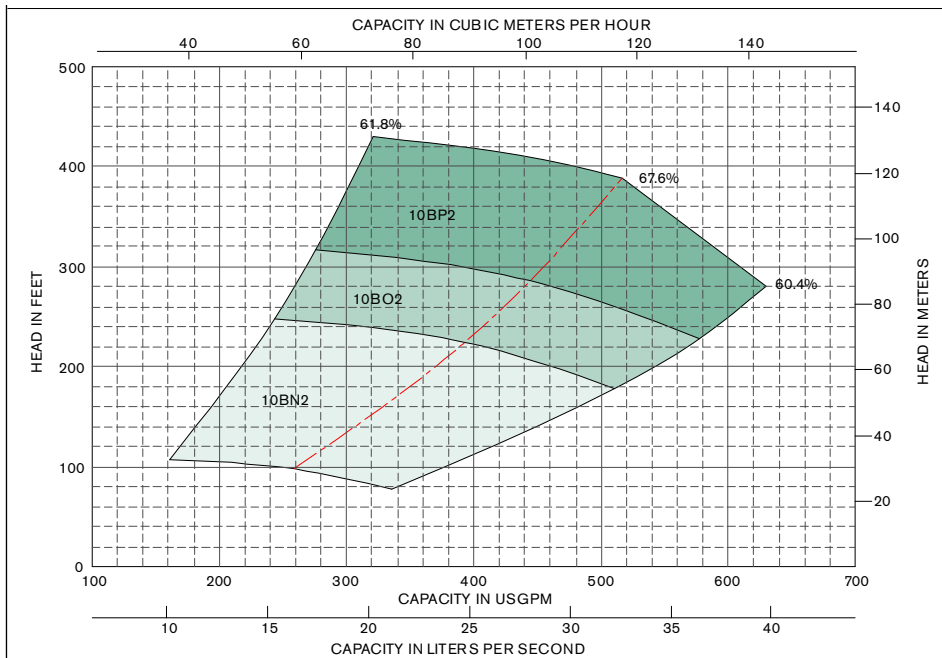
MODEL	FLOW Usrpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
10AC4	68 (4.3)	25 (7.7)	58.6	2	925
10AD4	90 (5.7)	45 (13.6)	58.6	3	1225
10AF4	128 (8.1)	90 ((27.5)	58.6	5	1740



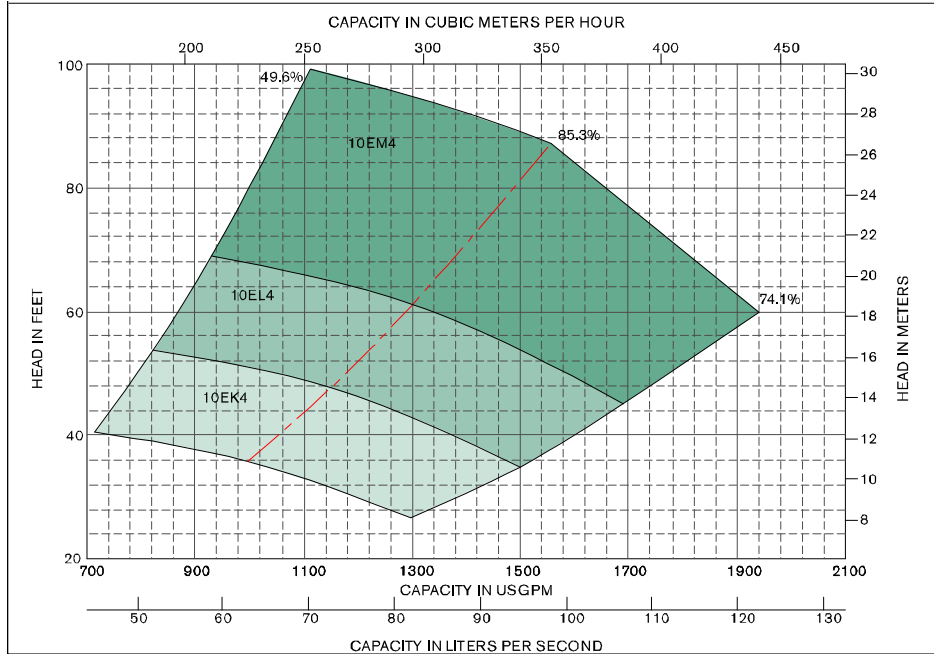
MODEL	FLOW Usrpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
10AJ2	156 (9.8)	146 (44.6)	57.7	20	2225
10AK2	179 (11.3)	192 (58.4)	57.7	25	2525
10AL2	202 (12.7)	244 (74.4)	57.7	30	2850
10AM2	247 (15.6)	367 (111.9)	57.7	40	3520



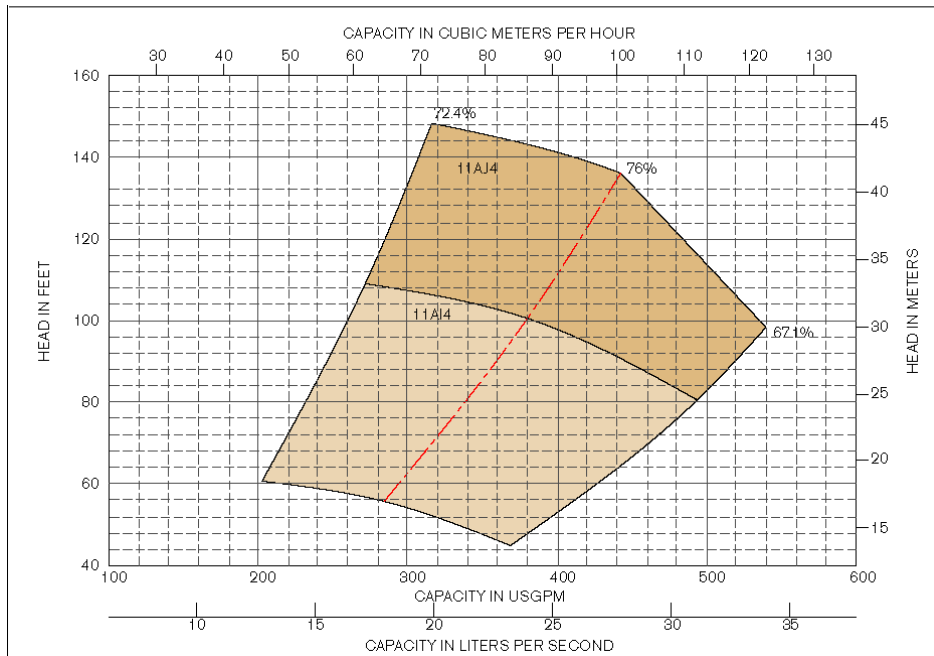
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
10BF4	178 (11.3)	46 (14.1)	71.3	5	1225
10BG4	227 (14.3)	78 (23.9)	71.3	7.5	1550
10BH4	265 (16.7)	107 (32.5)	71.3	10	1811



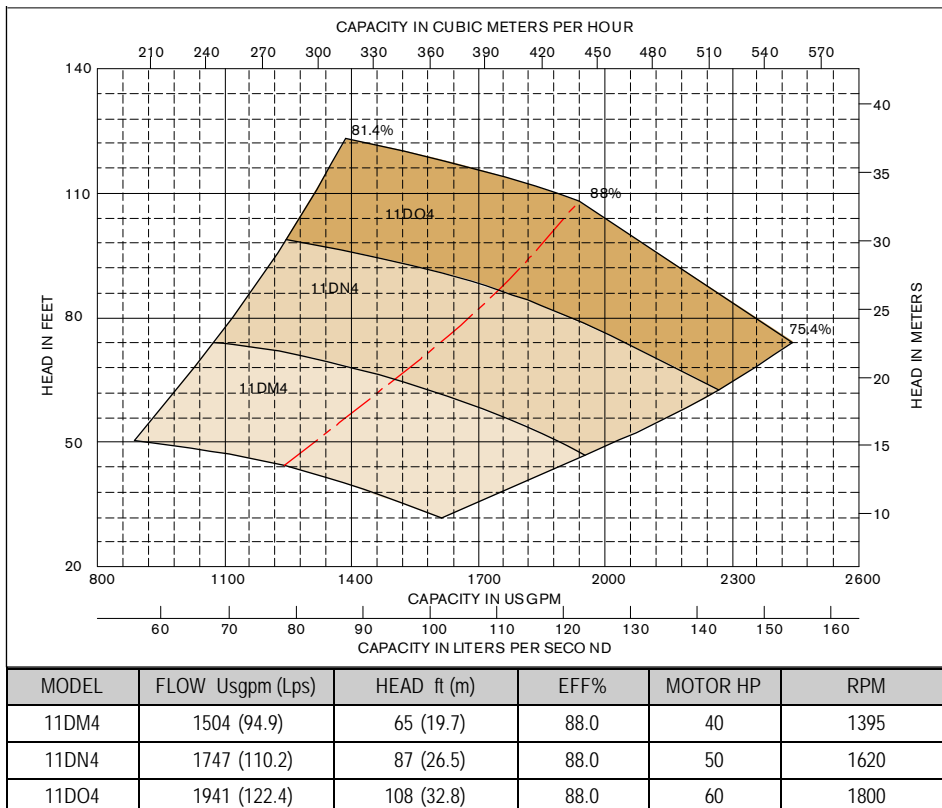
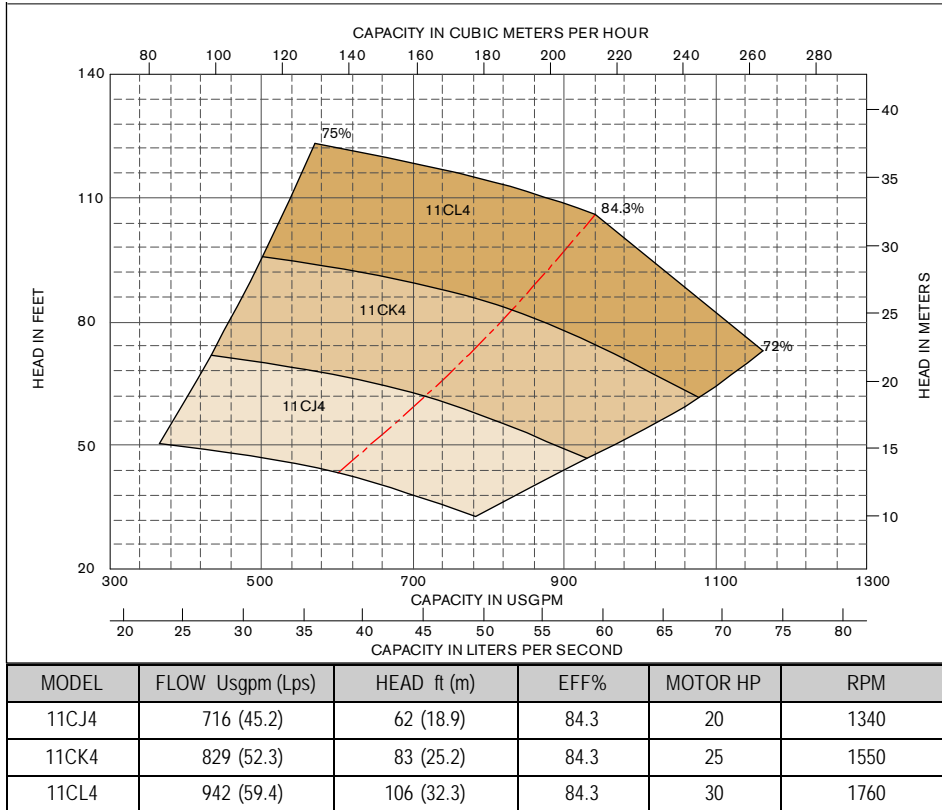
MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
10BN2	393 (24.8)	225 (68.5)	67.6	50	2700
10BO2	444 (28.0)	287 (87.4)	67.6	60	3050
10BP2	517 (32.6)	389 (118.4)	67.6	75	3550

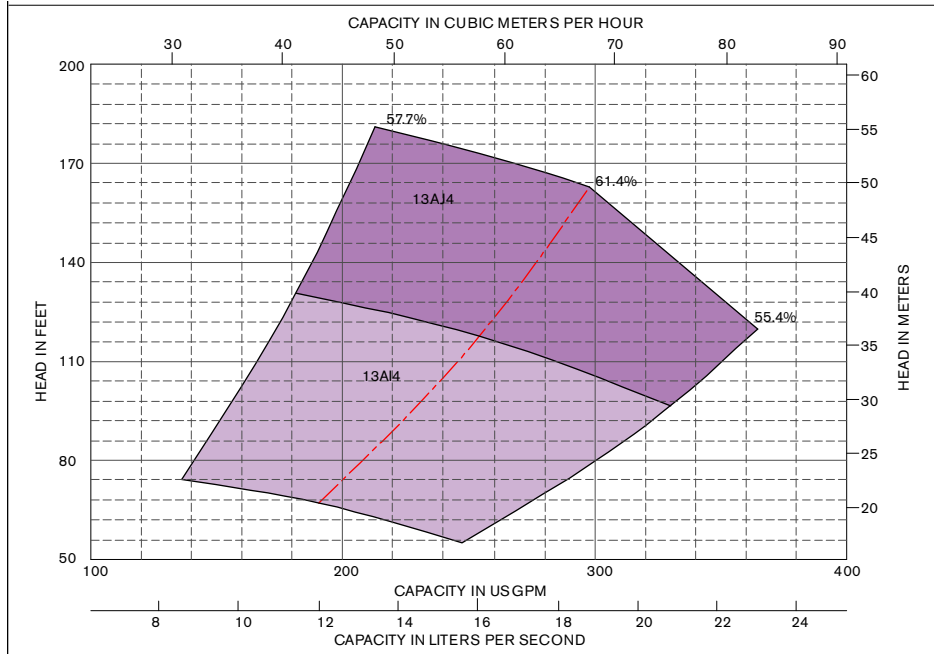


MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
10EK4	1154 (72.8)	48 (14.5)	85.3	25	1320
10EL4	1302 (82.1)	61 (18.4)	85.3	30	1490
10EM4	1559 (98.3)	87 (26.4)	85.3	40	1784

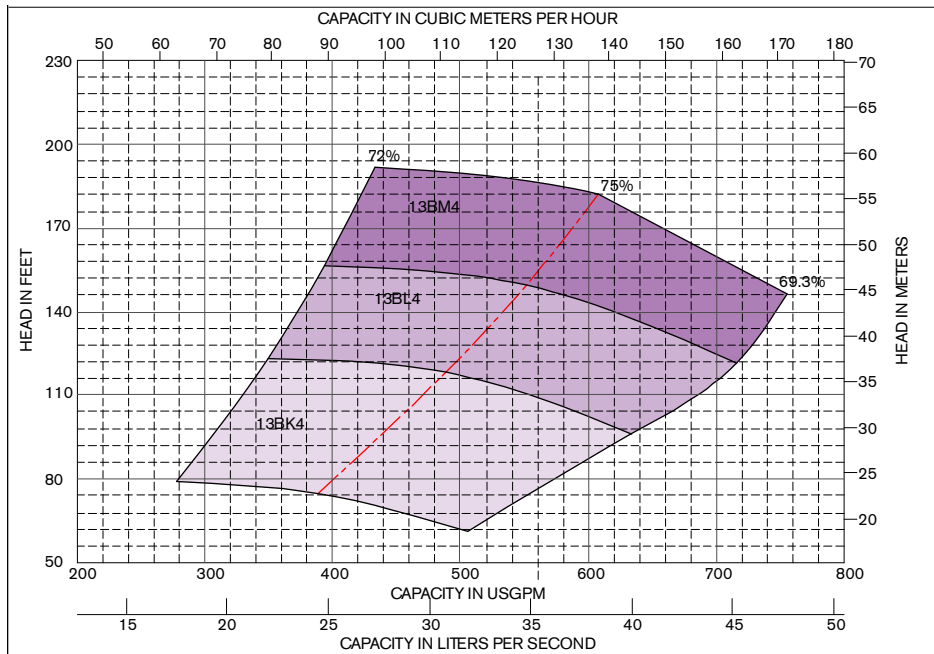


MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
11AH4	291 (18.4)	59 (18.0)	76.0	10	1210
11AI4	380 (24.0)	101 (30.6)	76.0	15	1580
11AJ4	443 (27.9)	136 (41.5)	76.0	20	1840

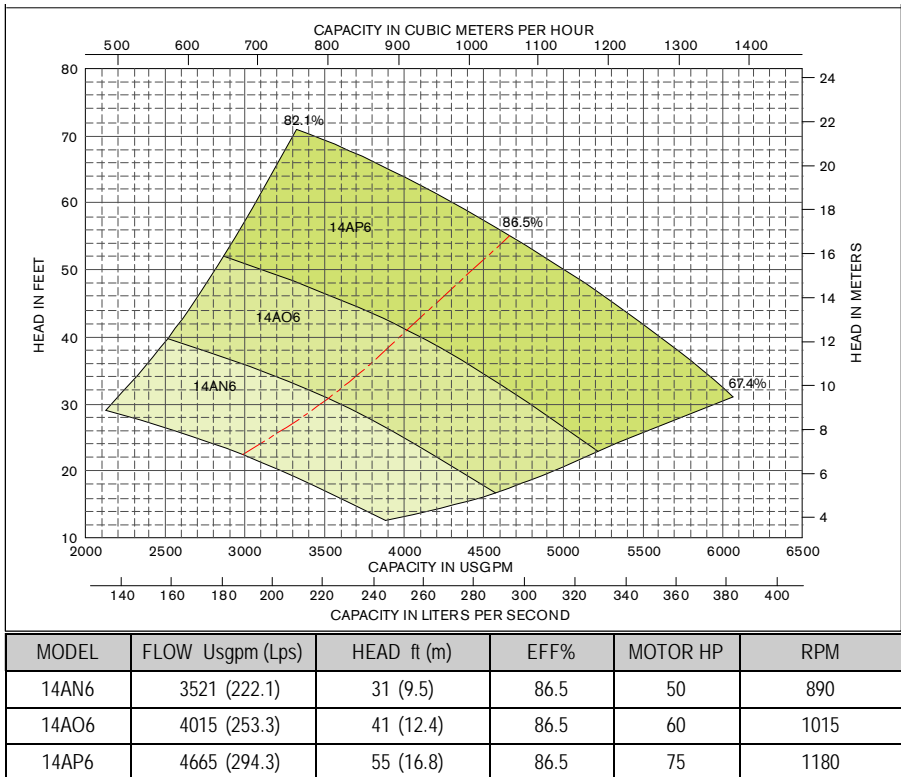
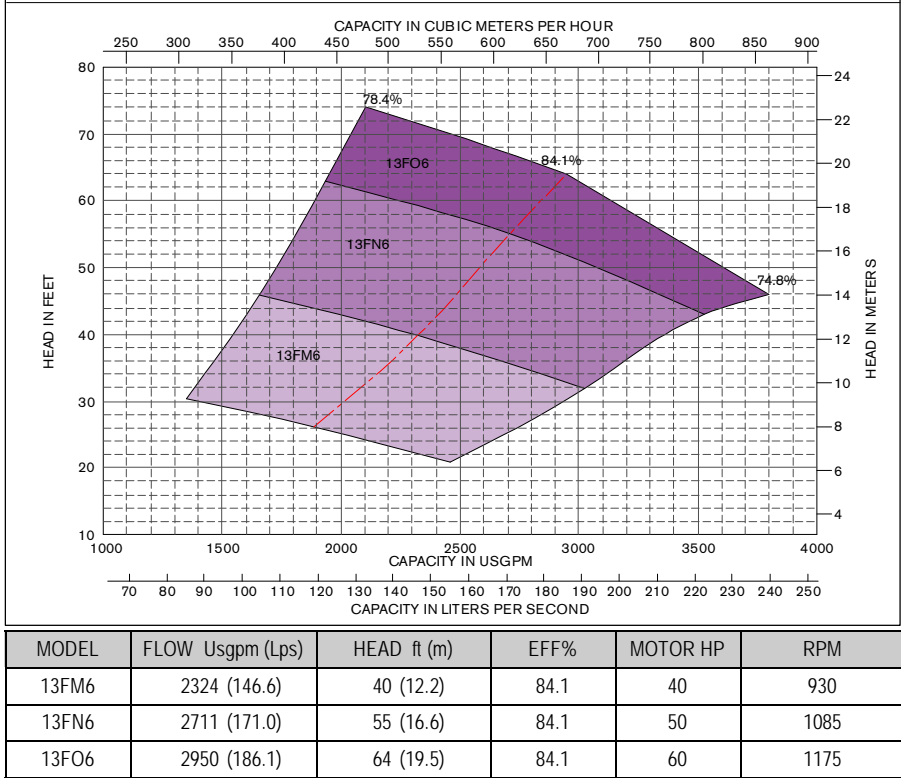




MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
13AH4	192 (12.1)	68 (20.7)	61.4	10	1175
13AI4	254 (16.0)	118 (36.0)	61.4	15	1550
13AJ4	298 (18.8)	163 (49.8)	61.4	20	1823



MODEL	FLOW Usgpm (Lps)	HEAD ft (m)	EFF%	MOTOR HP	RPM
13BK4	489 (30.8)	118 (35.8)	75.0	25	1485
13BL4	551 (34.8)	150 (45.6)	75.0	30	1675
13BM4	608 (38.3)	182 (55.4)	75.0	40	1847



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