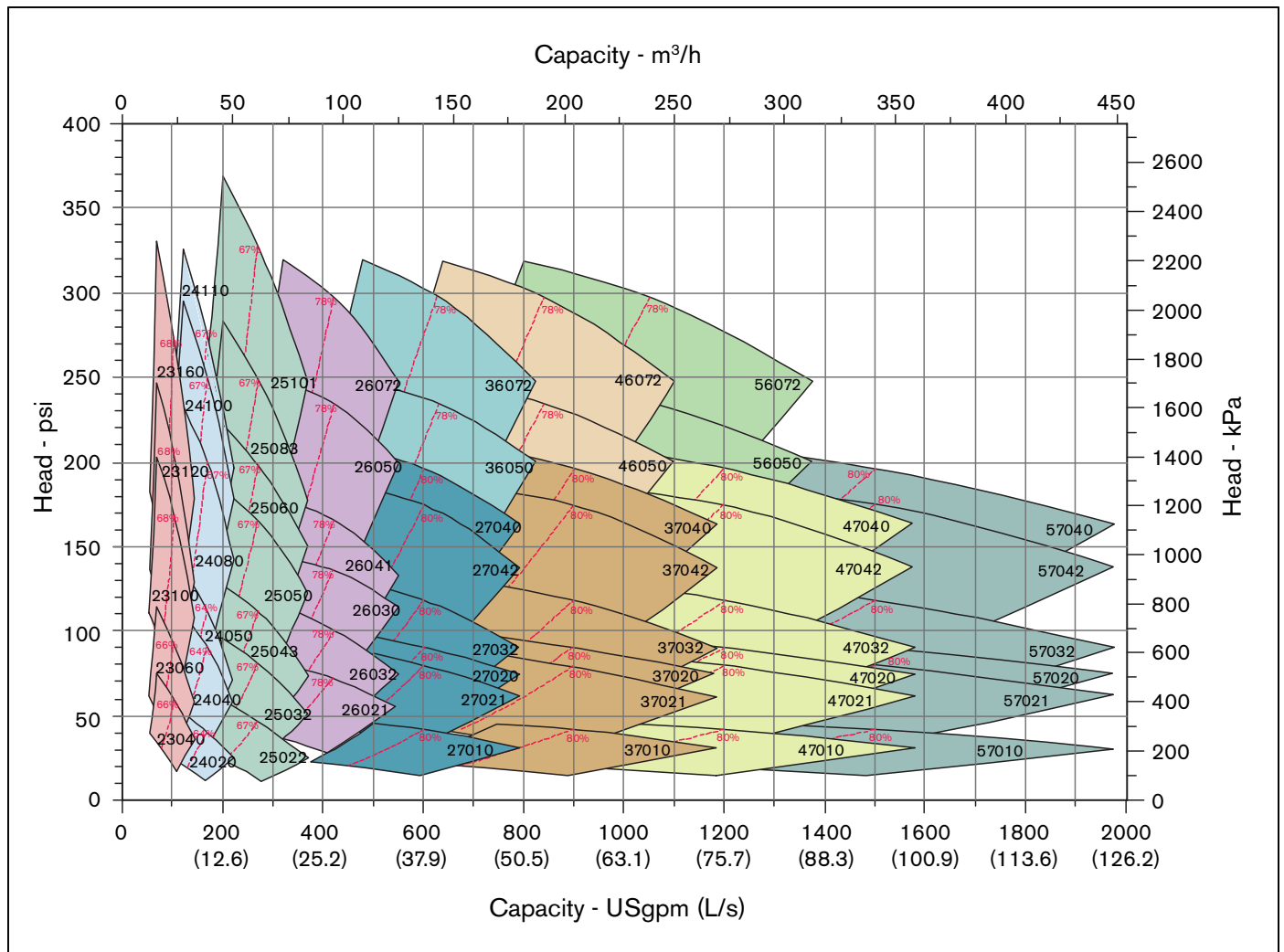
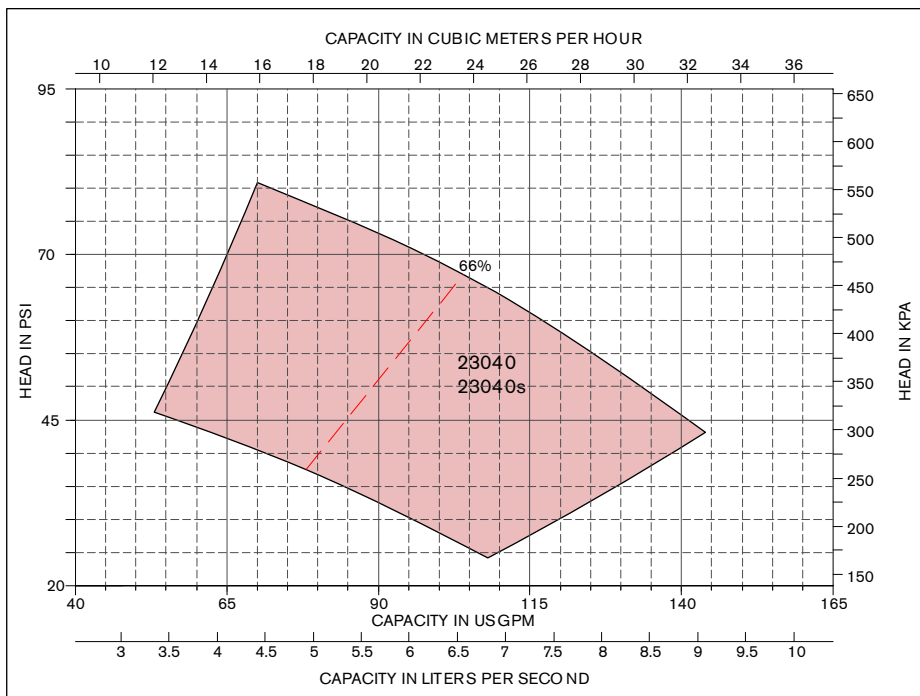


Series 6800 IVS

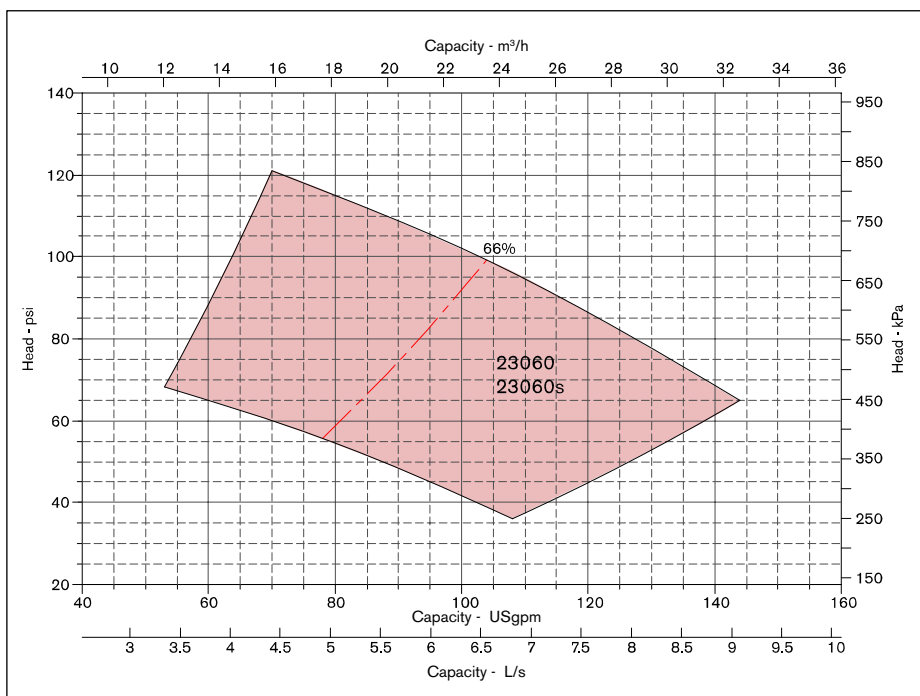
DESIGN ENVELOPE CURVES



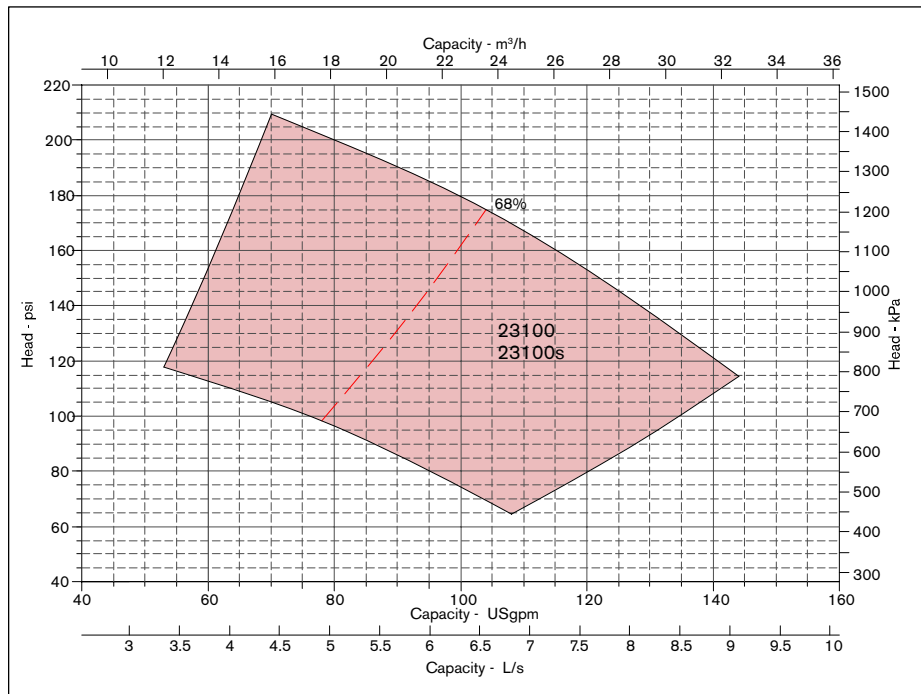
Note: Standby option available for all packages except 560xx and 570xx



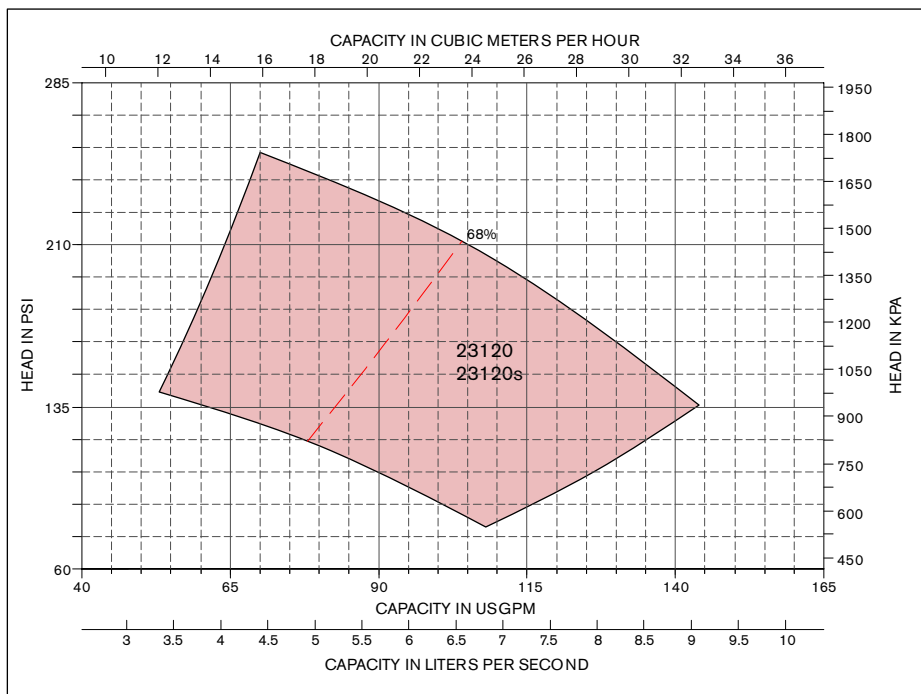
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
23040/s	104 (6.60)	67 (462)	66	3	2/3	145TC	184TC



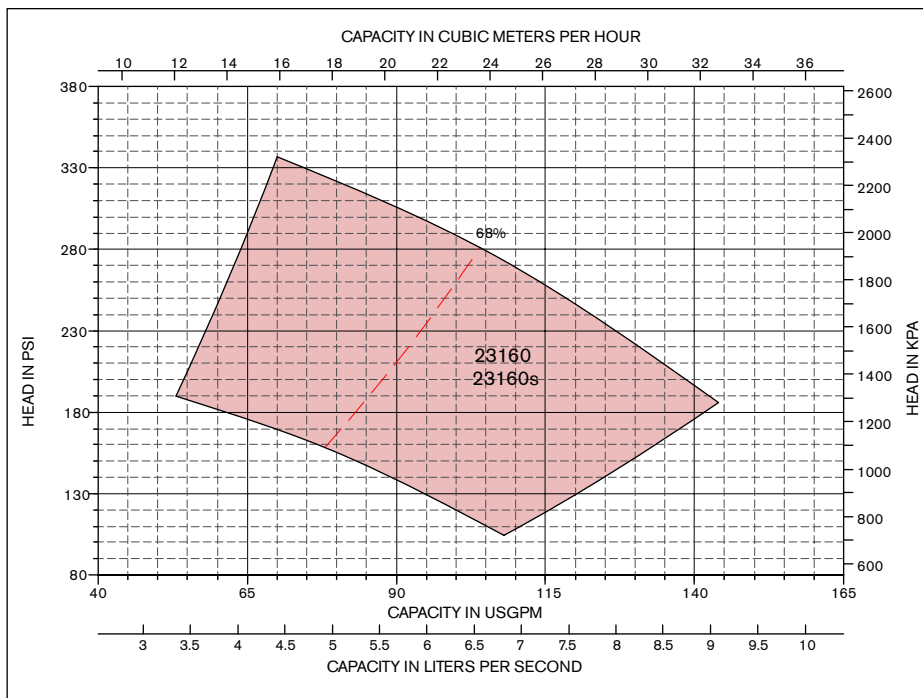
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
23060/s	104 (6.60)	100 (689)	66	5	2/3	184TC	184TC



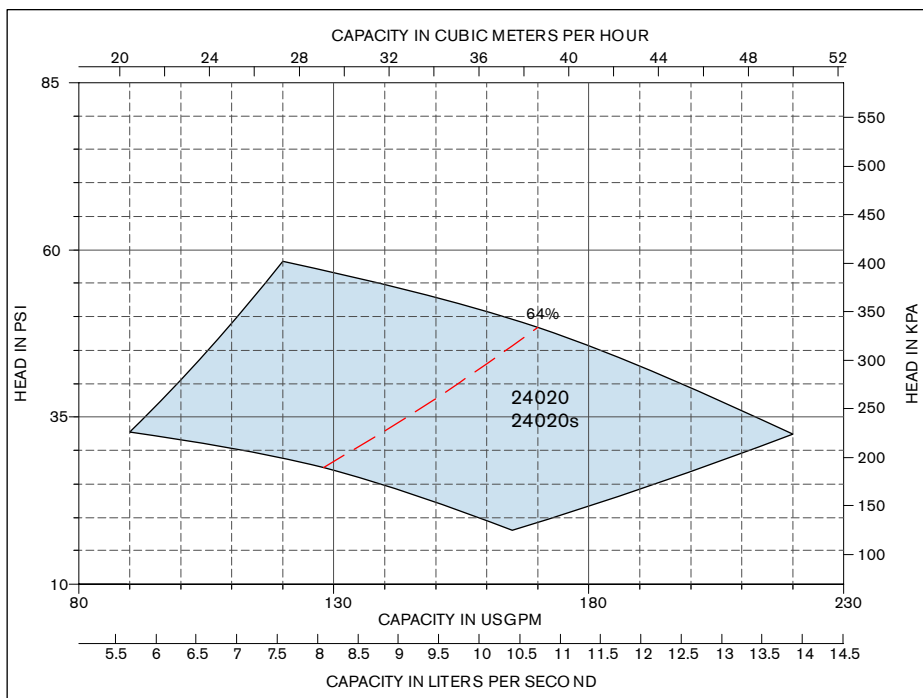
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
23100/s	104 (6.60)	175 (1207)	68	7.5	2/3	---	213TC



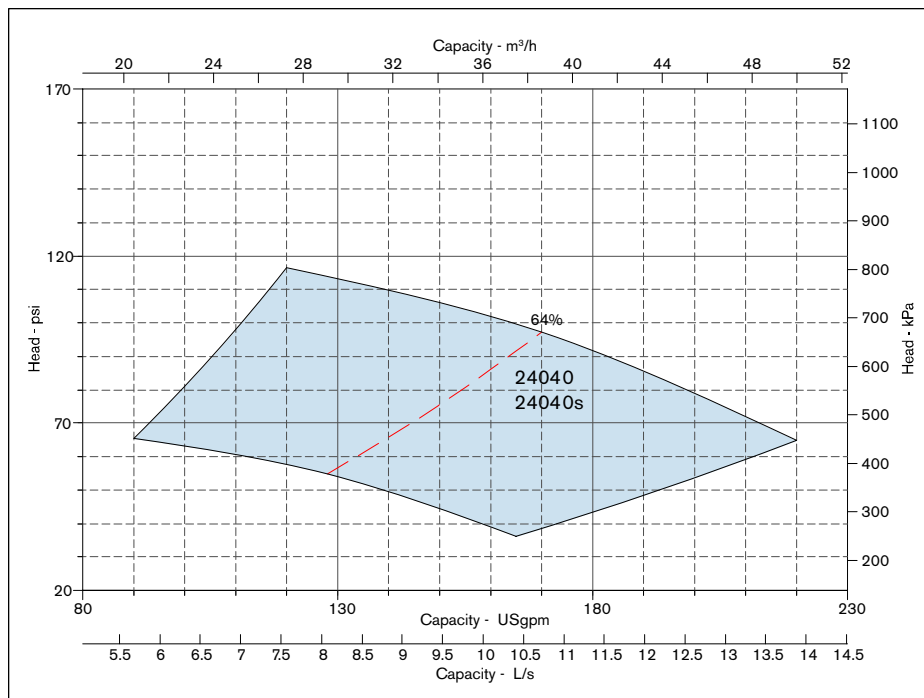
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
23120/s	104 (6.60)	212 (1462)	68	10	2/3	215TC	215TC



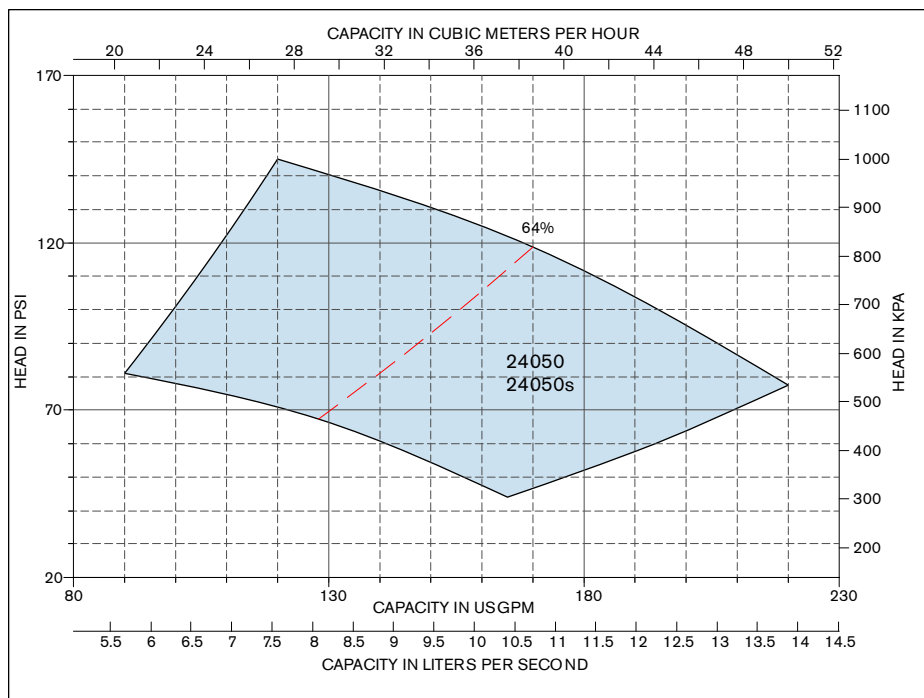
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
23160/s	104 (6.60)	281 (1937)	68	15	215TC	215TC	---



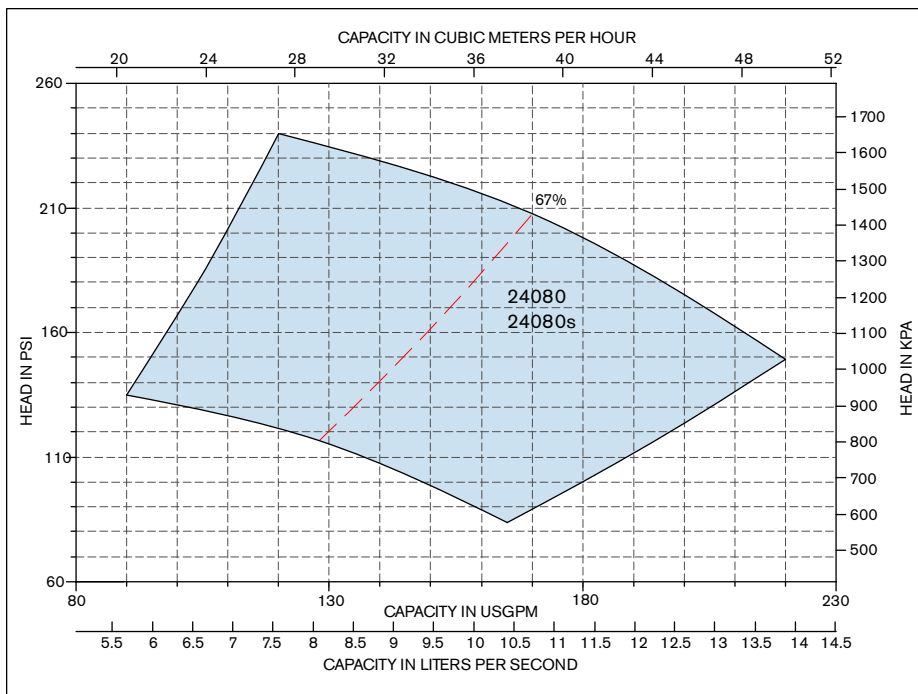
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24020/s	170 (10.70)	48 (331)	64	5	2/3	184TC	184TC



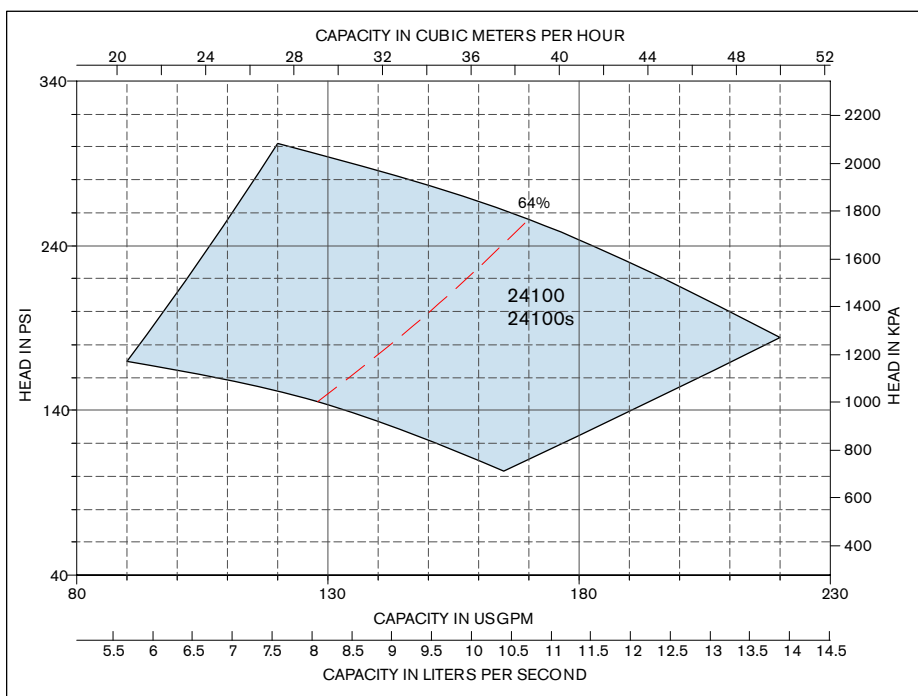
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24040/s	170 (10.7)	97 (669)	64	7.5	2/3	184TC	---



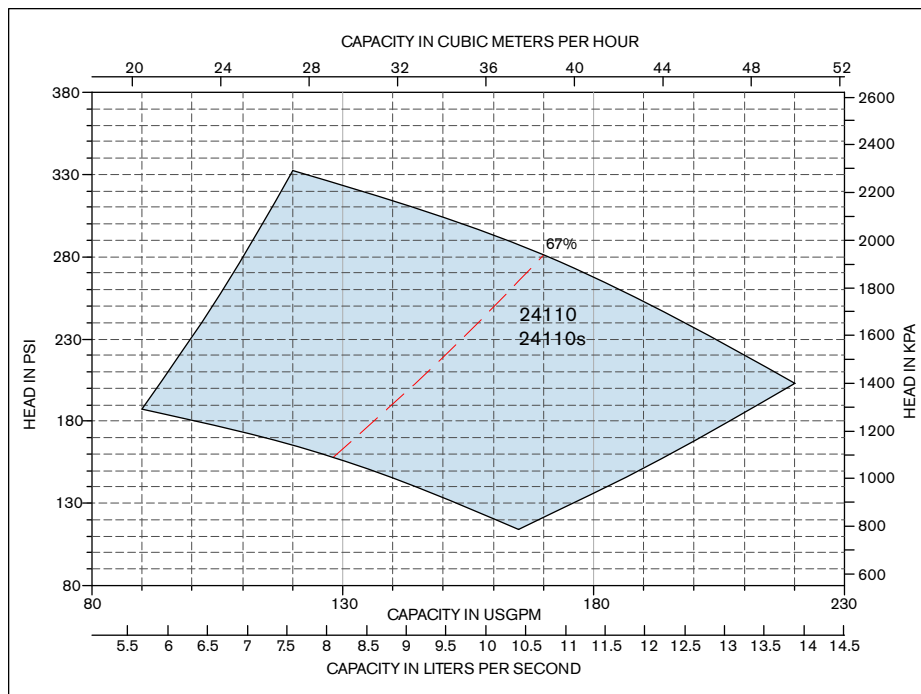
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24050/s	170 (10.70)	119 (820)	64	10	2/3	215TC	215TC



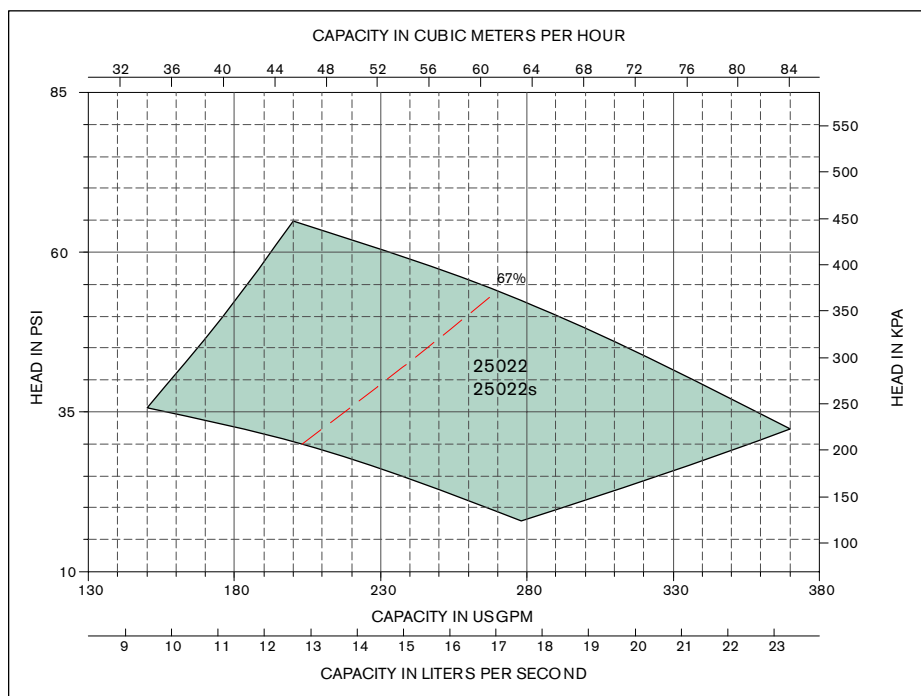
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24080/s	170 (10.7)	208 (1434)	67	15	2/3	215TC	---



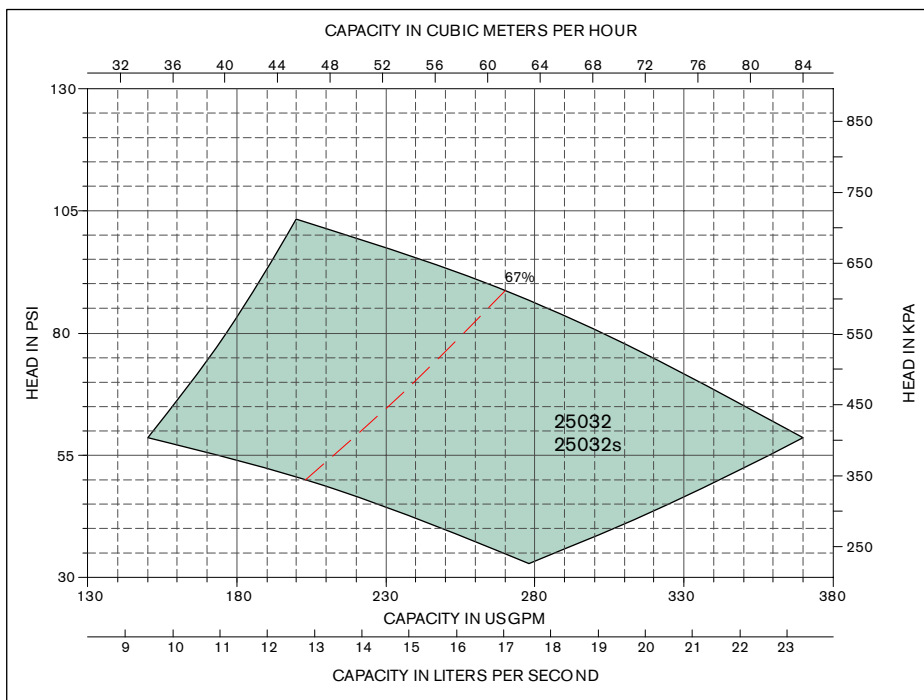
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24100/s	170 (10.70)	258 (1779)	67	20	2/3	256TC	256TC



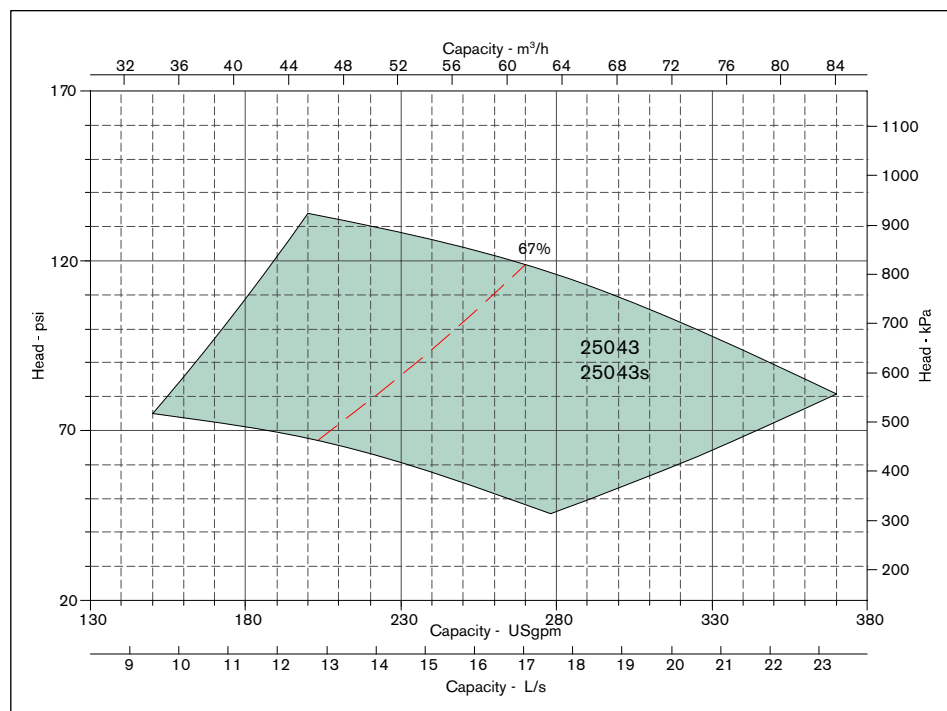
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
24110/s	170 (10.7)	281 (1937)	67	25	2/3	- - -	284TSC



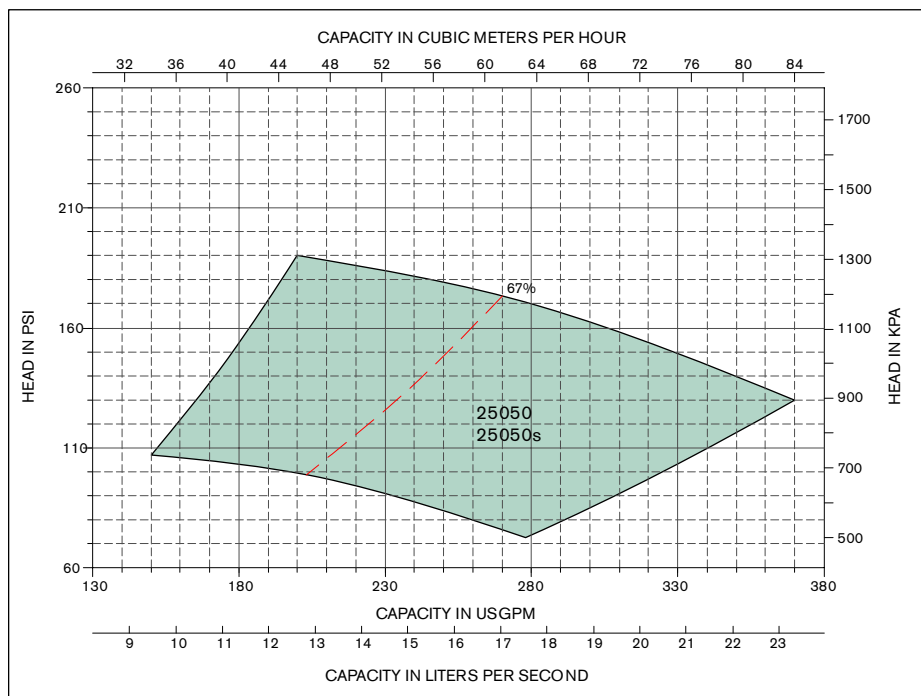
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
25022/s	270 (17.00)	54 (372)	67	7.5	2/3	184TC	- - -



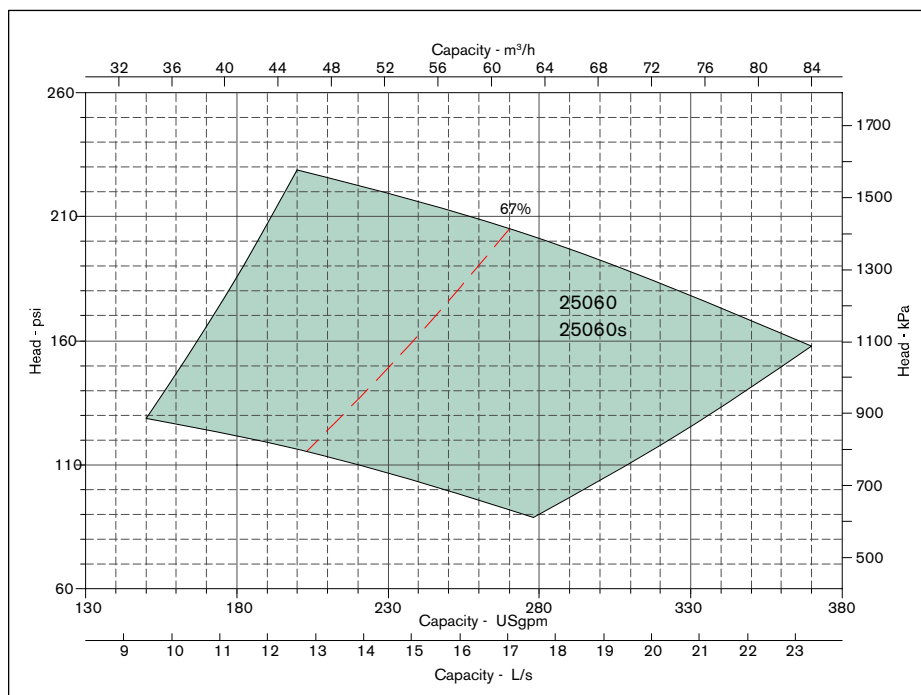
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
25032/s	270 (17.00)	89 (614)	67	10	2/3	215TC	215TC



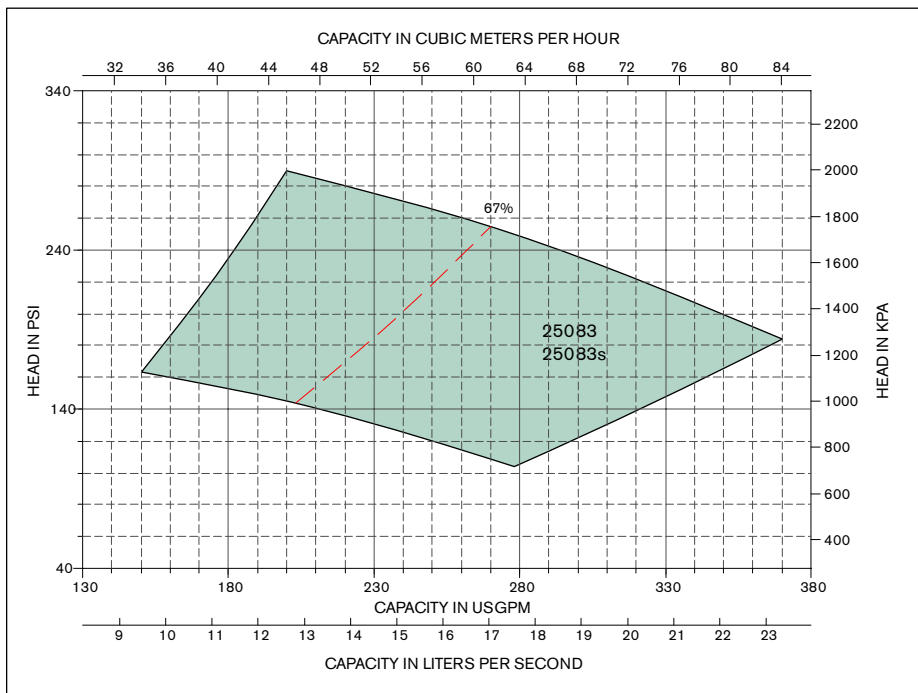
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
25043/s	270 (17.0)	119 (820)	67	15	2/3	215TC	---



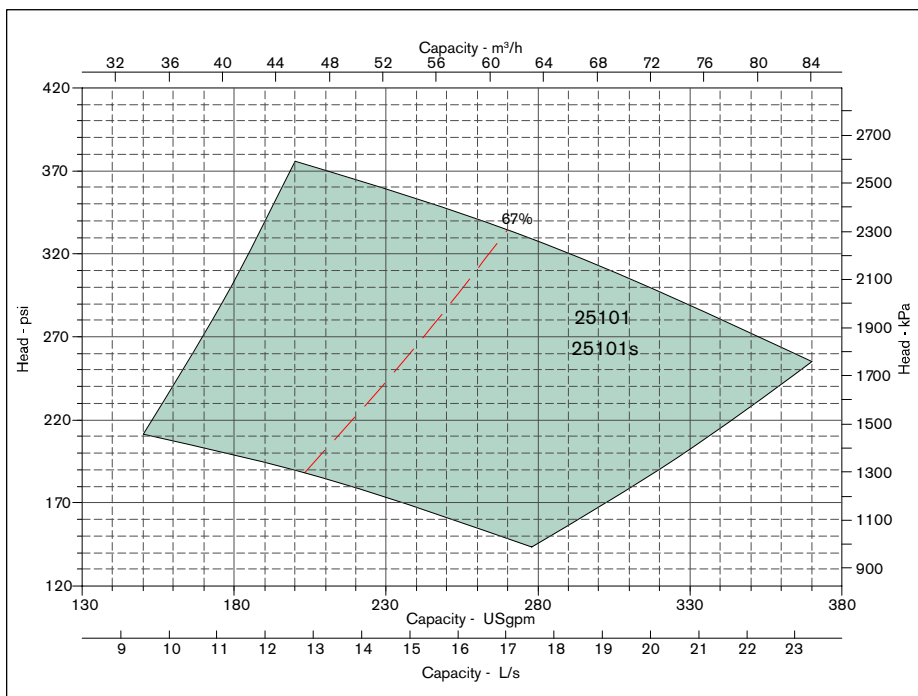
Envelope Curve Number	Flow USGpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
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25050/s	270 (17.00)	173 (1193)	67	20	2/3	256TC	256TC



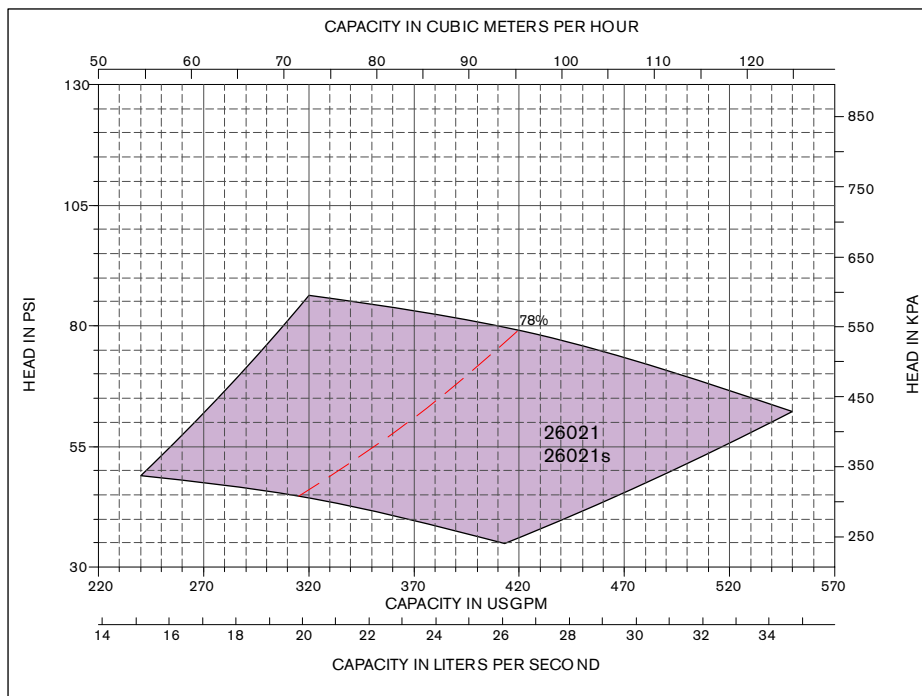
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						ODP	TEFC
25060/s	270 (17.0)	206 (1420)	67	25	2/3	---	284TSC



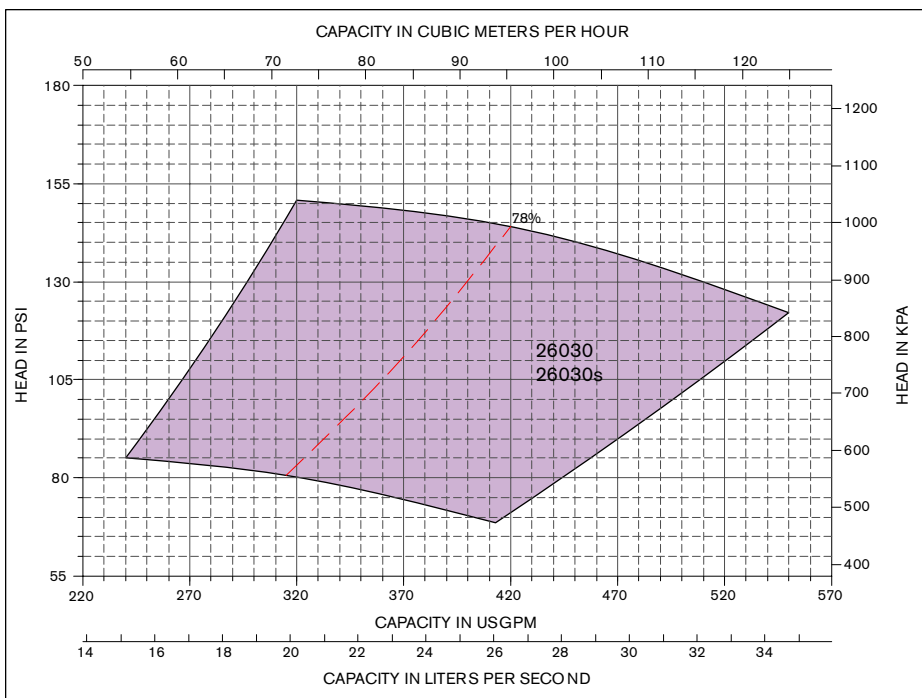
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25083/s	270 (17.00)	255 (1758)	67	30	2/3	286TSC	286TSC



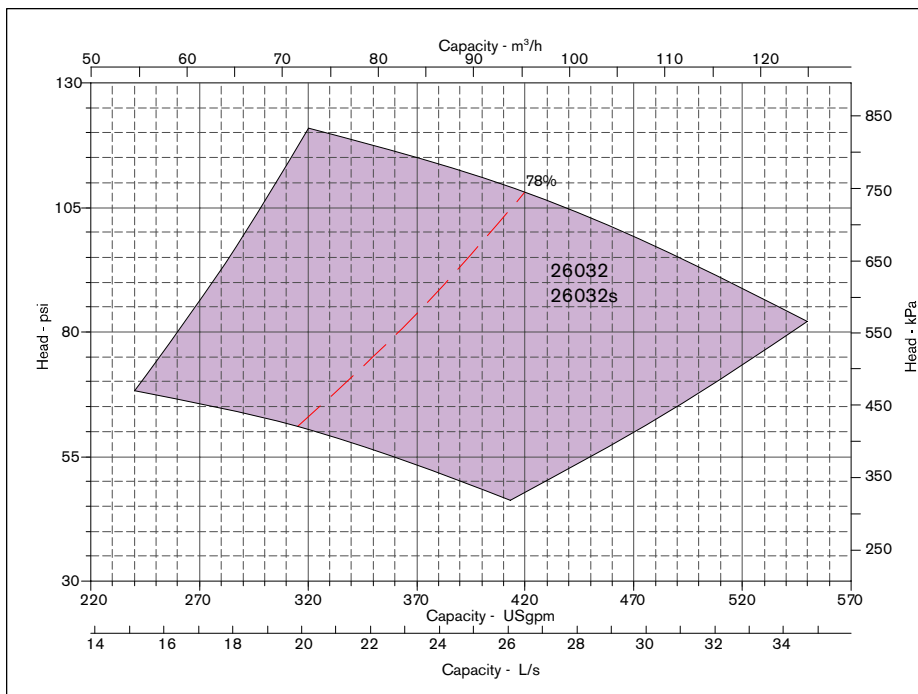
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
25101/s	270 (17.0)	335 (2310)	67	40	2/3	- - -	324TSC



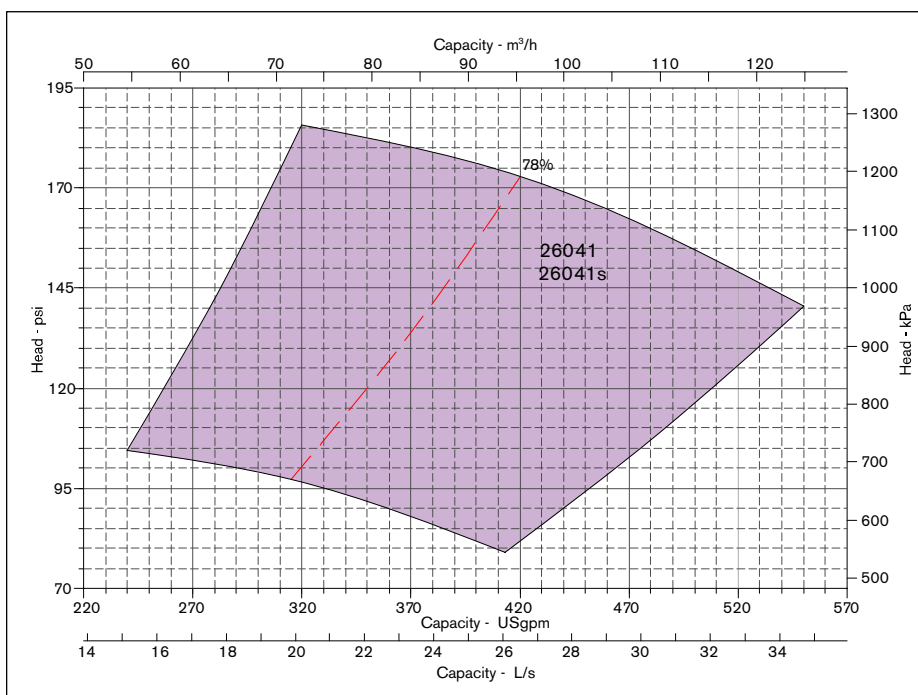
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26021/s	420 (26.50)	79 (545)	78	15	2/3	215TC	---



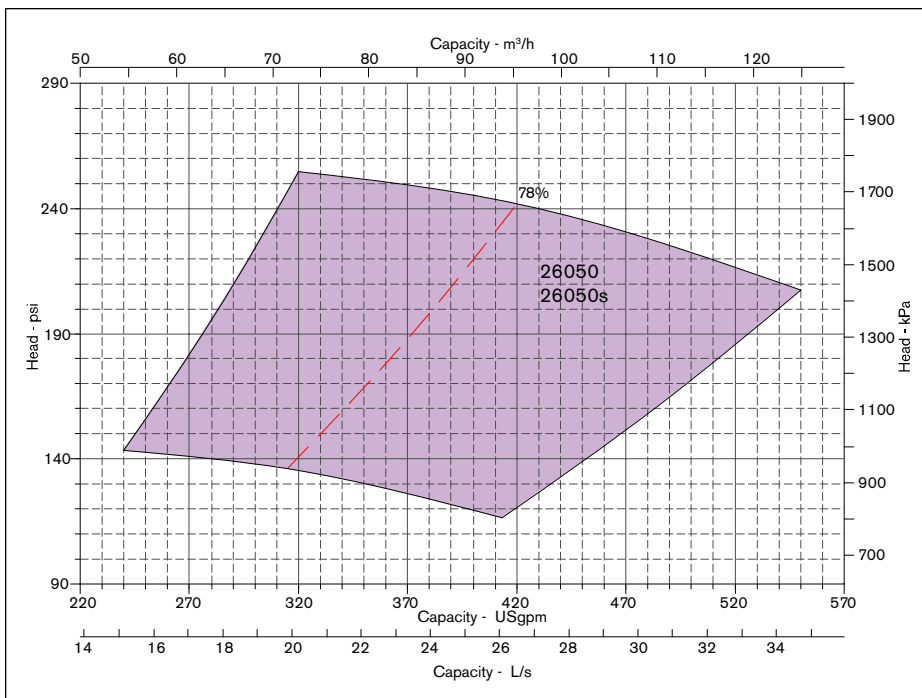
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26030/s	420 (26.50)	144 (993)	78	25	2/3	---	284TSC



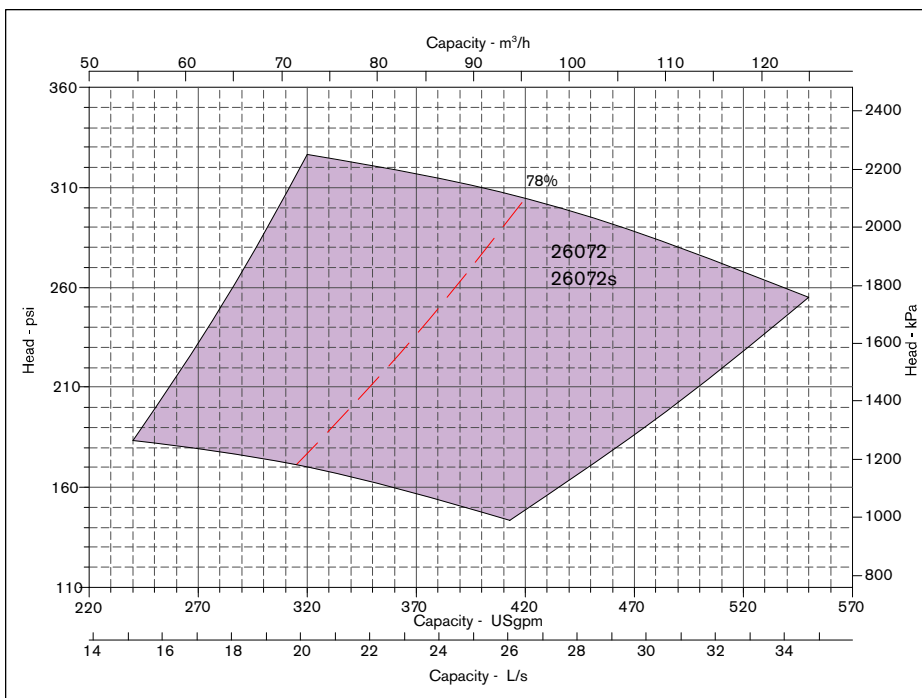
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26032/s	420 (26.5)	108 (745)	72	20	2/3	256TC	256TC



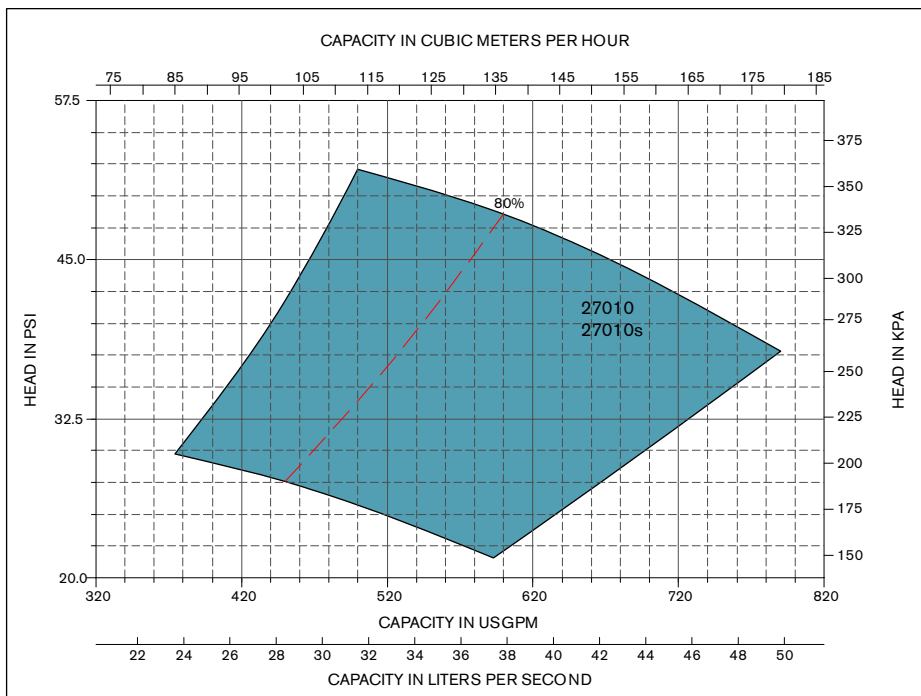
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26041/s	420 (26.5)	173 (1193)	78	30	2/3	286TSC	286TSC



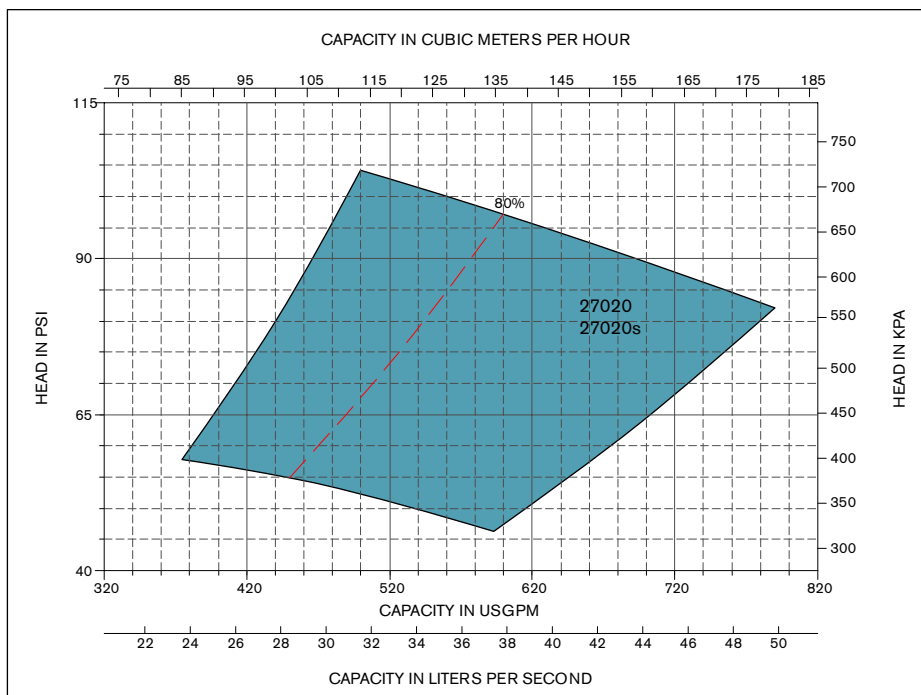
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26050/s	420 (26.5)	242 (1669)	78	40	2/3	- - -	324TSC



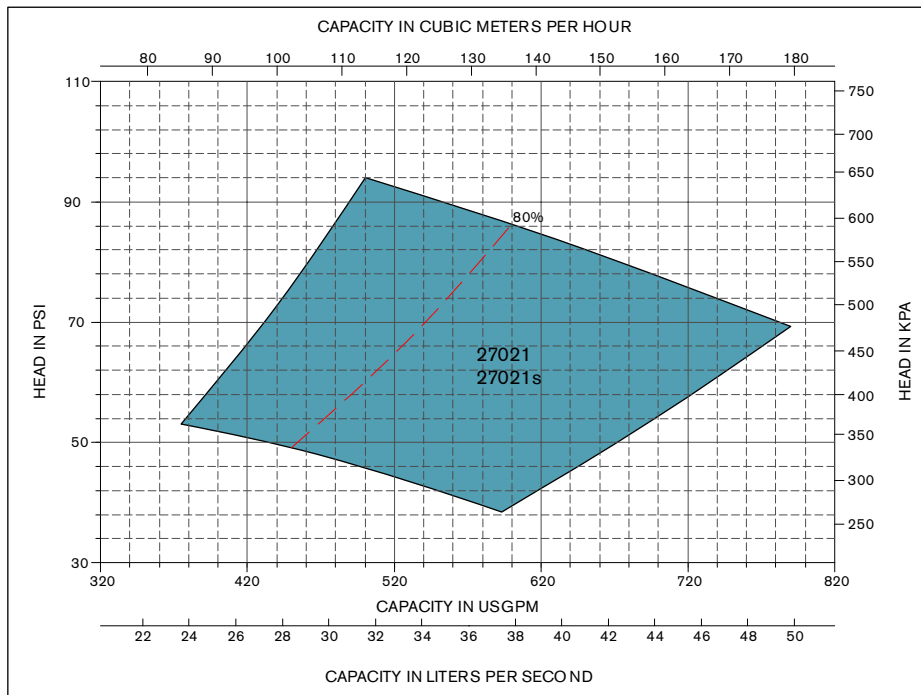
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
26072/s	420 (26.5)	305 (2103)	78	50	2/3	326TSC	326TSC



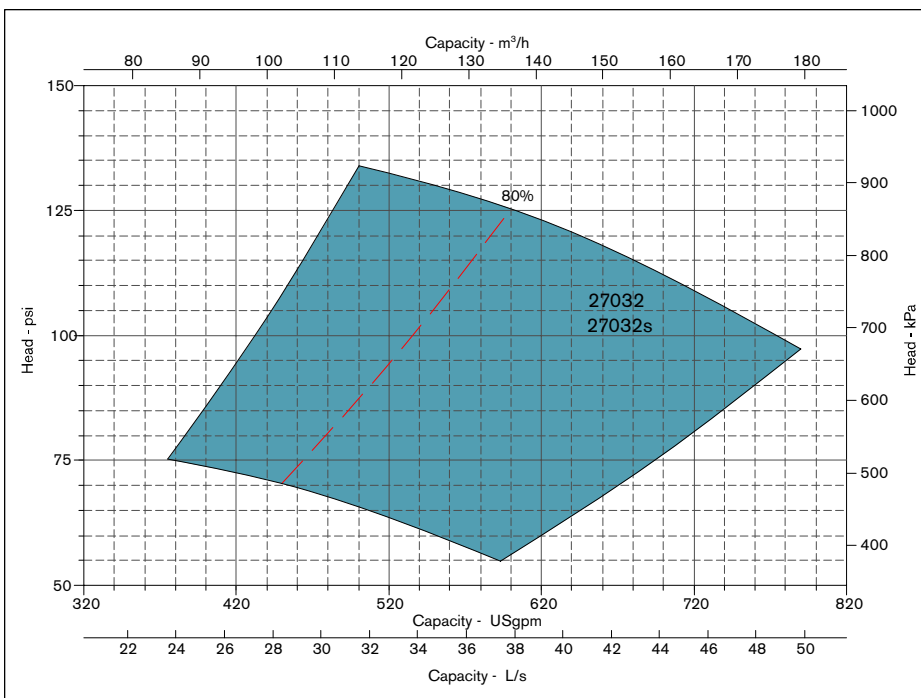
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
27010/s	600 (37.90)	49 (338)	80	15	2/3	215TC	---



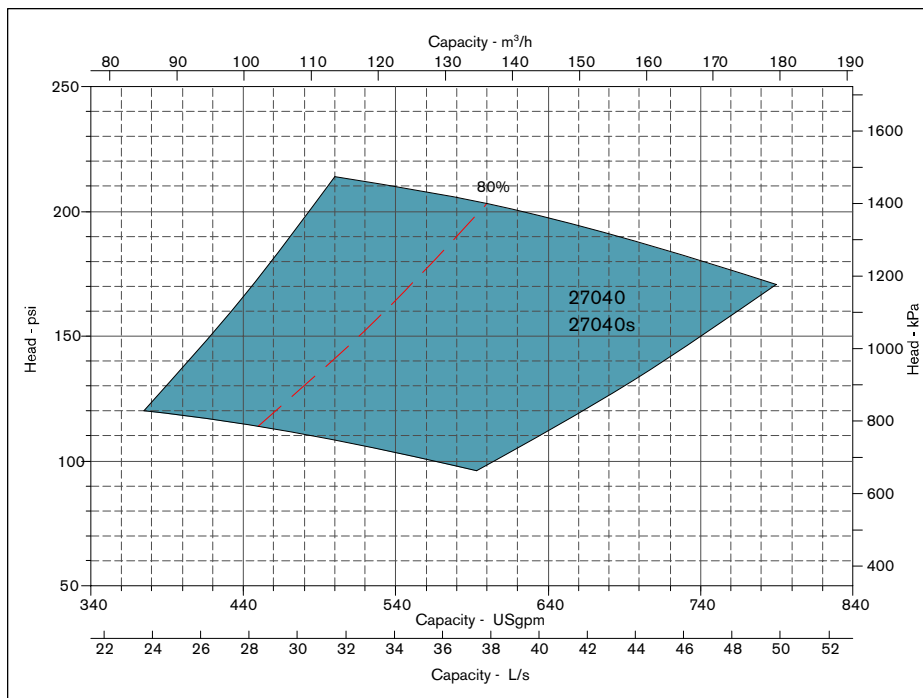
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
27020/s	600 (37.9)	97 (669)	80	25	2/3	---	284TSC



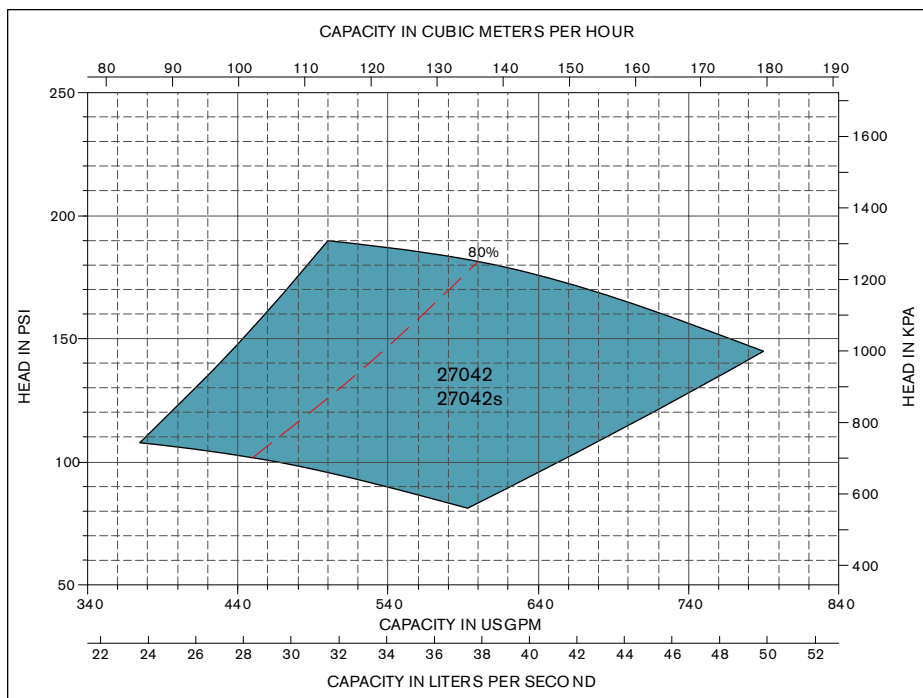
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
27021/s	600 (37.90)	87 (600)	80	20	2/3	256TC	256TC



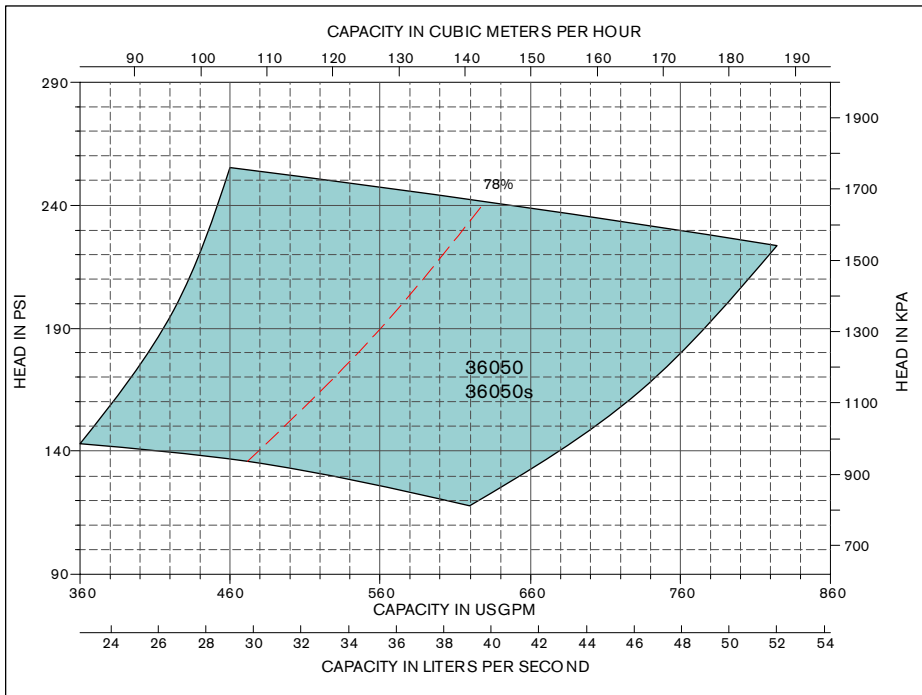
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
27032/s	600 (37.9)	126 (869)	80	30	2/3	286TSC	286TSC



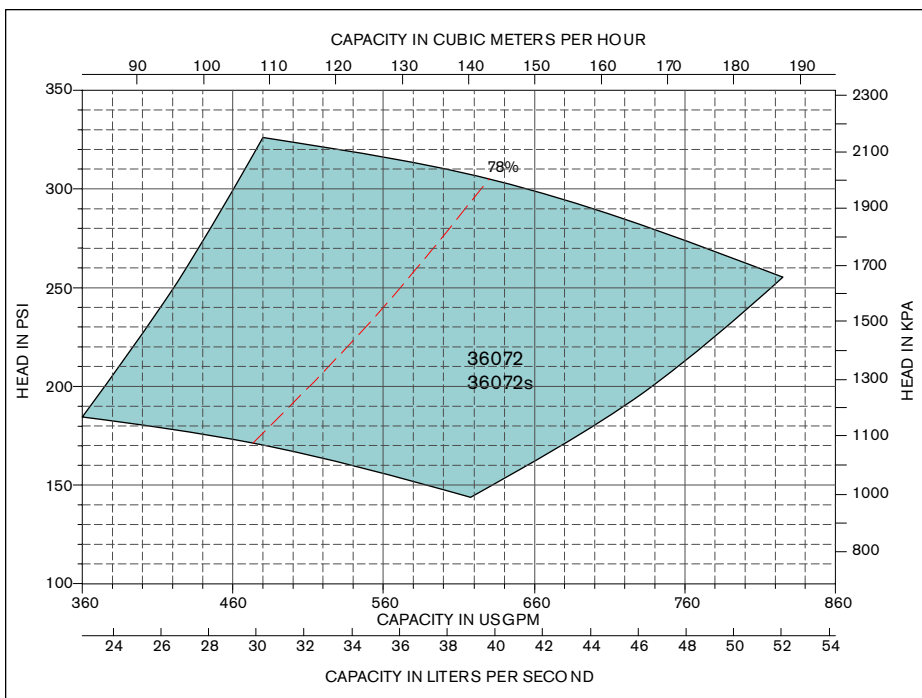
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
27040/s	600 (37.9)	203 (1400)	80	50	2/3	326TSC	326TSC



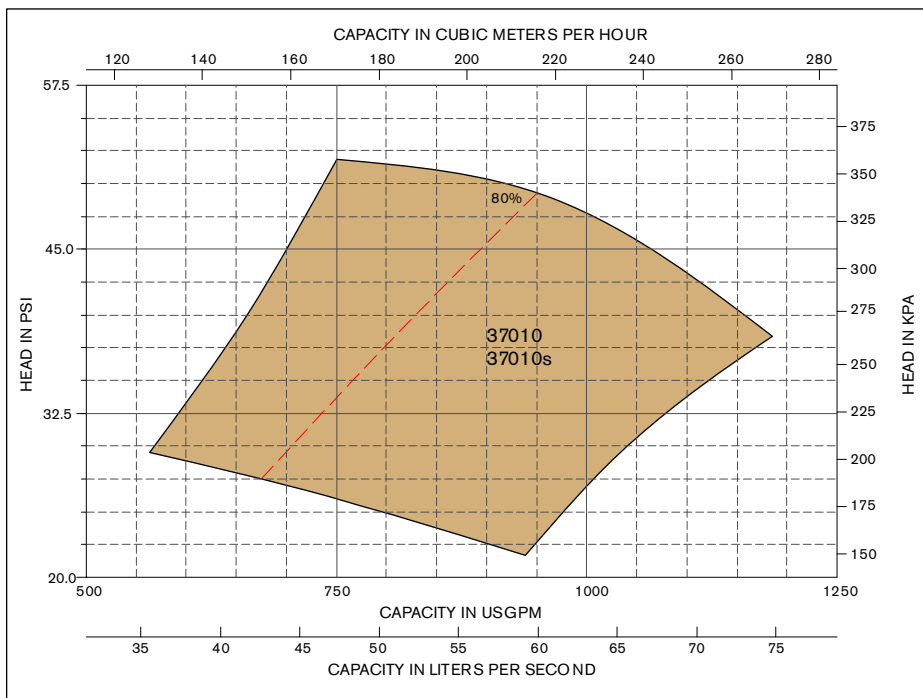
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						ODP	TEFC
27042/s	600 (37.90)	182 (1255)	80	40	2/3	- - -	324TSC



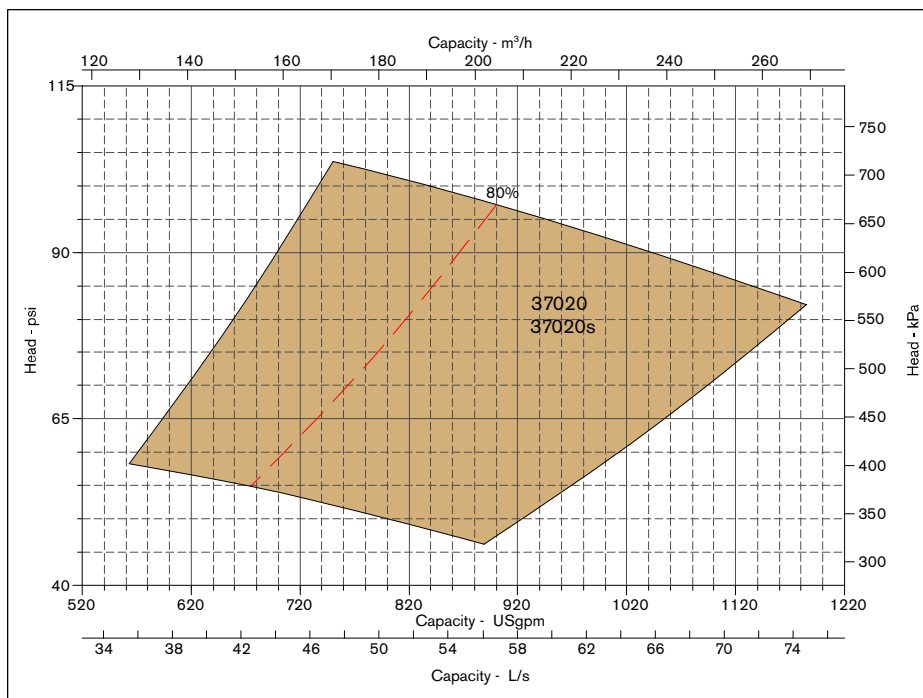
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
36050/s	630 (39.70)	242 (1669)	78	40	3/4	- - -	324TSC



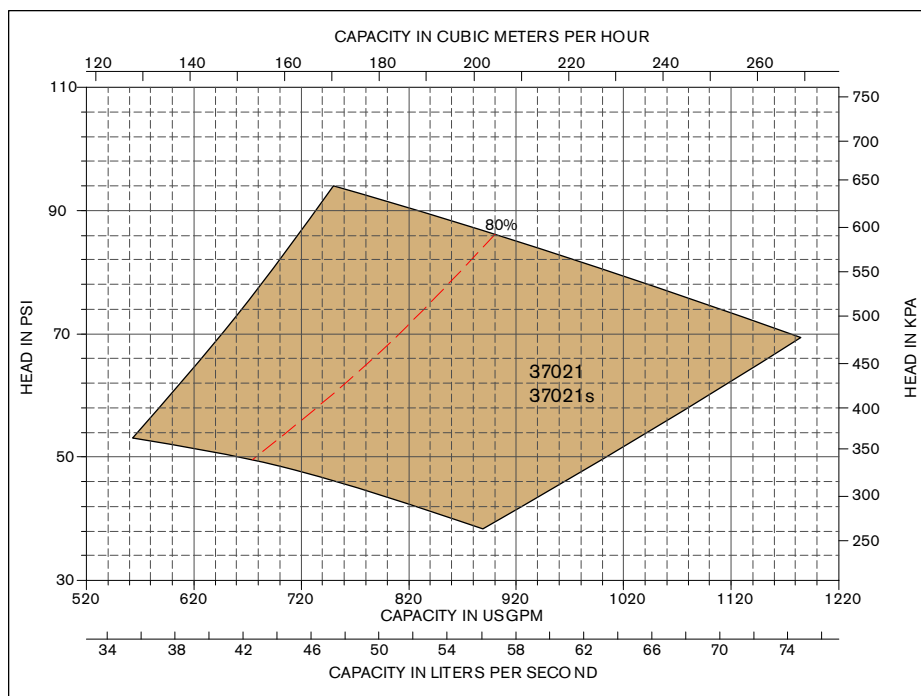
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
36072/s	630 (39.7)	305 (2103)	78	50	3/4	326TSC	326TSC



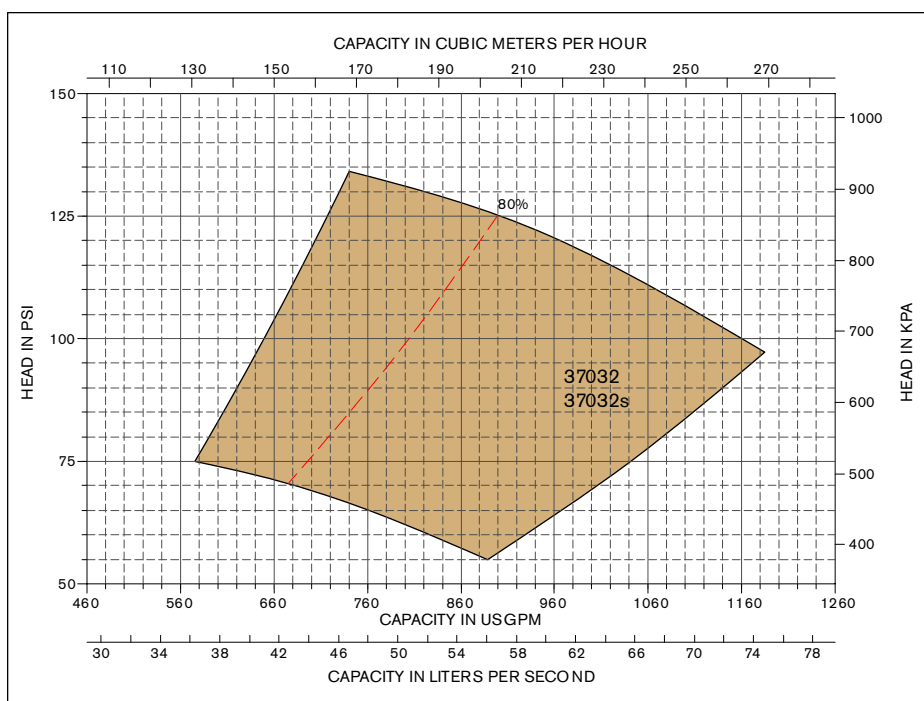
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
37010/s	900 (56.80)	49 (338)	80	15	3/4	215TC	---



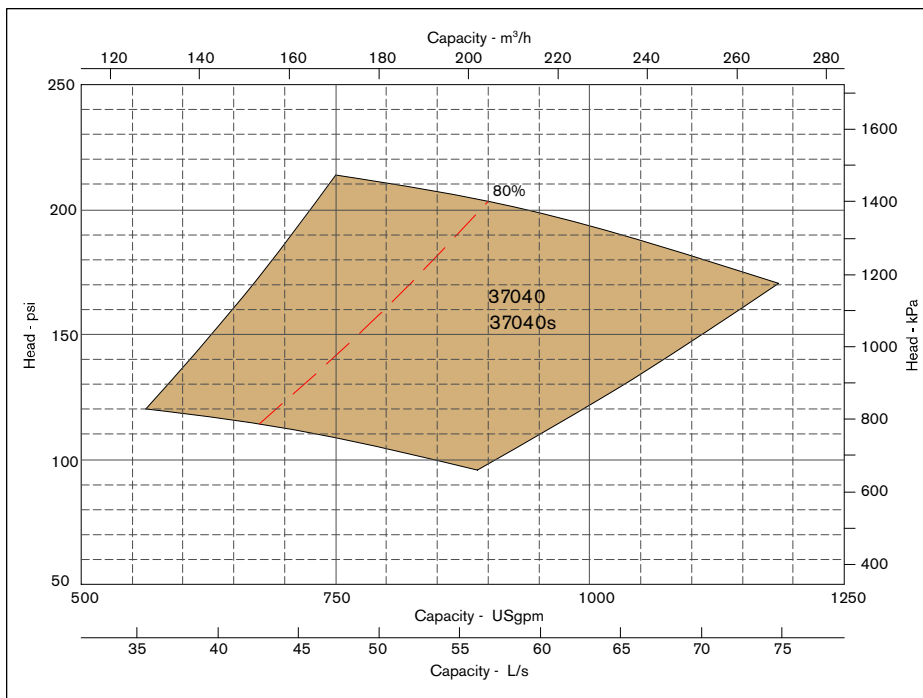
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
37020/s	900 (56.8)	97 (669)	80	25	3/4	---	284TSC



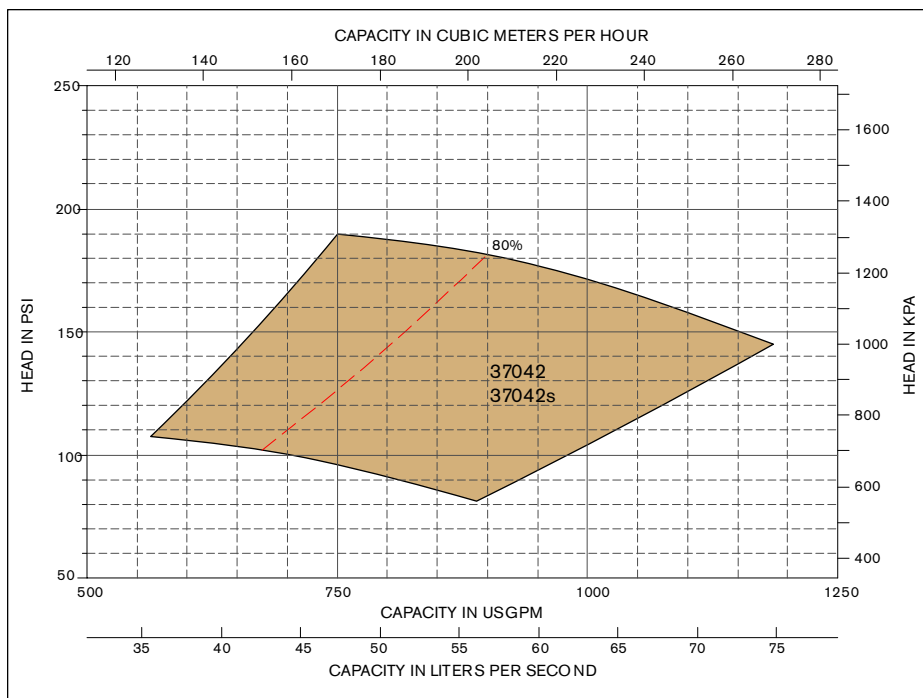
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
37021/s	900 (56.80)	87 (600)	80	20	3/4	256TC	256TC



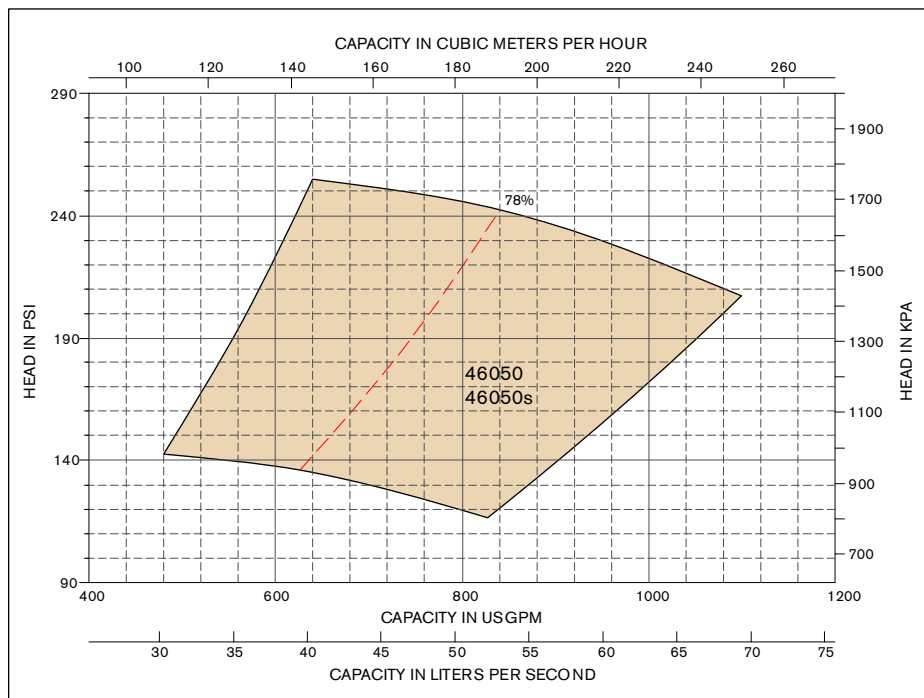
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
37032/s	900 (56.8)	126 (869)	80	30	3/4	286TSC	286TSC



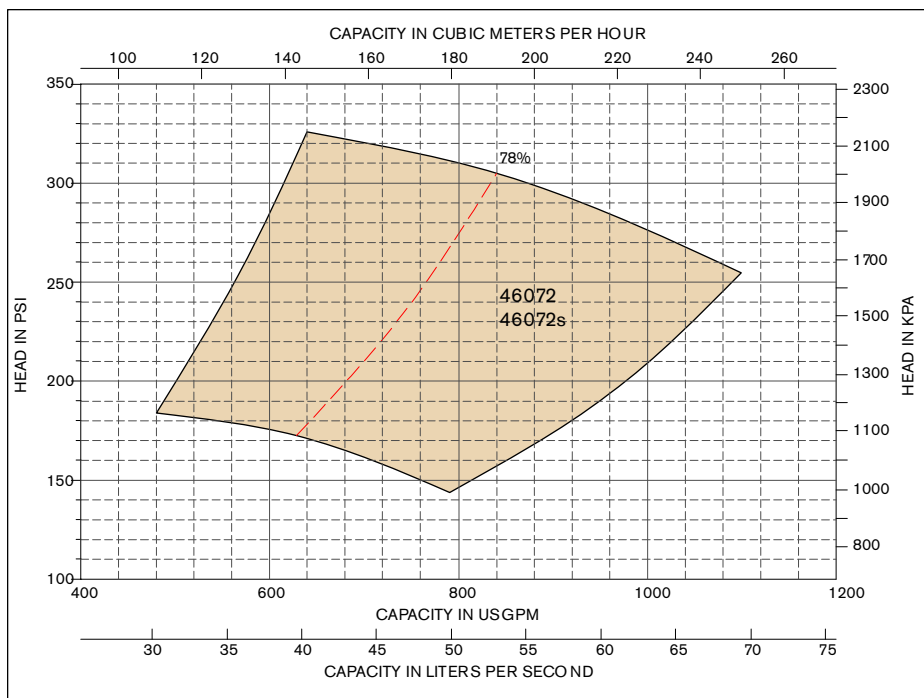
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						ODP	TEFC
37040/s	900 (56.8)	203 (1400)	80	50	3/4	326TSC	326TSC



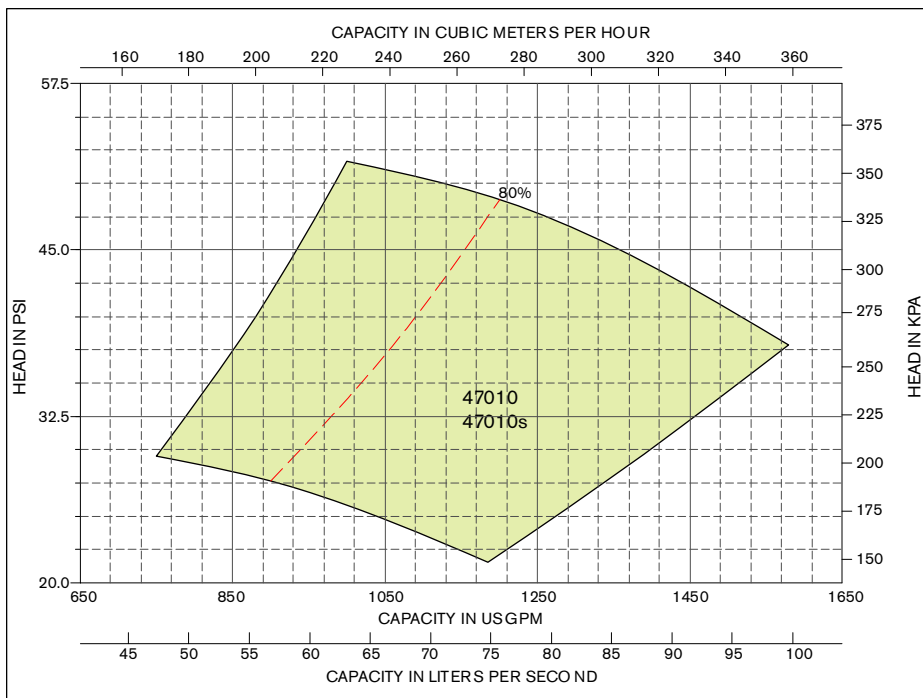
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
37042/s	900 (56.80)	182 (1255)	80	40	3/4	---	324TSC



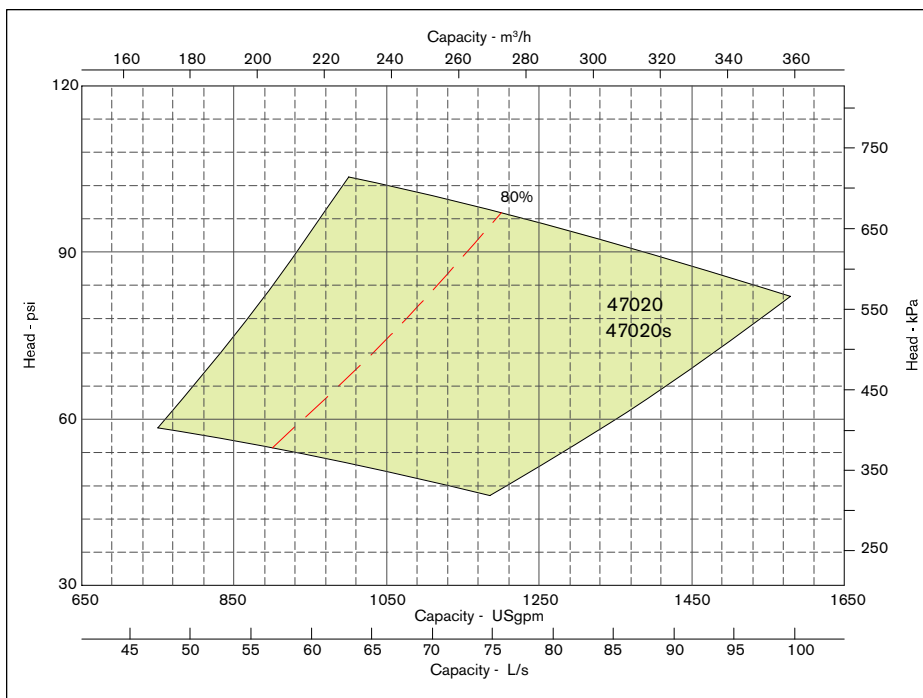
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
46050/s	840 (53.00)	242 (1669)	78	40	4/5	- - -	324TSC



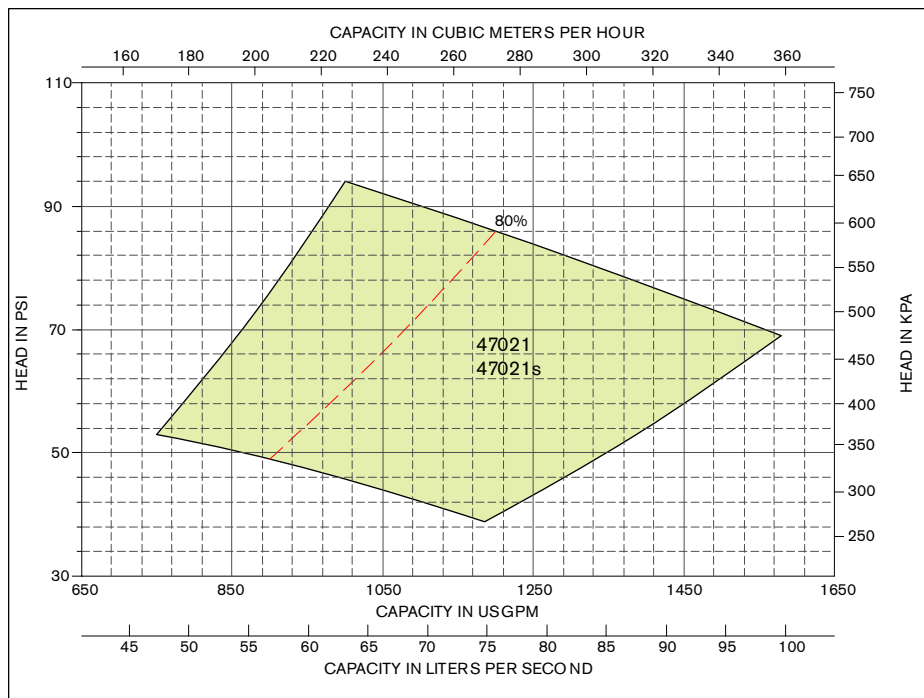
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
46072/s	840 (53.0)	305 (2103)	78	50	4/5	326TSC	326TSC



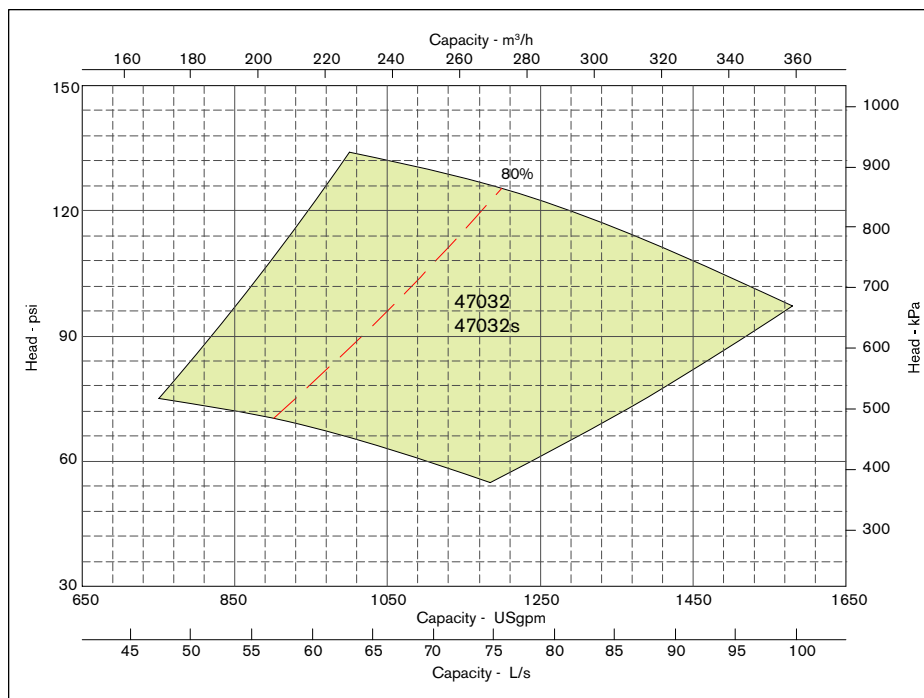
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47010/s	1200 (75.70)	49 (338)	80	15	4/5	215TC	---



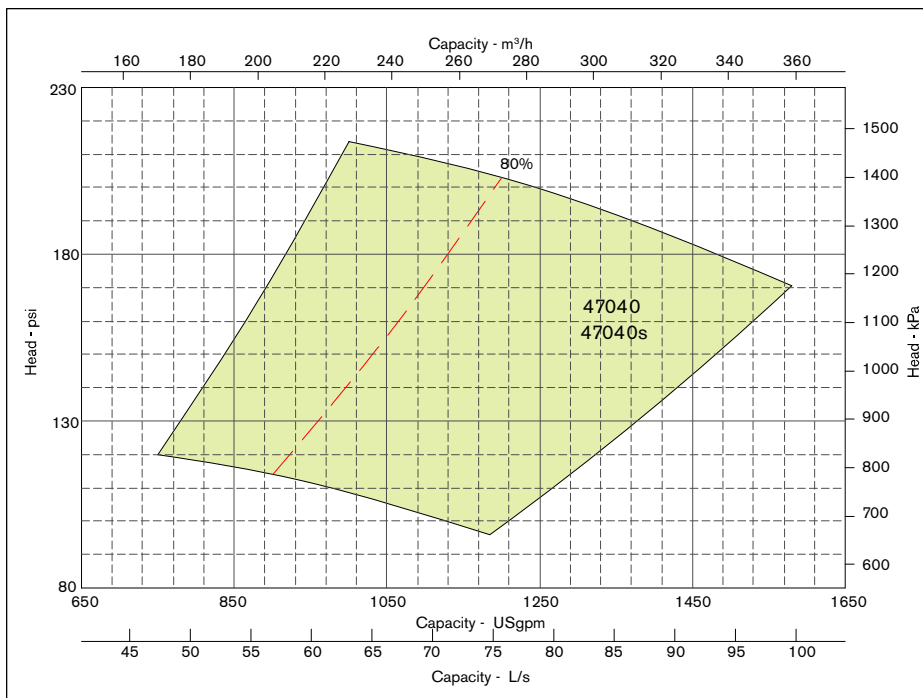
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47020/s	1200 (75.7)	97 (669)	80	25	4/5	---	284TSC



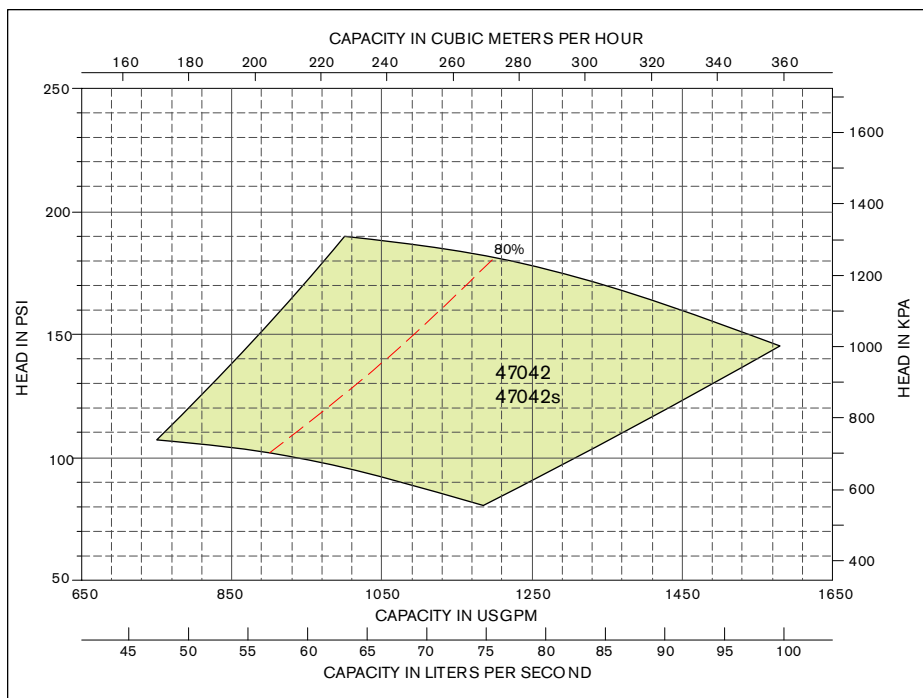
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47021/s	1200 (75.70)	87 (600)	80	20	4/5	256TC	256TC



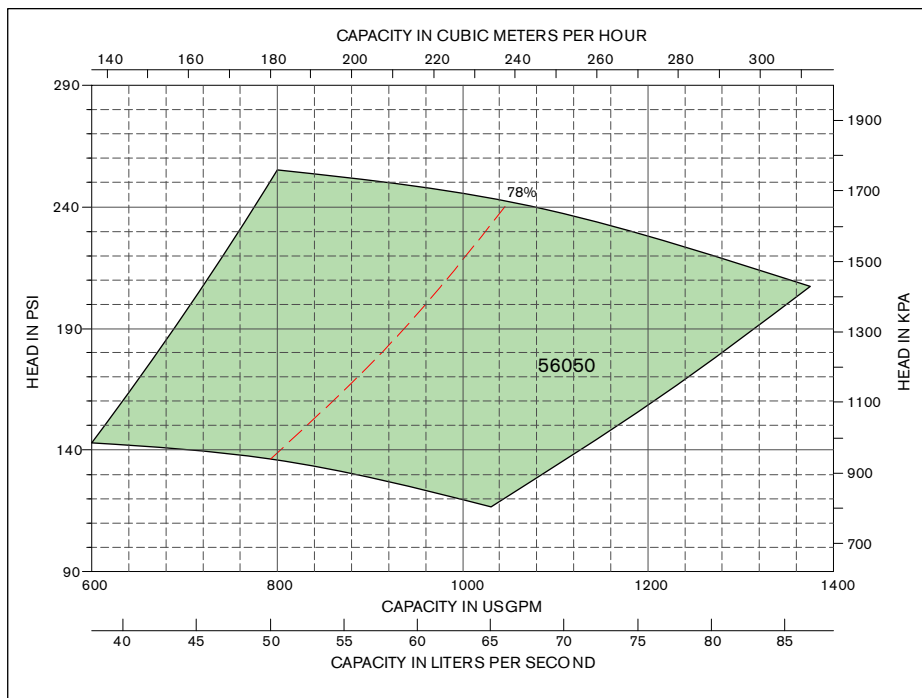
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47032/s	1200 (75.7)	126 (869)	80	30	4/5	286TSC	286TSC



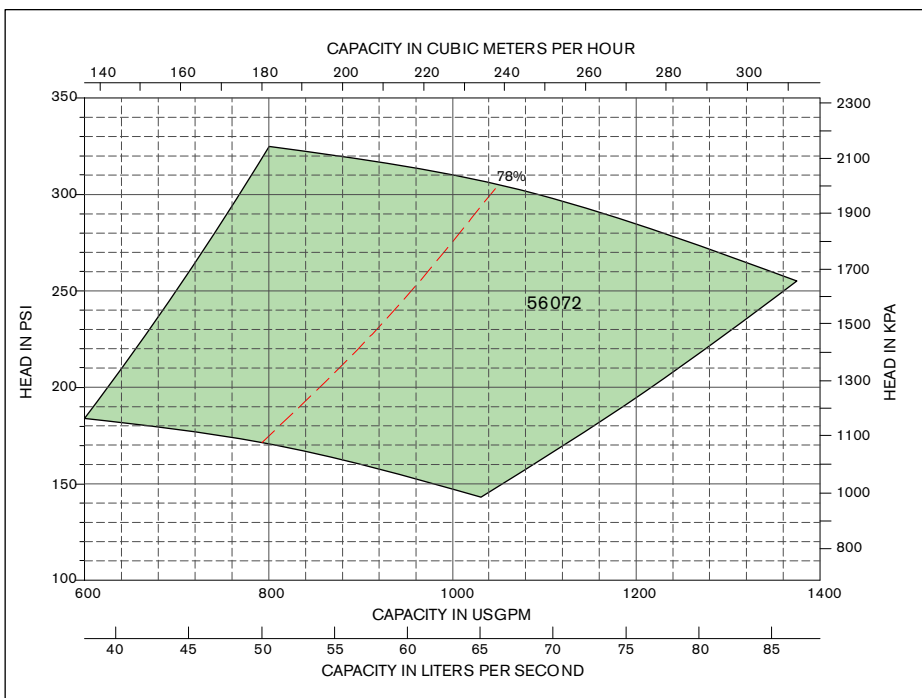
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47040/s	1200 (75.7)	203 (1400)	80	50	4/5	326TSC	326TSC



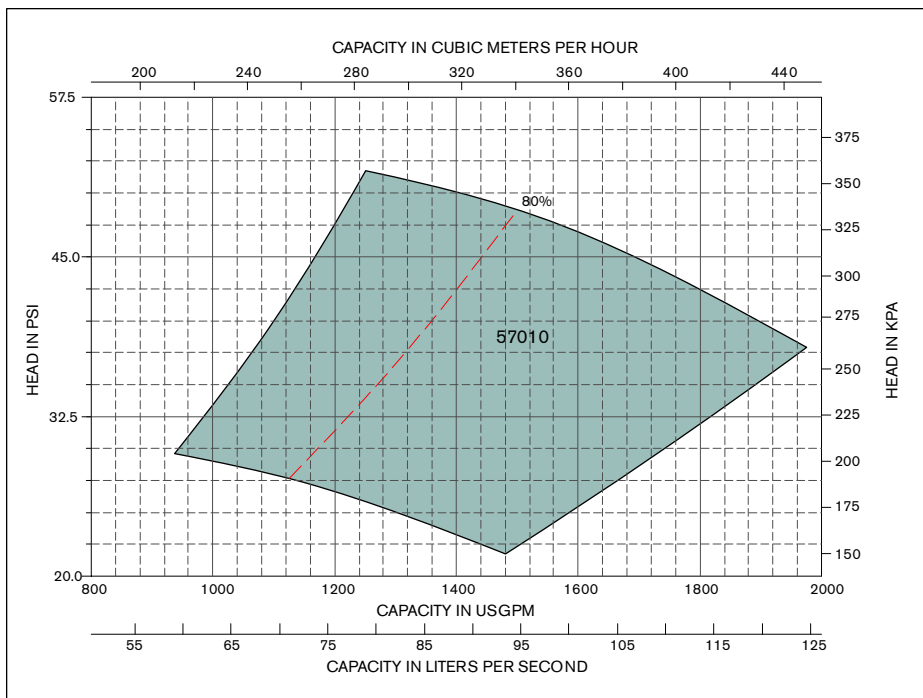
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
47042/s	1200 (75.70)	182 (1255)	80	40	4/5	- - -	324TSC



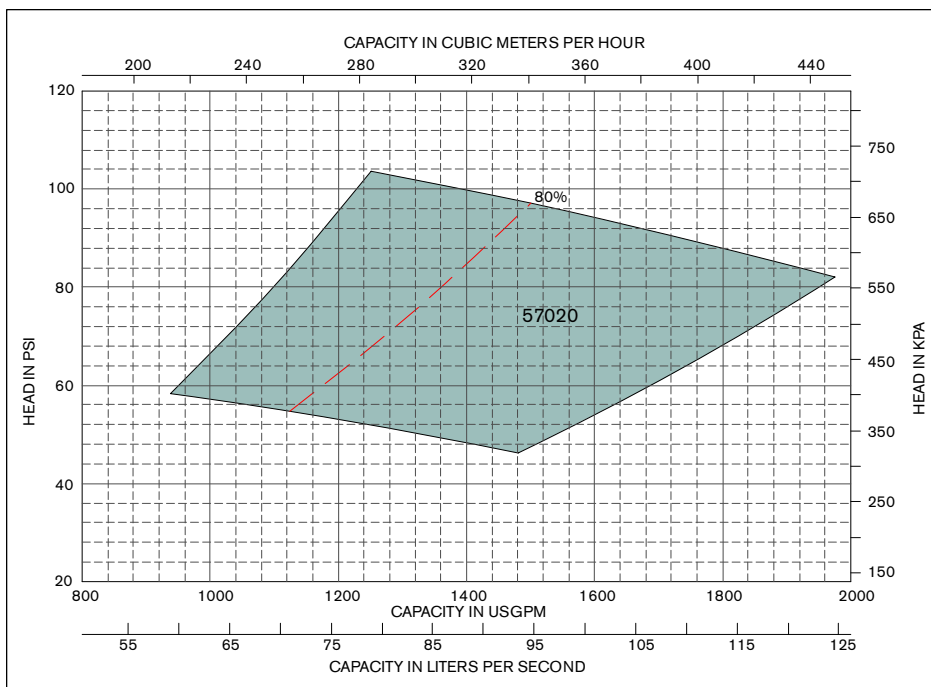
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
56050	1050 (66.20)	242 (1669)	78	40	5	- - -	324TSC



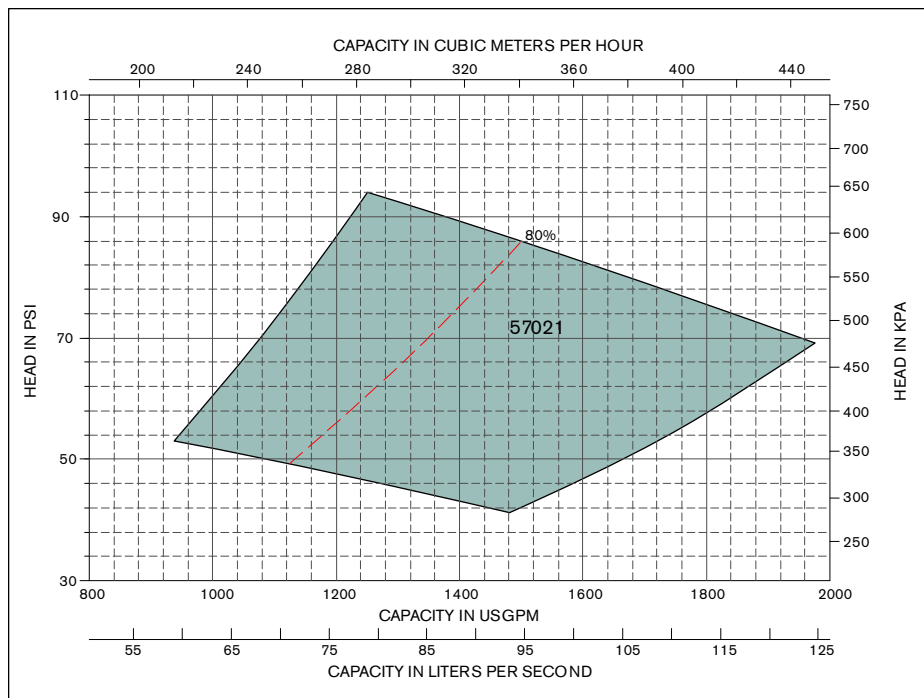
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
56072	1050 (66.2)	305 (2103)	78	50	5	326TSC	326TSC



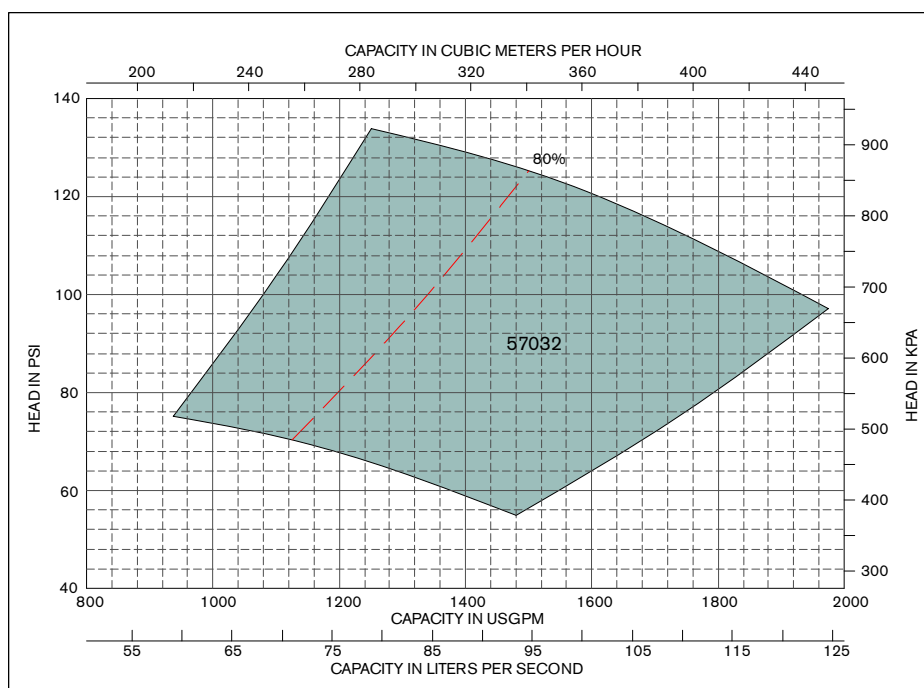
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57010	1500 (94.60)	49 (338)	80	15	5	215TC	---



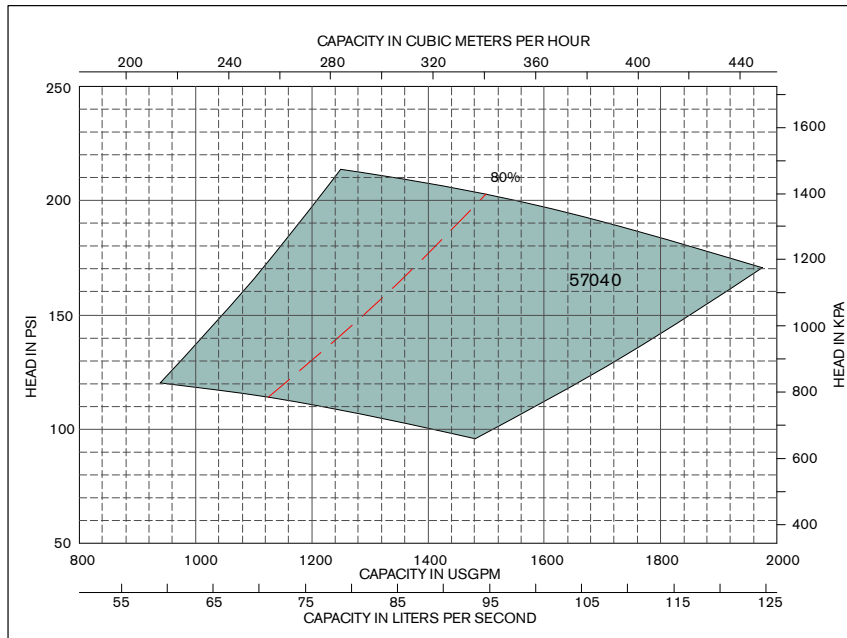
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57020	1500 (94.6)	97 (669)	80	25	5	---	284TSC



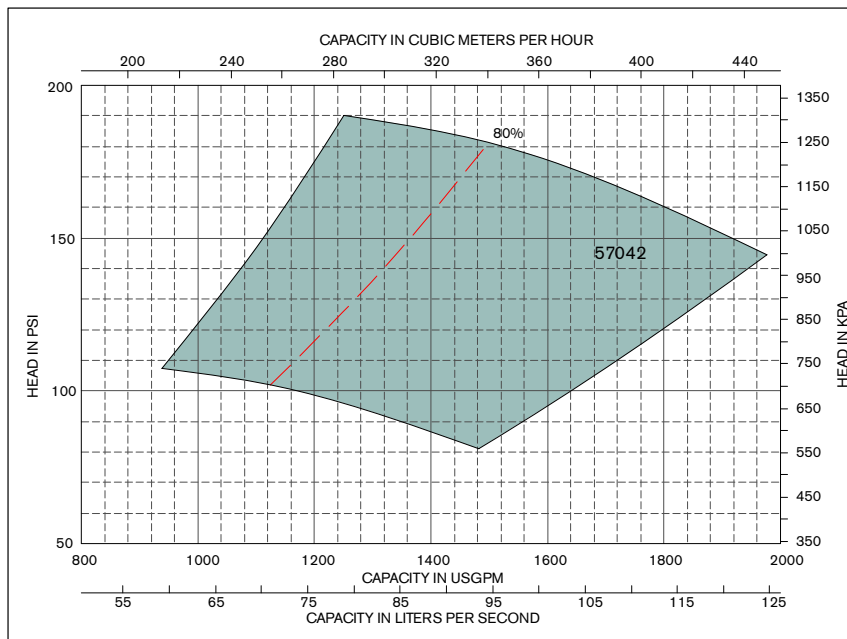
Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57021	1500 (94.60)	87 (600)	80	20	5	256TC	256TC



Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57032	1500 (94.6)	126 (869)	80	30	5	286TSC	286TSC



Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57040	1500 (94.6)	203 (1400)	80	50	5	326TSC	326TSC



Envelope Curve Number	Flow USgpm (L/s)	Head Psi (kPa)	Eff%	Each Motor HP	No. of Pumps	Motor Frame Size	
						ODP	TEFC
57042	1500 (94.6)	182 (1255)	80	40	5	---	324TSC

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