

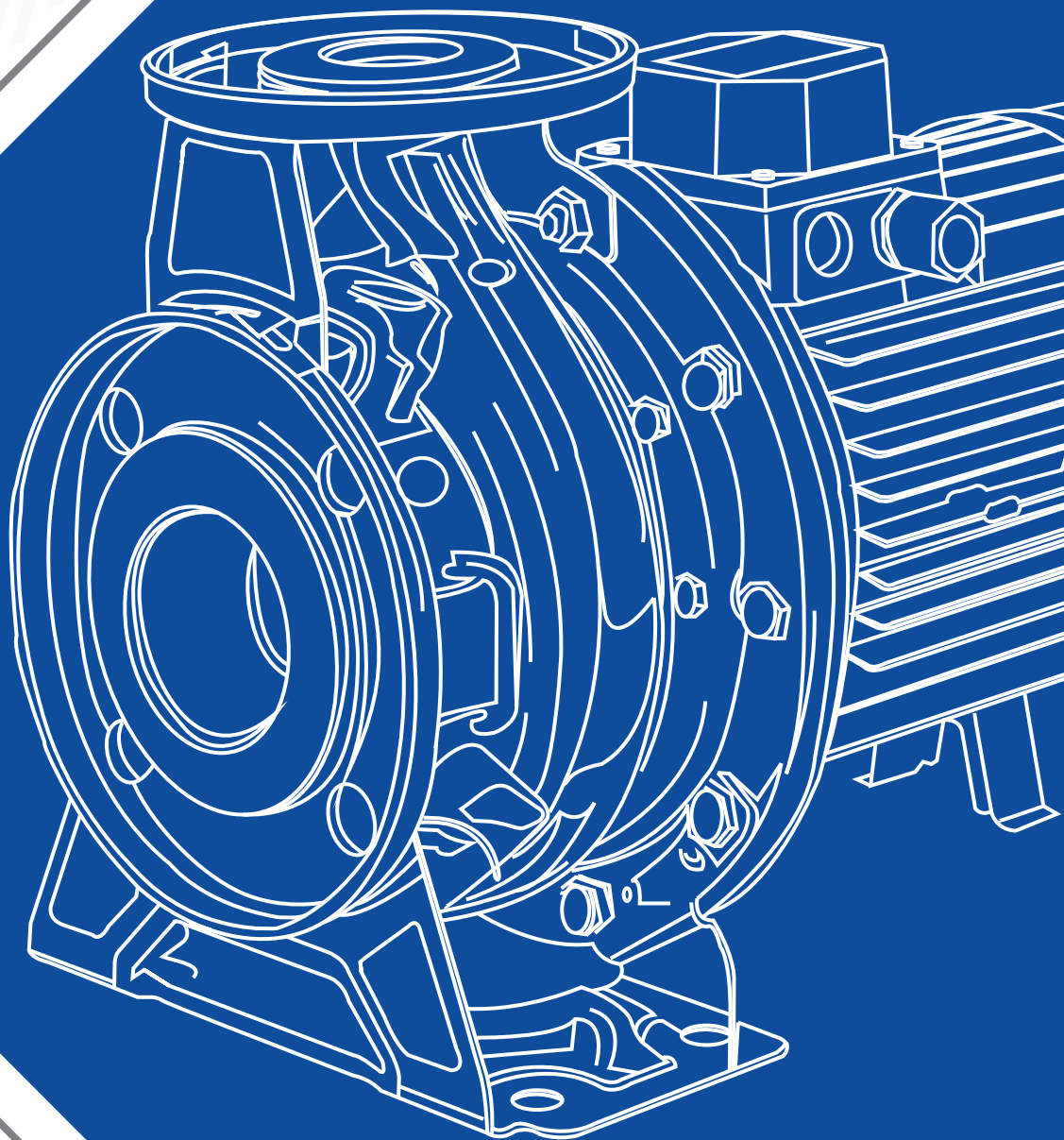
FAMCO

هایپر صنعت

• www.famco.co.ir
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PUMPS
پمپ



Catalog 2018

• Symbol of the dynamism in industry

3L Series

CENTRIFUGAL PUMPS IN 316L

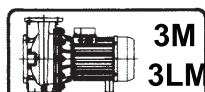
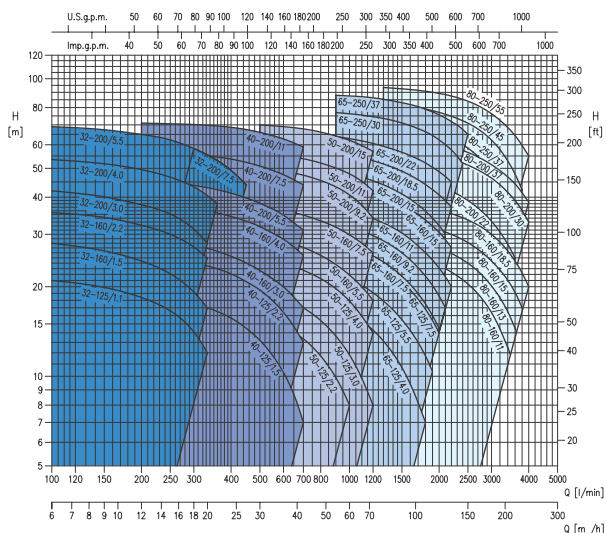


الکتروپمپ های سانتریفوژ استیل سری (3L SERIES) 

مناسب جهت افزایش فشار سیستمهای گرمایشی و تهویه مطبوع سیستمهای شستشو و دیگر کاربردهای صنعتی

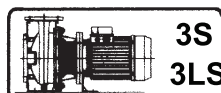
2900RPM

Available in 4 different versions, 2 and 4 poles



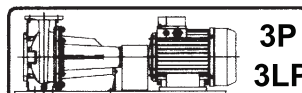
3M
3LM

monobloc with extended motor shaft



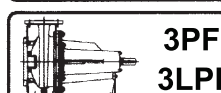
3S
3LS

monobloc with standard motor and flexible coupling



3P
3LP

on basement with standard motor and flexible coupling



3PF
3LPF



3SF
3LSF

bare shaft pump

3L Series CENTRIFUGAL PUMPS IN 316L

موتور	
سه فاز 2900, 1450	دور موتور (rpm)
تک فاز 2900	
F	کلاس عایق بندی
IP 55	درجه محافظت
توکار (فقط برای موتور تکفاز)	خازن
50	فرکانس (Hz)
برای موتورهای سه فاز توسط مصرف کننده تامین میگردد.	محافظ حرارتی اتوماتیک اضافه بار
برای موتور تکفاز در نظر گرفته شده است.	
آلومینیوم	جنس پوسته

پمپ		
آب تمیز و سیالات خورنده ملایم	نوع مایع	مشخصات سیال
حداقل - 10	حداکثر دما (°C)	
حداکثر 110		
10		حداکثر فشار (Bar)
سانتریفوژ بسته	پروانه	ساختار
سیل مکانیکی	نوع آب بندی	
بلبرینگ دور و بسته با گریس دائمی	یاتاقان	
(50-65-80-100)	فلنج مکش (mm)	اتصالات لوله
(32-40-50-65-80)	فلنج رانش (mm)	
استیل (316) 3LM	پوسته	جنس
استیل 316 ریخته شده (3LM80)		
استیل (316) 3LM	پروانه	
استیل 316 ریخته شده (3LM65.80)		
استیل 316	کاسه (محل استقرار) سیل	
(Sic/Sic/FPM (3L-3L80 HS Series	سیل مکانیکی	
(Carbon /Ceramic/Viton (H Version		
(Sic/Sic/FPM (3L80 E Version		
استیل 316	شفقت	
چدن	واسطه	

3L Series

CENTRIFUGAL PUMPS IN 316L

PERFORMANCE TABLE 32- 40- 50- 65 (2pole)

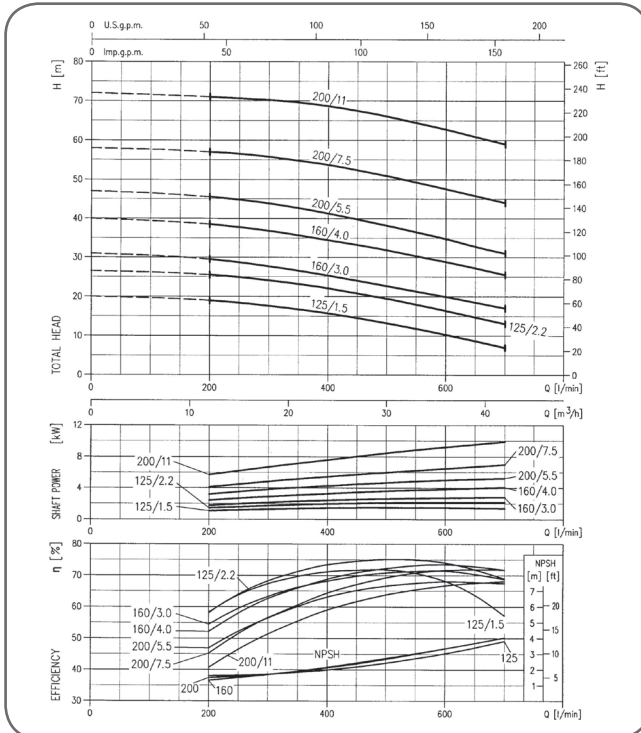
Pump type	kW	HP	Absorbed Current (A)			l/min	Q=Capacity																				
			Three-phase				0	100	150	200	300	333	360	400	450	500	600	700	800	1000	1200	1500	1800	1900	2000	2100	2200
			230V	400V	690V		0	6	9	12	18	20	22	24	27	30	36	42	48	60	72	90	108	114	120	126	132
							H=Total head																				
32-125/1.1 (M)	1.1	-	5.0	2.9	-	225	21	19.9	18.4	14.1	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-160/15 (M)	15	-	5.9	3.4	-	295	28	26.5	24.5	19.2	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-160/22 (M)	22	-	8.3	4.3	-	37	35.5	34	32	27	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/3.0	3.0	-	11.8	63	-	44	42	40	37.5	31	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/4.0	4.0	-	15.6	9.0	-	55	53.5	52	49.5	41.5	40.5	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/55	55	-	-	11.8	6.8	70.5	69	67.5	65	58.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/75	75	10	-	-	-	70.5	69	67.5	65	58.3	55.5	53	49	44	-	-	-	-	-	-	-	-	-	-	-	-	
40-125/15 (M)	15	-	5.9	3.4	-	20	-	-	19	17.6	17	16.5	15.7	145	13.2	103	7	-	-	-	-	-	-	-	-	-	
40-125/12 (M)	2.2	-	83	4.8	-	26.5	-	-	25.5	24	23.5	23	22	21	19.5	16.4	13	-	-	-	-	-	-	-	-	-	
40-160/3.0	3.0	-	113	6.8	-	31	-	-	29.5	27.5	27	26.5	25.5	24	22.5	20	17	-	-	-	-	-	-	-	-	-	
40-160/4.0	4.0	-	15.9	9.2	-	40	-	-	38.5	37	36	35.5	34.5	33	32	29	25.5	-	-	-	-	-	-	-	-	-	
40-200/55	5.5	-	-	11.1	6.4	47	-	-	45.5	44	43	42.5	41	39.5	38	35	31	-	-	-	-	-	-	-	-	-	
40-200/75	7.5	-	-	15.1	8.7	58	-	-	57	55.5	55	54.5	53.5	52.5	51	47.3	44	-	-	-	-	-	-	-	-	-	
40-200/11	11	-	-	20.0	11.6	72	-	-	71	70	70	69.5	68.5	67.5	66	63	59	-	-	-	-	-	-	-	-	-	
50-125/2.2 (M)	2.2	-	8.3	4.8	-	19	-	-	-	-	-	-	1/5	17	16.3	14.9	13.4	11.7	8	-	-	-	-	-	-	-	
50-125/3.0	3.0	-	11.8	63	-	22	-	-	-	-	-	-	205	20	19.6	18.4	17	15.4	11.8	8	-	-	-	-	-	-	
50-125/4.0	4.0	-	15.9	9.2	-	26.5	-	-	-	-	-	-	26	25.5	25	24	22.5	21.5	17.9	14	-	-	-	-	-	-	
50-160/55	5.5	-	-	11.5	6.6	33	-	-	-	-	-	-	31	30.5	30	28.5	27	25.5	22	18	-	-	-	-	-	-	
50-160/75	7.5	-	-	15.5	9.0	40	-	-	-	-	-	-	38.5	38	37.5	36	35	33.5	30	26	-	-	-	-	-	-	
50-200/9.2	9.2	-	-	17.4	10.0	53	-	-	-	-	-	-	-	50	49	47.5	45.5	40.5	34	-	-	-	-	-	-	-	
50-200/11	11	-	-	22.0	12.7	59	-	-	-	-	-	-	-	56	55	54	52	48	42	-	-	-	-	-	-	-	
50-200/15	15	-	-	31.3	18.0	72	-	-	-	-	-	-	-	70	69	68	66	62	57	-	-	-	-	-	-	-	
65-125/4.0	4	55	-	-	-	22.5	-	-	-	-	-	-	-	-	-	20	19.4	185	16.5	14.3	10.7	7	-	-	-	-	
65-125/55	55	75	-	-	-	27	-	-	-	-	-	-	-	-	-	25	24.5	23.5	21.5	19.1	155	11.7	10.4	-	-	-	
65-125/75	75	10	-	-	-	32	-	-	-	-	-	-	-	-	-	303	29.5	29	27	24.3	21	16.8	15.4	14	-	-	
65-160/75	7.5	10	-	-	-	32	-	-	-	-	-	-	-	-	-	-	30	29	27	25.5	21.5	17.5	16	14.5	-	-	
65-160/92	9.7	12.5	-	-	-	36.5	-	-	-	-	-	-	-	-	-	-	34.5	34	32	29.5	26	21.5	20	18.6	17	-	
65-160/11	11	15	-	-	-	40.5	-	-	-	-	-	-	-	-	-	-	38.5	38	36	34	30.5	26	24.5	23	21.5	20	
65-160/15	15	20	-	-	-	48	-	-	-	-	-	-	-	-	-	-	455	45	43	41	37.5	33.5	32	30.5	29	27	
65-200/15	15	20	-	-	-	54	-	-	-	-	-	-	-	-	-	-	51	50	48	45.5	41	36	34	32	30	-	
65-200/185	18.5	25	-	-	-	60.5	-	-	-	-	-	-	-	-	-	-	58.5	57.5	55.5	53	49	44	42.5	40.5	39	37	
65-200/22	22	30	-	-	-	67	-	-	-	-	-	-	-	-	-	-	65.5	65	63	60.5	56.5	52	50.5	48.5	47	45	

PERFORMANCE TABLE 80 (2pole)

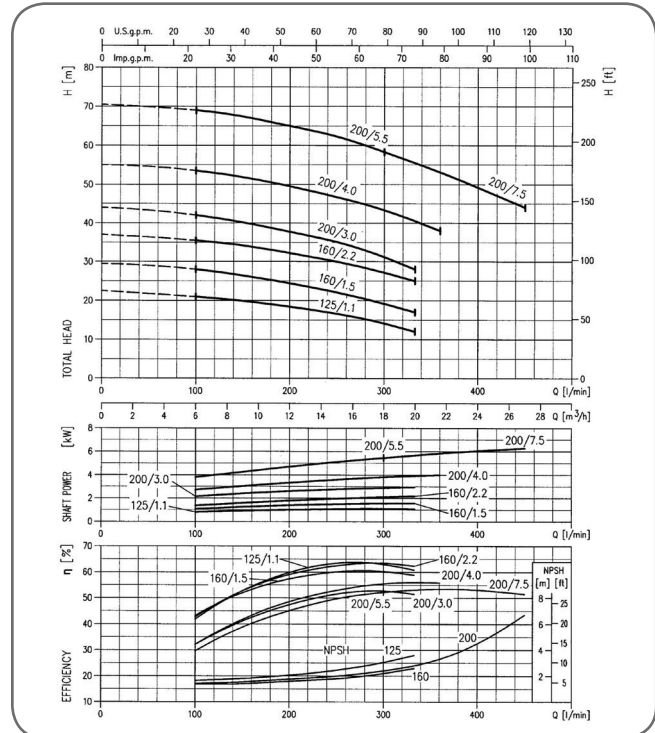
Pump type	kW	HP	Absorbed Current (A)		l/min	Q=Capacity									
			Three-phase			0	1300	1800	2200	2600	3000	3400	3600	3800	4000
			400V	690V	m3/h	0	78	108	132	156	180	204	216	228	240
			H=Total head												
3M80-160/11	11	15	21	12.1	29	27.3	24.8	22.4	19.7	16.4	12.5	-	-	-	
9S80-160/11	11	15	20.9	12.1	29	27.3	24.8	22.4	19.7	16.4	12.5	-	-	-	
3P80-160/11	11	15	20.9	12.1	29	27.3	24.3	21.4	19.7	16.4	12.5	-	-	-	
3M80-160/13	13	17.5	253	14.6	32	30.5	18.3	25.9	233	20.1	16.5	14.5	-	-	
3S80-160/15R	15	20	243	14	32	30.3	28.3	25.9	23.3	20.1	16.5	14.5	-	-	
3P80-160/15R	15	20	243	14	32	30.5	28.3	25.9	23.3	20.1	16.5	14.5	-	-	
3M80-160/15	15	20	293	17.2	35	34	32	30	27.5	24.4	21	19.1	17	-	
3S80/160/15	15	20	283	16.3	35	34	32	30	27.5	24.4	21	19.1	17	-	
3P80-16C/15	15	20	28.3	16.3	35	34	32	30	27.5	24.4	21	19.1	17	-	
3M80-160/185	183	25	373	21.8	40	39	37.2	35.2	32.9	30	26.4	24.4	22.3	20	
3S80-160/185	185	25	343	18.7	40	39	37.2	35.2	32.9	30	26.4	24.4	22.3	20	
3P80-160/185	185	25	34.1	19.7	40	39	37.2	35.2	32.9	30	26.4	24.4	22.3	20	
3S80-220/22	22	30	38.6	22.3	50	48	45	42	37.9	33.2	27.3	25	-	-	
3P80-200/22	22	30	38.6	22.3	50	48	45	42	37.9	33.2	27.3	25	-	-	
3S80-220/30	30	40	53.9	31.1	60	58.5	56.5	54	50.5	46.5	41.5	39	36.1	33	
3P80-220/30	30	40	53.9	31.1	60	58.5	56.5	54	50.5	46.5	41.5	39	36.1	33	
3S80-200/37	37	50	62.6	36.1	66	64	61.5	59	55.3	51.5	47	44.5	41.5	38.5	
3P80-200/37	37	50	62.6	36.1	66	64	61.5	59	55.5	51.5	47	44.5	41.5	38.5	
3S80-250/37	37	50	64.1	37	73	71.5	67.5	63	56.5	48.3	38	-	-	-	
3P80-250/37	37	50	64.1	37	73	71.5	67.3	63	56.5	48.5	38	-	-	-	
3S80-250/45	45	60	792	45.7	84	82.5	79	75	69.5	62	53	48	42.3	-	
3P80-250/45	45	60	792	45.7	84	82.5	79	75	69.5	62	53	48	42.3	-	
3S80-250/55	55	75	98.1	56.6	95	93.5	91	87.5	82.5	76.5	68.5	64.5	60	55	
3P8-250/50	55	75	981	56.6	95	93.5	91	87.5	82.5	76.5	68.5	64.5	60	55	

3L Series CENTRIFUGAL PUMPS IN 316L- 2900RPM

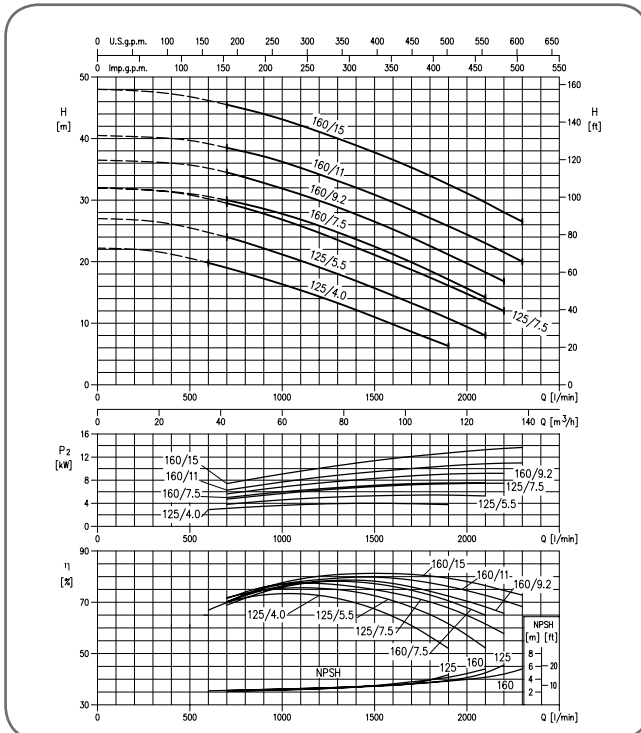
3L 40



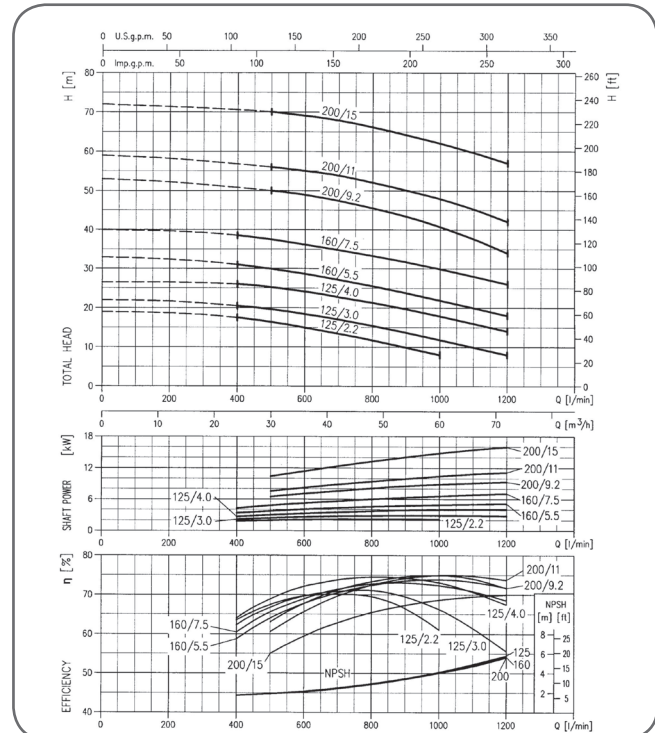
3L 32



3L 65

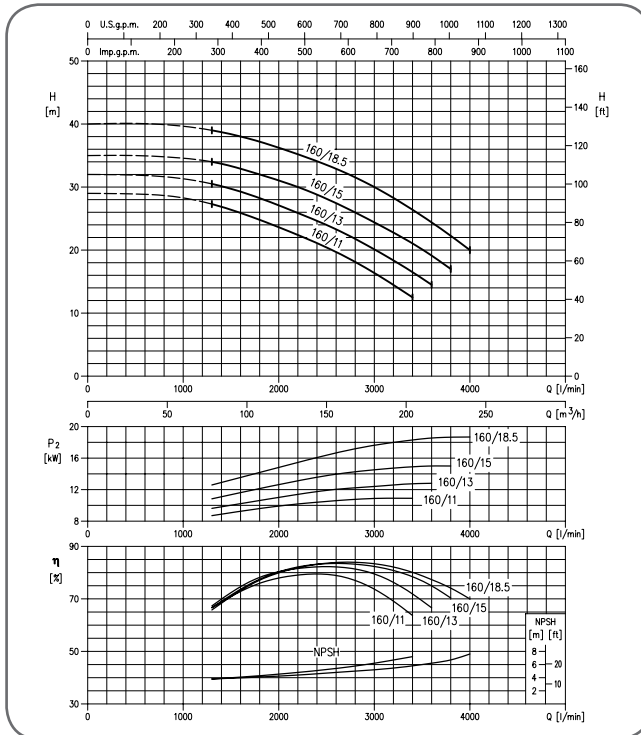


3L 50

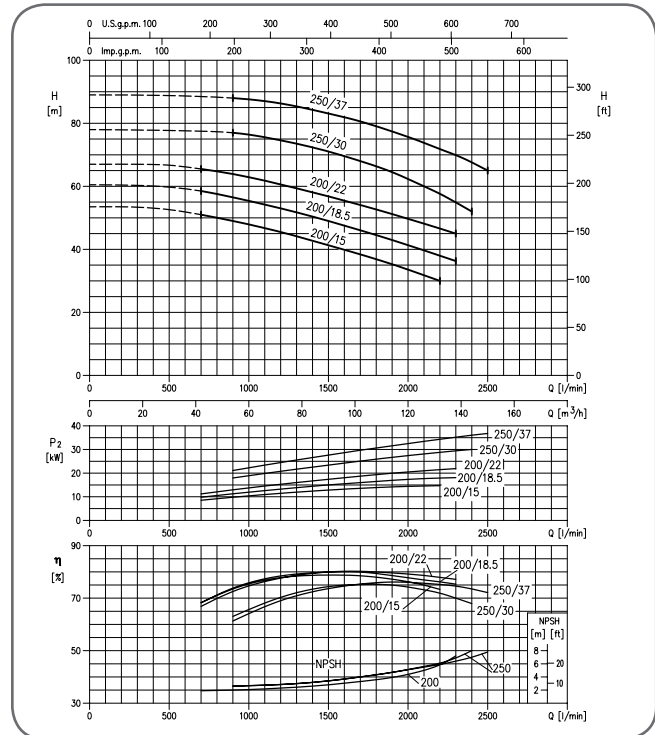


3L Series CENTRIFUGAL PUMPS IN 316L - 2900RPM

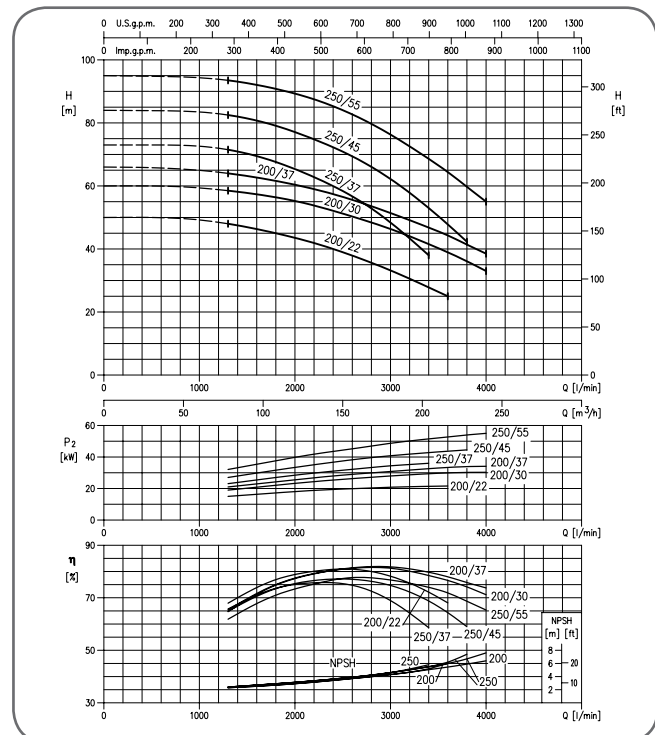
3L 80



3L 65

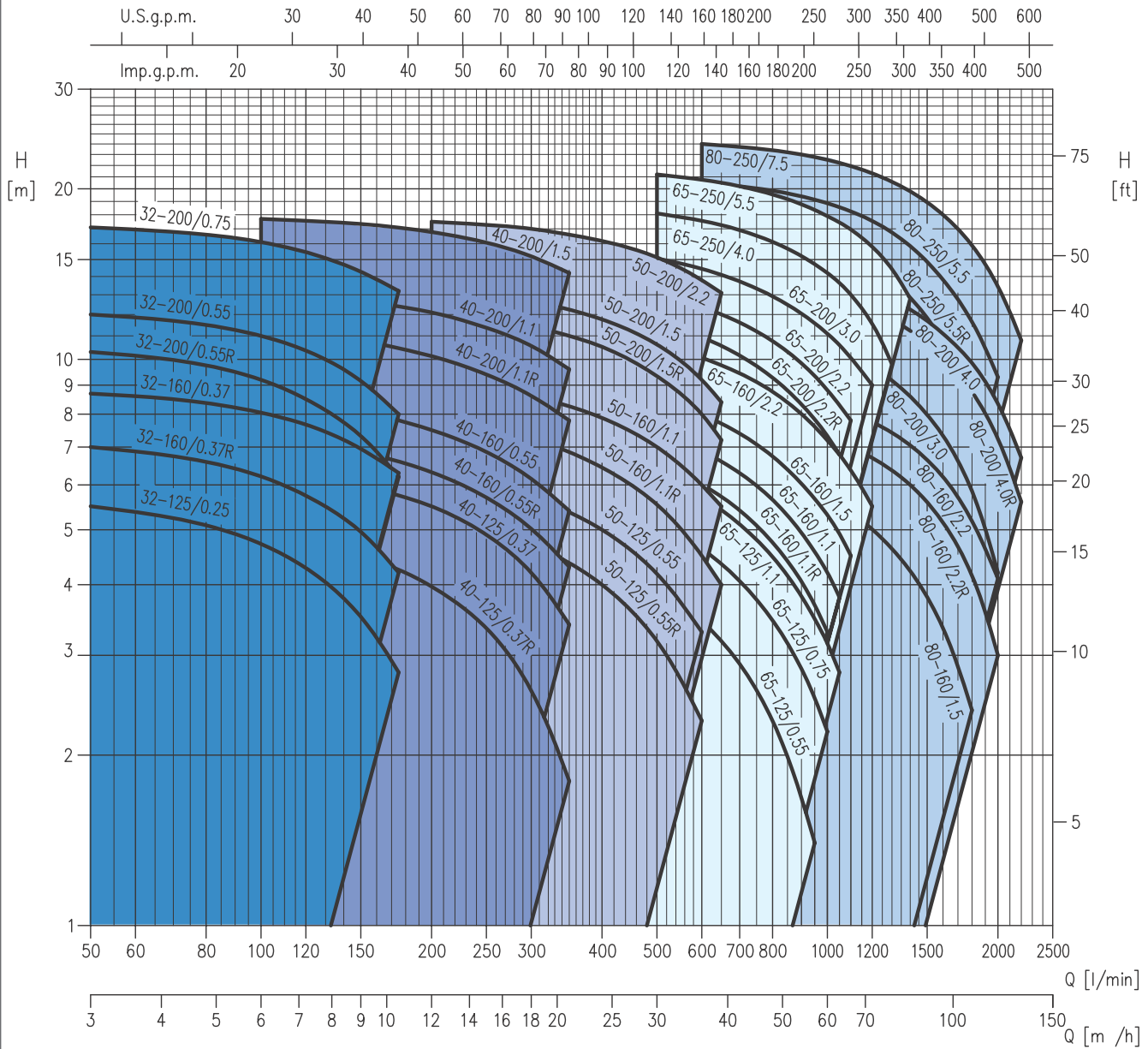


3L 80



3L Series CENTRIFUGAL PUMPS IN 316L

1450RPM



3L Series CENTRIFUGAL PUMPS IN 316L

PERFORMANCE TABLE 32-40-50-65 - 4 POLE

1450RPM

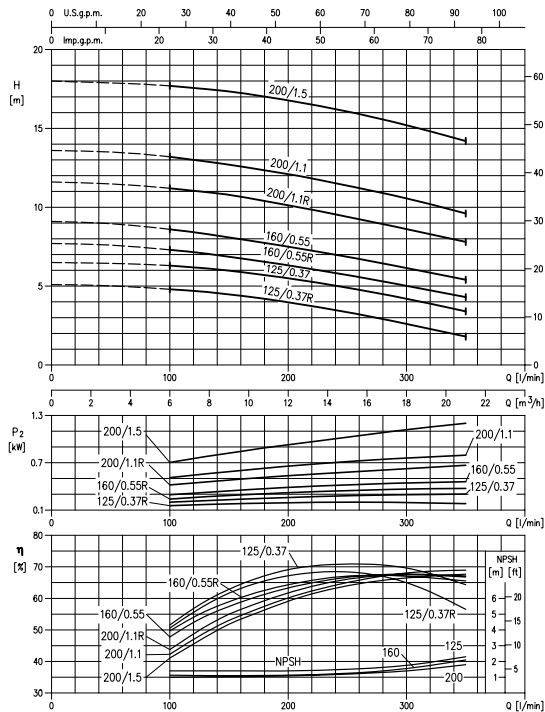
Pump Type	kW	HP	l/min m3/h	Q=Capacity																
				50	100	160	200	250	300	350	400	500	600	650	800	950	1000	1050	1100	1200
				3	6	9.6	12	15	18	21	24	30	36	39	48	57	60	63	66	72
				H=Total head																
32-125/0.25	0.25	0.33		5.6	4.9	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-160/037R	0.37	0.5		7.2	6.3	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-160/0.37	0.37	0.5		8.7	8	6.7	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/0.55R	0.55	0.75		10.5	9.3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
32-200/0.55	0.55	0.75		12	11	9.2	-	-	-	-	-	-	-	-	-	-	-	-	-	
32/200/0.75	0.75	1		17.3	16.5	14.6	-	-	-	-	-	-	-	-	-	-	-	-	-	
40-125/0.37R	0.37	0.5		-	4.5	4	3.6	3	2.3	1.5	-	-	-	-	-	-	-	-	-	
40-125/0.37	0.37	0.5		-	6.2	5.7	5.2	4.6	3.8	3	-	-	-	-	-	-	-	-	-	
40-160/0.55R	0.55	0.75		-	7.2	6.7	6.3	5.7	5	4.3	-	-	-	-	-	-	-	-	-	
40-160/0.55	0.55	0.75		-	8.5	7.9	7.5	6.9	6.2	5.4	-	-	-	-	-	-	-	-	-	
40-200/1.1R	1.1	1.5		-	11	10.5	10.1	9.6	9	8.3	-	-	-	-	-	-	-	-	-	
40-200/1.1	1.1	1.5		-	12.7	12.3	11.9	11.2	1.4	9.4	-	-	-	-	-	-	-	-	-	
40-200/1.5	1.5	2		-	17.8	17.4	16.9	16.2	15.3	14.2	-	-	-	-	-	-	-	-	-	
50-125/0.55R	0.55	0.75		-	-	-	4.9	4.7	4.4	4.2	3.8	3	2	-	-	-	-	-	-	
50-125/0.55	0.55	0.75		-	-	-	5.8	5.6	5.7	5.2	4.9	4.1	3.2	-	-	-	-	-	-	
50-160/1.1R	1.1	1.5		-	-	-	7.7	7.5	7.2	6.9	6.5	5.6	4.5	-	-	-	-	-	-	
50-160/1.1	1.1	1.5		-	-	-	9	8.8	8.5	8.2	7.8	6.9	5.8	-	-	-	-	-	-	
50-200/1.5R	1.5	2		-	-	-	12.1	11.8	11.5	11.1	10.6	9.5	8	-	-	-	-	-	-	
50-200/1.5	1.5	2		-	-	-	13	12.7	12.3	11.9	11.5	10.5	9.1	-	-	-	-	-	-	
50-200/2.2	2.2	3		-	-	-	17.7	17.5	17.2	16.8	16.4	15.4	14	-	-	-	-	-	-	
65-125/0.55	0.55	0.75		-	-	-	-	-	4.8	4.6	4.4	4.0	3.5	3.2	2.3	1.4	-	-	-	
65-125/90.75	0.75	1		-	-	-	-	-	6	5.8	5.7	5.2	4.6	4.4	3.5	2.5	2.2	-	-	
65-125/1.1	1.1	1.5		-	-	-	-	-	7.2	7	5.8	6.3	5.8	5.4	4.5	3.5	3.2	2.8	-	
65-160/1.1	1.1	1.5		-	-	-	-	-	-	8.1	8.0	7.4	7.0	6.6	5.7	4.6	4.2	3.8	-	
65-160/15	1.5	2		-	-	-	-	-	-	9.2	9	8.5	8	7.7	6.7	5.7	5.3	4.9	4.5	
65/160/2.2	2.2	3		-	-	-	-	-	-	11.3	11.1	10.6	10	9.8	8.8	7.6	7.2	6.8	6.4	
65-200/2.2R	2.2	3		-	-	-	-	-	-	12.4	12.2	11.6	11	10.6	9.3	7.8	7.3	6.8	-	
65-200/2.2	2.2	3		-	-	-	-	-	-	13.9	13.7	13.0	12.4	12	10.8	9.3	8.8	8.3	7.8	
65-200/3.0	3	4		-	-	-	-	-	-	15.8	15.6	15.06	14.5	14.1	12.9	11.6	11.1	10.6	10.1	
																			9	

PERFORMANCE TABLE 80 -4POLE

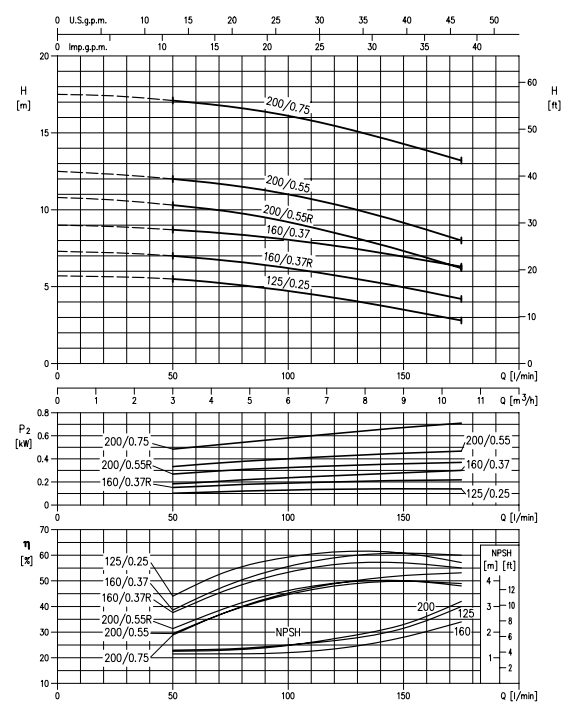
Pump Type	kW	HP	Absorbed Current (A)			l/min m3/h	Q = capacity											
			Three-phase				0	600	800	1000	1200	1400	1600	1800	2000	2200		
			230V	400V	690V		0	36	48	60	72	84	96	108	120	132		
			H=Total head															
3LM4 80-160/15	1.5	2	5.4	3.13	-	7.3	6.8	6.3	5.7	5	4.2	3.4	2.4	-	-			
3LS480-160/15	15	2	5	2.88	-	7.3	6.8	6.3	5.7	5	4.2	3.4	2.4	-	-			
3LP480-160/15	15	2	5	2.88	-	7.3	6.8	6.3	5.7	5	4.2	3.4	2.4	-	-			
3LAM80-160/27R	2.2	3	7.3	4.25	-	8.6	8.1	7.8	7.3	6.7	6	5.2	4.2	3	-			
3LS480-160/27R	2.2	3	7.6	4.48	-	8.6	8.1	7.8	7.3	6.7	6	5.2	4.2	3	-			
3LP480-160/27R	27	3	7.6	4.48	-	8.6	8.1	7.8	7.3	6.7	6	5.2	4.2	3	-			
3LM4 80-160/27	27	3	7.8	4.75	-	9.5	9.1	8.8	8.3	7.8	7.1	6.2	5.2	4.1	-			
3LS4 80-160/27	2.2	3	8.8	5.13	-	9.5	9.1	8.8	8.3	7.8	7.1	6.2	5.2	4.1	-			
31P4 80-160/27	2.2	3	8.8	5.13	-	9.5	9.1	8.8	8.3	7.8	7.1	6.2	5.2	4.1	-			
3LM4 80-200/3	3	4	10.2	5.9	-	12.4	12	11.5	10.7	9.7	8.6	7.3	5.9	4.2	-			
3LS4 80-200/3	3	4	8.9	5.12	-	12.4	12	11.5	10.7	9.7	8.6	7.3	5.9	4.2	-			
3LP4 80-200/3	3	4	8.9	5.12	-	12.4	12	11.5	10.7	9.7	8.6	7.3	5.9	4.2	-			
3LM480-200/4R	4	5.5	13.7	7.9	-	14.8	14.4	13.9	13.2	12.2	11.2	10.1	8.8	7.2	5.6			
3LS480-200/4R	4	5.5	12.1	6.99	-	14.8	14.4	13.9	13.2	12.2	11.2	10.1	8.8	7.2	5.6			
3LP480-200/4R	4	5.5	14.7	6.99	-	14.8	14.4	13.9	13.2	12.2	11.2	10.1	8.8	7.2	5.6			
31M4 8M00/4	4	5.5	13.4	8.5	-	16	15.4	14.9	14.1	13.2	12.3	11.1	9.9	8.4	6.7			
3LS4 80-200/4	4	5.5	13.4	7.75	-	16	15.4	14.9	14.1	13.2	12.3	11.1	9.9	8.4	6.7			
3LP4 80-200/4	4.0	5.5	-	7.75	-	16	15.4	14.9	14.1	13.2	12.3	11.1	9.9	8.4	6.7			
3LM480-250/55R	55	7.5	-	9.4	5.42	18.5	17.7	17	16	14.6	12.9	10.7	8.4	-	-			
3LS480-250/55R	55	7.5	-	8.79	5.07	18.5	17.7	17	16	14.6	12.9	10.7	8.4	-	-			
3LP480-250/55R	55	7.5	-	8.79	5.07	18.5	17.7	17	16	14.6	12.9	10.7	8.4	-	-			
3LM4 80-250/55	5.5	7.5	-	11.3	6.52	21.2	20.5	19.9	18.9	17.6	15.9	13.8	11.7	9.3	-			
3LS4 80-250/55	5.5	7.5	-	10.88	6.28	21.2	20.5	19.9	18.9	17.6	15.9	13.8	11.7	9.3	-			
3LP4 80-250/55	5.5	7.5	-	10.88	6.28	21.2	20.5	19.9	18.9	17.6	15.9	13.8	11.7	9.3	-			
3LM4 80-250/75	7.5	10	-	14.7	8.49	24.5	24	23.4	22.5	21.3	19.8	18	15.9	13.5	10.8			
3IS480-250/7.5	7.5	10	-	13.6	7.85	24.5	24	23.4	22.5	21.3	19.8	18	15.9	13.5	10.8			
31M80-250/7.5	7.5	10	-	13.6	7.85	24.5	24	23.4	22.5	21.3	19.8	18	15.9	13.5	10.8			

3L Series CENTRIFUGAL PUMPS IN 316L - 1450RPM

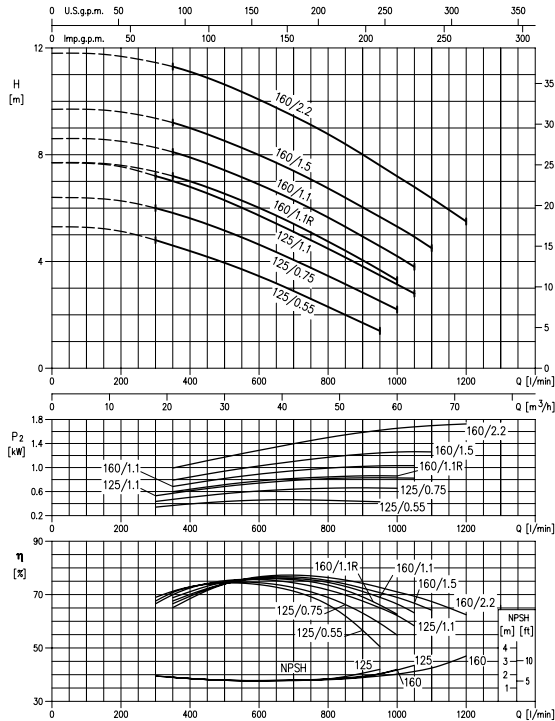
3L 40



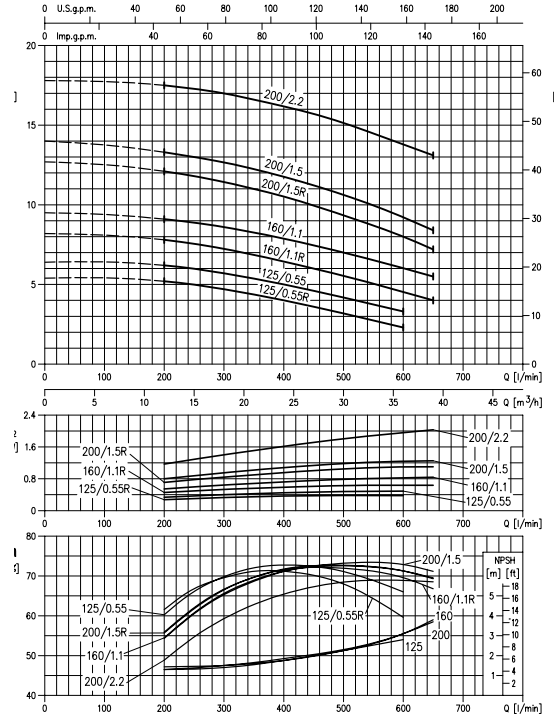
3L 32



3L 65

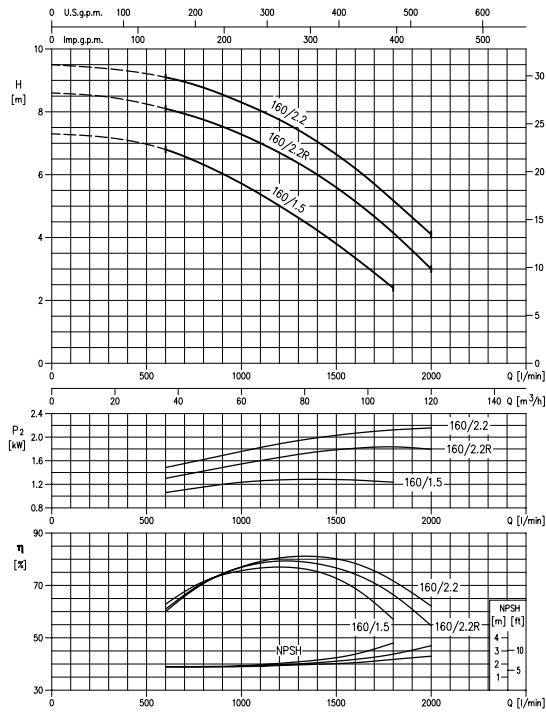


3L 50

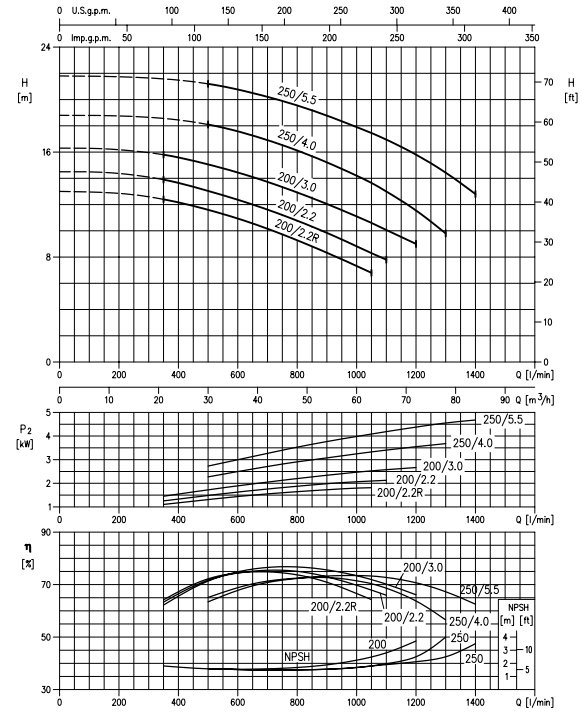


3L Series CENTRIFUGAL PUMPS IN 316L- 1450RPM

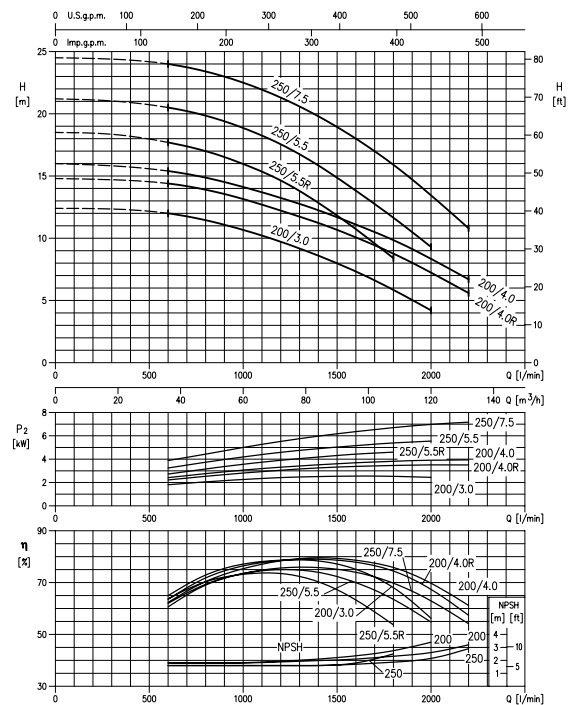
3L 80



3L 65

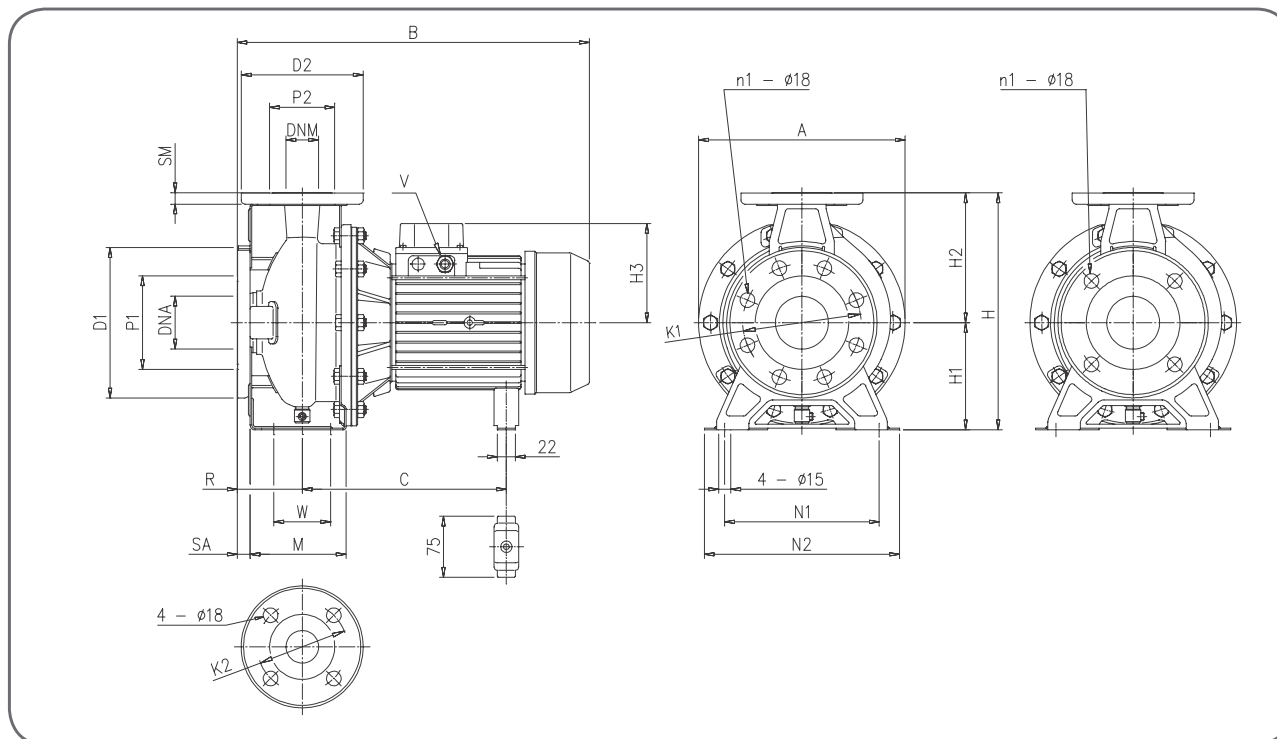


3L 80



3L Series CENTRIFUGAL PUMPS IN 316L

2900RPM



PERFORMANCE TABLE

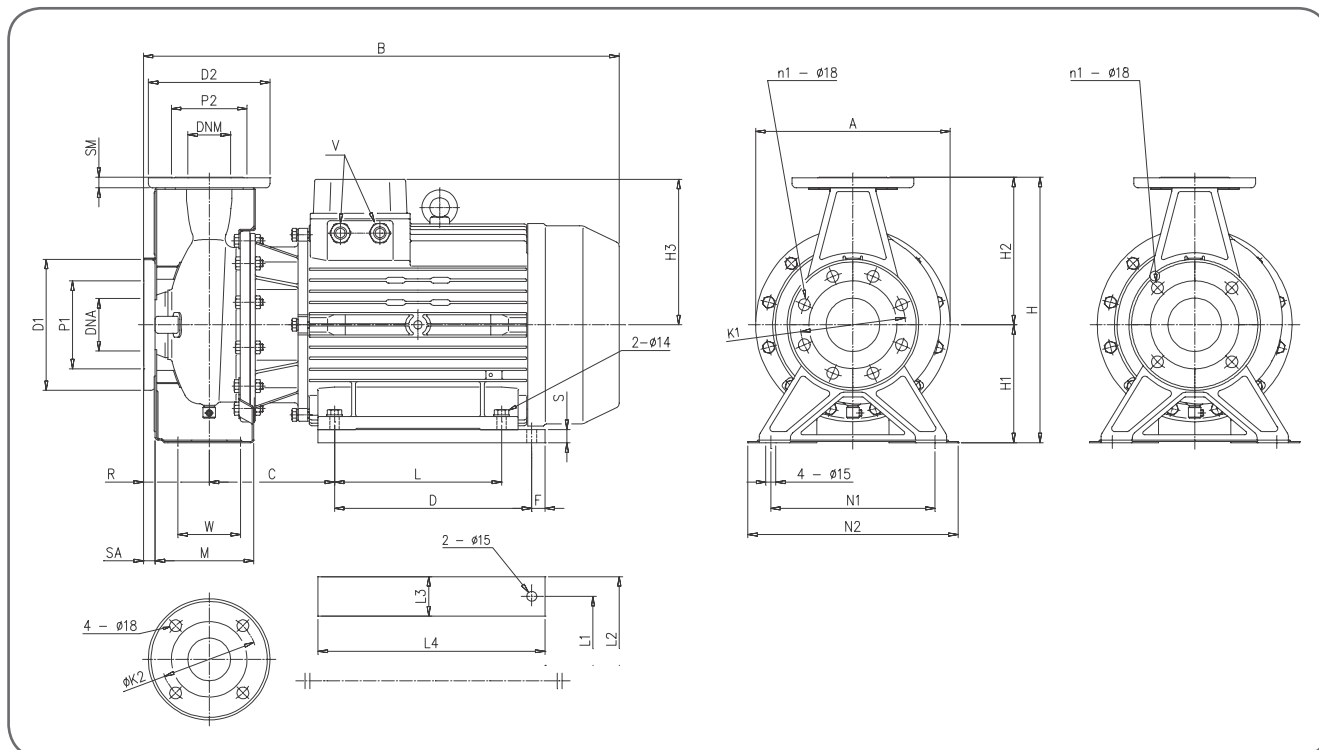
جدول ابعادی:

Pump type	Dimensions (mm)																												Weight			
	Φ	Φ	n1	Φ	Φ		Φ	Φ	Φ	Φ			H3															V				
	DNA	P1	[1]	[2]	K1	D1	SA	DNM	P2	K2	D2	SM	H	H1	H2	[3]	[4]	R	W	N1	M	N2	A	B	C	[3]	[4]	(kg)				
32-125/1.1(M)	50	96	4	-	125	165	16	32	76	100	140	14	252	112	140	122	139	80	70	140	114	190	213	408	231	PG13.5	PG13.5	19.6				
32-160/1.5(M)	50	96	4	-	125	165	16	32	76	100	140	14	292	132	160	122	139	80	70	190	118	240	254	408	231	PG13.5	PG13.5	22.5				
32-160/2.2(M)	50	96	4	-	125	165	16	32	76	100	140	14	292	132	160	122	139	80	70	190	118	240	254	406	231	PG13.5	PG13.5	24.6				
32-200/3.0	50	96	4	-	125	165	16	32	76	100	140	14	340	160	160	122	-	80	70	190	119	240	296	433	256	PG13.5	-	32.8				
32-200/4.0	50	96	4	-	125	165	16	32	76	100	140	14	340	180	180	134	-	80	70	190	119	240	296	458	256	PG 16	-	39.5				
32-200/5.5	50	96	4	-	125	185	16	32	76	100	140	14	340	160	180	153	-	60	70	190	119	240	296	477	276	PG 16	-	48.5				
32/200/7.5	50	96	4	-	125	165	16	32	78	100	140	14	340	160	180	153	-	60	70	190	119	240	296	520	278	PG 16	-	57				
40-125/1.5(M)	65	116	4	-	145	185	16	40	81	110	150	14	252	112	140	122	139	80	70	160	114	210	213	408	231	PG13.5	PG13.5	20.1				
40-125/2.2(M)	65	116	4	-	145	185	16	40	81	110	150	14	252	112	140	122	139	60	70	160	114	210	213	408	231	PG13.5	PG13.5	22.7				
40-160/3.0	65	116	4	-	145	185	16	40	81	110	150	14	292	132	160	122	-	60	70	190	118	240	254	433	255	PG13.5	-	28				
40-160/4.0	65	116	4	-	145	185	16	40	81	110	150	14	292	132	160	134	-	80	70	190	118	240	254	458	255	PG 16	-	15.1				
40-160/5.6	65	116	4	-	145	185	16	40	81	110	150	14	340	160	160	153	-	100	70	212	139	265	296	497	278	PG 16	-	46.8				
40-200/7.5	65	116	4	-	145	186	16	40	81	110	150	14	340	160	180	153	-	100	70	212	139	266	296	540	224	PG 16	-	56.2				
40-200/11	65	116	4	-	145	165	16	40	81	110	150	14	340	160	160	161	-	100	70	212	139	265	296	577	224	PG21	-	67.5				
50-125/2.2(M)	65	116	4	-	145	185	16	50	96	125	165	16	292	132	160	122	139	100	70	ISO	136	240	254	428	231	PG13.5	PG13.5	28.1				
50-125/3.0	65	116	4	-	145	185	16	50	96	125	165	16	292	132	160	122	-	100	70	190	138	240	254	453	255	PG13.5	-	28.6				
50-126/4.0	65	116	4	-	145	185	16	50	96	125	165	16	292	132	160	134	-	100	70	190	138	240	254	478	255	PG16	-	35.2				
50-160/5.5	65	116	4	-	145	185	16	50	96	126	165	16	340	160	130	153	-	100	70	212	139	265	296	497	278	PG16	-	49.1				
50-160/7.5	65	116	4	-	145	185	16	50	96	126	165	16	340	160	180	153	-	100	70	212	139	265	296	540	224	PG13	-	55.5				
50-200/9.2	65	116	4	-	145	185	16	50	96	125	165	16	360	160	200	181	-	100	70	212	139	265	296	582	239	PG21	-	61.7				
50-200/11	65	116	4	-	145	185	16	50	96	125	165	16	360	160	200	161	-	100	70	212	139	265	296	582	239	PG21	-	67.5				
65-125/4	80	134	8	4	160	200	18	65	115	145	185	16	340	160	180	139	-	100	95	212	150	260	254	483	253	PG16	-	40				
65-125/5.5	60	134	8	4	160	200	18	65	115	145	155	16	340	160	160	150	-	100	95	212	150	260	254	496	275	PG16	-	52				
65-125/7.5	60	134	8	4	160	200	18	65	115	145	185	16	340	160	180	150	-	100	95	212	150	280	254	540	275	PG16	-	58.5				
65-16W7.5	80	134	8	4	160	200	18	65	115	145	185	16	360	160	200	150	-	100	95	212	150	280	296	540	275	PG16	-	62				
65-160/9.2	80	134	8	4	160	200	18	65	116	145	185	16	360	160	200	178	-	100	95	212	150	280	296	593	356	PG21	-	67				
66-160/11	80	134	8	4	160	200	18	65	115	145	185	16	380	160	200	178	-	100	95	212	150	280	296	593	356	PG21	-	75.6				

3L Series CENTRIFUGAL PUMPS IN 316L

2900 rpm

مشخصات ابعادی:



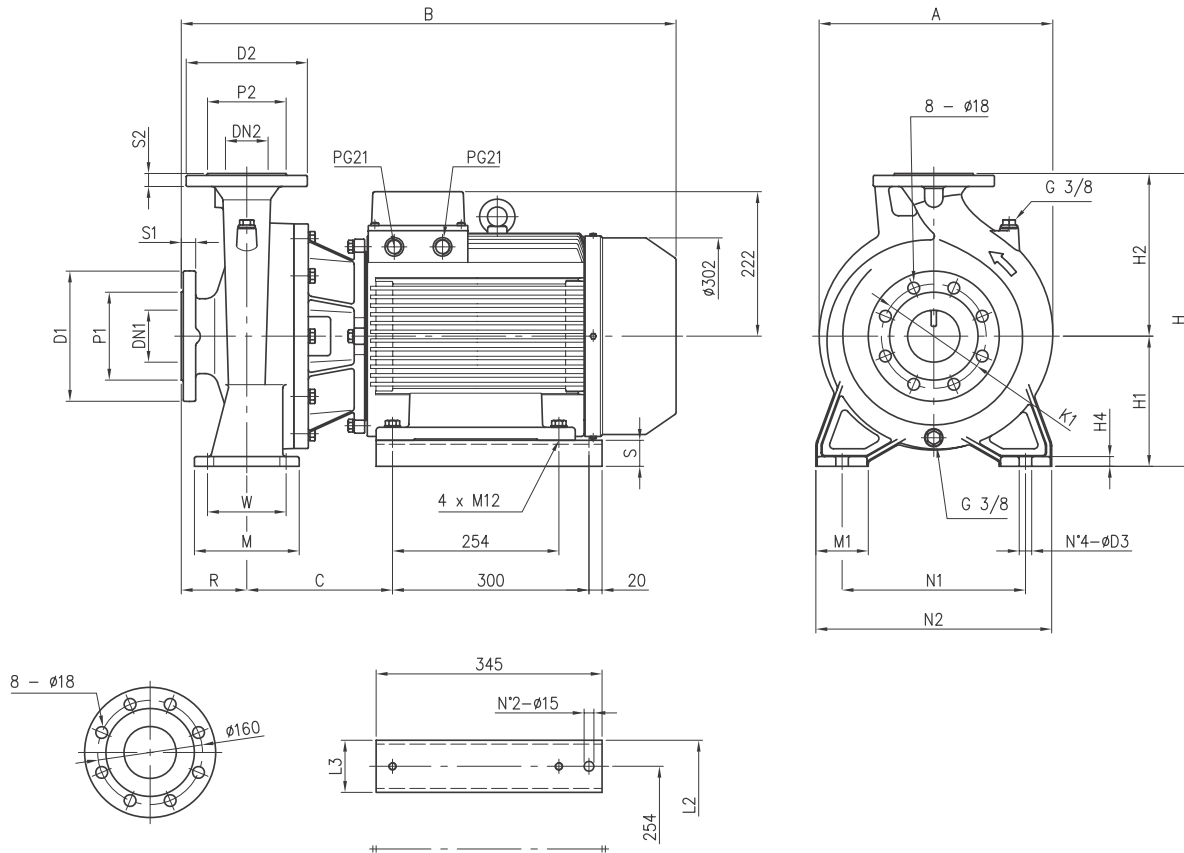
جدول ابعادی:

Pump type	Dimensions (mm)																												Weight																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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3L Series CENTRIFUGAL PUMPS IN 316L

2900 rpm

مشخصات ابعادی:



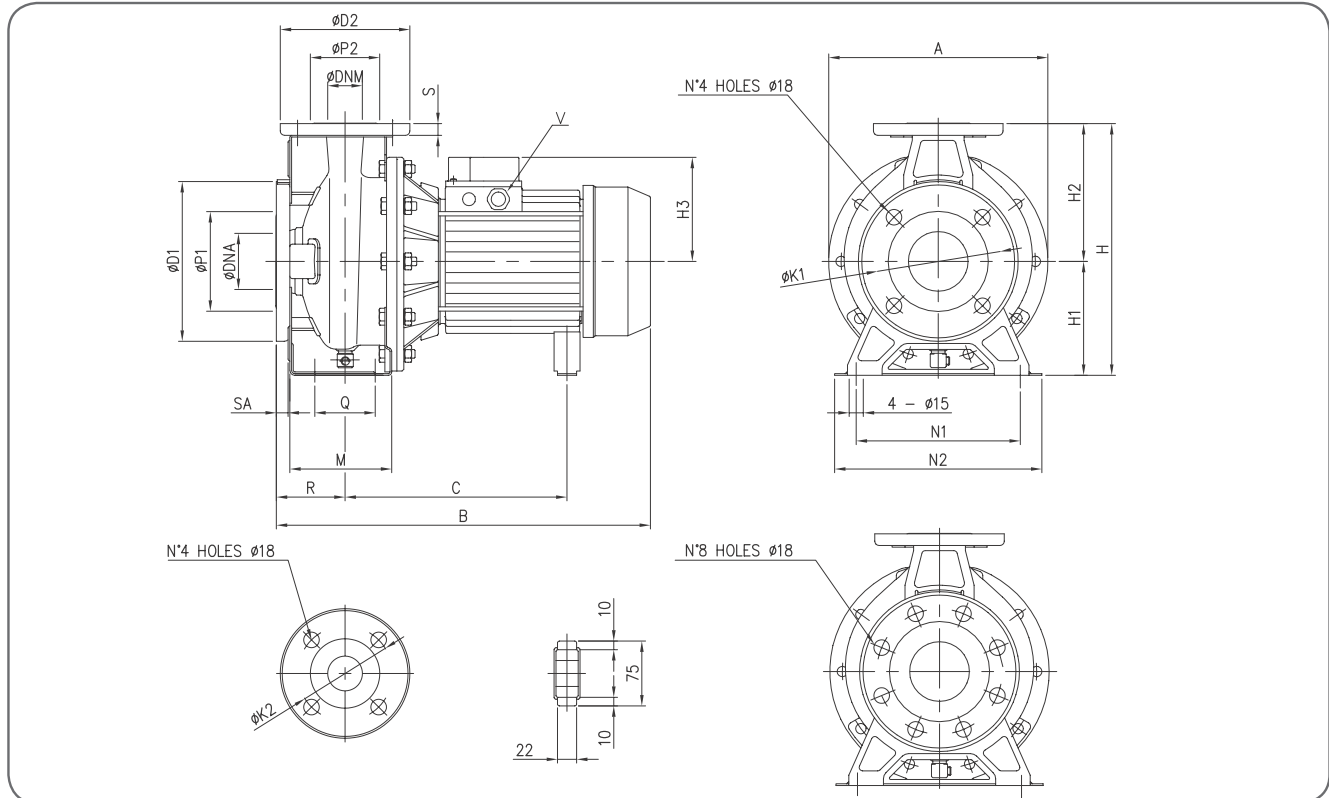
جدول ابعادی:

Pump type	Dimensions (mm)																								Weight		
	DN1	PI	K1	D1	St	DN2	P2	D2	82	H	MI	H2	H4	R	w	N1	N2	M	M1	12	L3	A	B	C	D	D3	(kg)
80-160/15	100	155	180	225	24	80	135	200	22	405	180	225	13	125	95	250	320	125	65	314	60	317	758	199.5	20	15	130
80-160/18.5	100	155	180	225	24	80	135	200	22	405	180	225	13	125	95	250	320	125	65	314	60	317	758	199.5	20	15	143

3L Series CENTRIFUGAL PUMPS IN 316L

1450 rpm

مشخصات ابعادی:

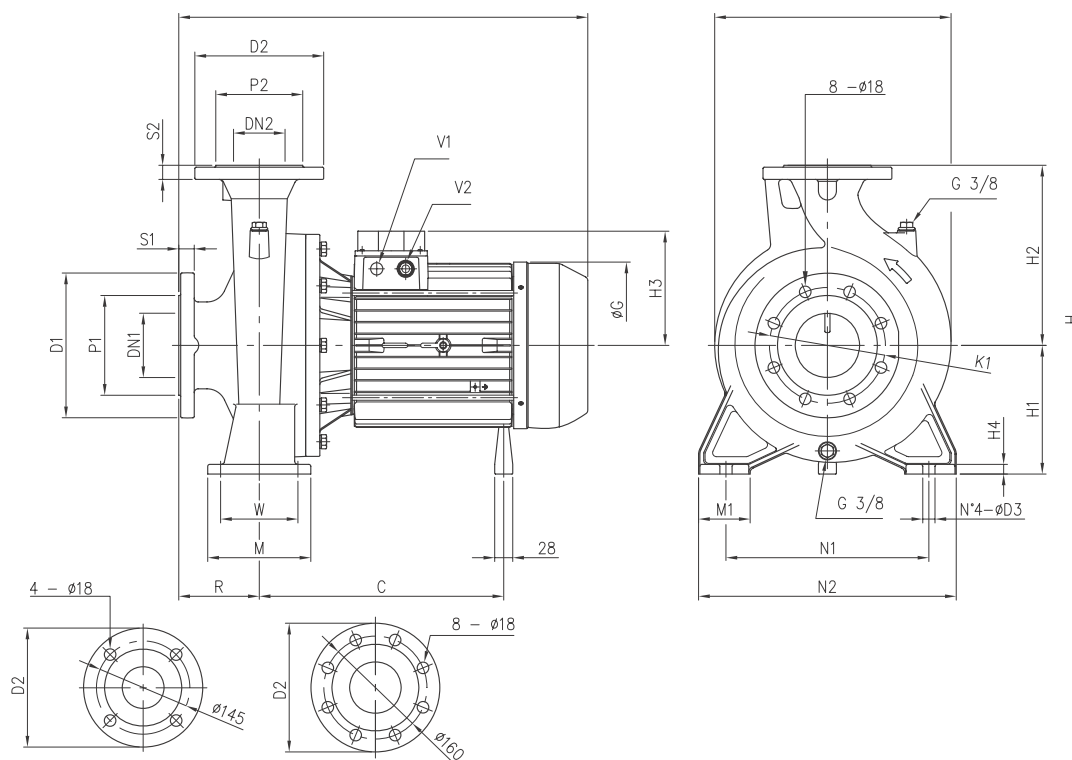


Pump type	Dimensions (mm)																						N. Holes		Weight (kg)	
	A	B	C	H	H1	H2	H3	M	N1	N2	Q	R	V	S	φD1	φK1	φP1	φD2	φK2	φP2	SA	φ DNA	φ DNA	Standard		On Request
32-125/0.25	213	376	206	252	112	140	104	114	140	190	70	80	PG11	14	165	125	96	140	100	76	16	50	32	4	-	15
32-160/0.37R	254	395	222	292	132	160	117	118	190	240	70	80	PG11	14	165	125	96	140	100	76	16	50	32	4	-	20
32-160/0.37	264	395	222	292	132	160	117	118	190	240	70	80	PG11	14	165	126	06	140	100	76	16	50	32	4	-	20
32-200/0.55R	294	395	223	340	160	160	117	119	160	240	70	80	PG11	14	165	125	96	140	100	76	16	50	32	4	-	25
32-200/0.55	294	395	223	340	160	160	117	119	190	240	70	80	PG11	14	165	125	96	140	100	76	16	50	32	4	-	25
32-200/0.75	294	408	232	340	160	180	122	119	190	240	70	80	PG13.5	14	165	125	96	140	100	76	16	50	32	4	-	29.3
40-125/0.37R	213	375	205	252	112	140	104	114	160	210	70	80	PG11	14	165	145	116	150	110	81	16	65	40	4	-	15
40-125/0.37	213	375	205	252	112	140	104	114	160	210	70	80	PG11	14	165	145	116	150	110	81	16	65	40	4	-	15
40-160/0.55R	254	395	222	292	132	160	117	118	190	240	70	80	PG11	14	185	145	116	150	110	81	16	65	40	4	-	20
40-160/0.55	254	395	222	292	132	160	117	118	190	240	70	80	PG11	14	185	145	116	150	110	81	16	65	40	4	-	20
40-200/1.1R	294	426	232	340	160	160	122	139	212	265	70	100	PG13.5	14	185	145	116	150	110	81	16	65	40	4	-	30
40-200/1.1	294	426	232	340	160	180	122	139	212	265	70	100	PG13.5	14	185	145	116	150	110	81	16	65	40	4	-	30
40-200/1.5	294	426	232	340	160	160	122	139	212	265	70	100	PG13.5	14	185	145	116	150	110	81	16	65	40	4	-	32.2
50-125/0.55R	254	415	222	292	132	160	117	138	190	240	70	100	PG11	16	185	145	116	165	125	96	18	65	50	4	-	20
50-125/0.55	254	416	222	292	132	160	117	136	190	240	70	100	PG11	16	185	145	116	165	125	96	16	65	50	4	-	20
50-160/1.1R	296	428	232	340	160	180	122	139	212	265	70	100	PG13.5	16	185	145	116	165	125	96	16	65	50	4	-	30
50-160/1.1	296	426	232	340	160	180	122	139	212	265	70	100	PG13.5	16	185	145	116	165	125	96	16	65	60	4	-	30
50-200/1.5R	296	426	232	360	160	200	122	139	212	265	70	100	PG13.5	16	185	145	116	165	125	96	16	65	50	4	-	30
50-200/1.5	296	426	232	360	160	200	122	139	212	265	70	100	PG13.5	16	185	145	116	165	125	96	16	65	50	4	-	30
50-200/2.2	296	478	256	360	160	200	134	139	212	265	70	100	PG16	16	185	145	116	165	125	96	18	65	50	4	-	31.8
65-125/0.55	254	415	219	340	160	180	117	150	212	260	95	100	PG11	18	200	160	134	185	145	115	18	65	65	8	4	24.9
65-125/0.75	254	427	230	340	160	180	124	150	212	260	95	100	PG13.5	16	200	160	134	185	145	115	18	80	65	8	4	29.8
65-125/1.1	254	427	230	340	160	180	124	150	212	280	95	100	PG13.5	16	200	160	134	185	145	115	18	80	65	8	4	30.1
65-160/1.1	296	427	230	360	160	200	124	150	212	280	95	100	PG13.5	16	200	160	134	185	145	115	18	80	65	8	4	32.8
65-160/1.5	296	427	230	360	160	200	124	150	212	260	95	100	PG13.5	16	200	160	134	185	145	115	18	80	65	8	4	34.6
65-160/2.2	296	483	253	360	160	200	139	150	212	260	95	100	PG16	16	200	160	134	185	145	115	18	80	65	8	4	39.8
65-200/2.2R	296	483	253	405	180	225	139	160	260	320	95	100	PG16	16	200	160	134	185	145	115	18	80	65	8	4	46.5
65-200/2.2	296	483	253	405	180	225	139	150	250	320	95	100	PG16	16	200	160	134	185	145	115	18	80	65	8	4	46.5
65-200/3.0	296	483	253	405	180	225	139	150	250	320	95	100	PG16	16	200	160	134	185	145	115	18	80	65	8	4	51.3

3L Series CENTRIFUGAL PUMPS IN 316L

1450 rpm

مشخصات ابعادی:

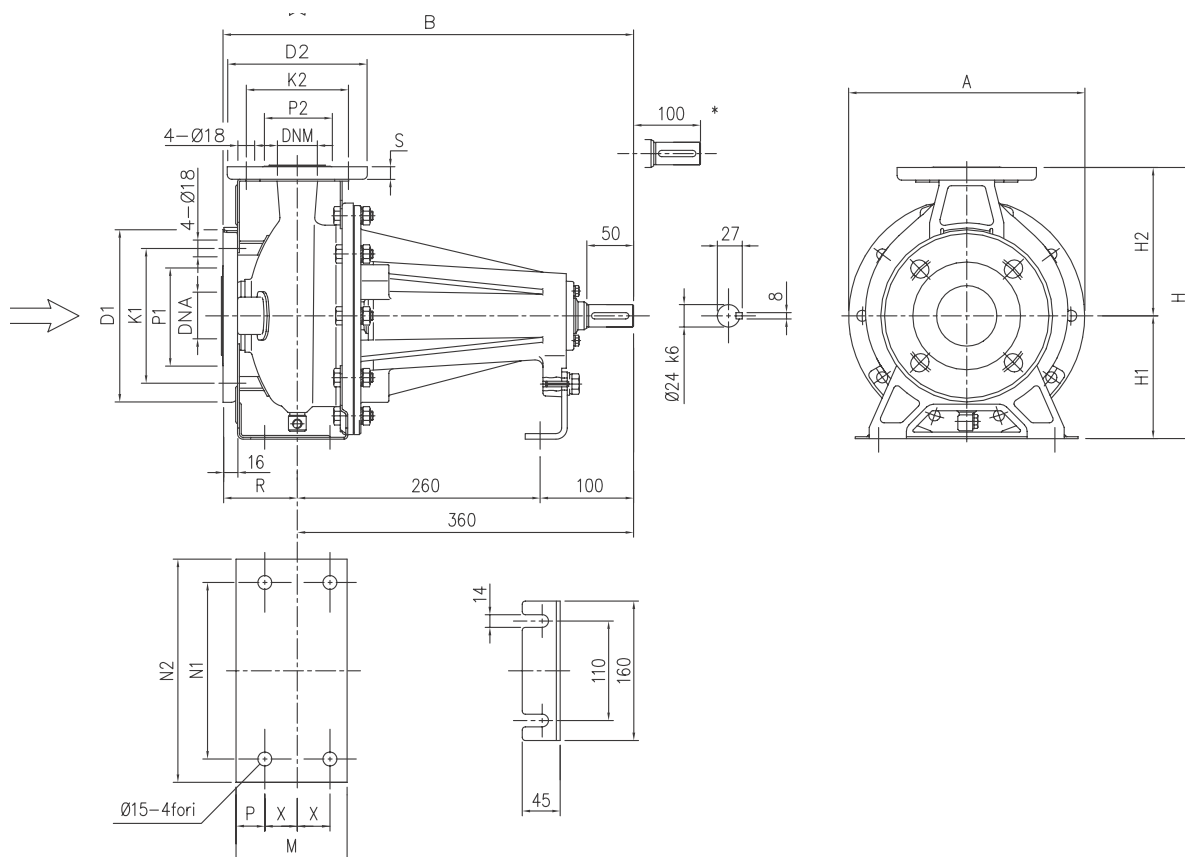


Pump type	Dimensions (mm)																								Weight					
	DN1	PI	K1	D1	S1	DN2	Fig.	P2	O2	S2	H	HI	H2	H3	H4	R	w	N1	N2	M	M1	A	B	C	G	D3	D5	VI	V2	(kg)
65-250/4	80	135	160	200	22	65	1	120	165	20	450	200	250	150	15	100	120	280	360	160	80	357	516	295	216	19	M10	PG13.5	PG16	82
65-250/5.5	80	135	160	200	22	65	1	120	165	20	450	200	250	178	15	100	120	280	360	160	80	367	610	380	255	19	M10	PG13.5	PG21	94.5
80-160/1.5	100	155	180	225	24	80	2	135	200	22	405	180	225	124	13	125	95	250	320	126	65	317	452	230	172	15	M8	-	PG13.5	55
80-160/2.2R	100	155	180	225	24	80	2	135	200	22	405	180	225	139	13	125	95	250	320	126	65	317	508	253	187	15	M10	-	PG16	60
80-160/2.2	100	155	180	225	24	80	2	135	200	22	405	180	225	139	13	125	95	250	320	125	65	317	508	253	187	15	M10	-	PG16	60.5
80-200/3	100	155	180	225	24	80	2	135	200	22	430	180	250	150	13	125	95	280	345	125	65	354	530	275	187	15	M10	-	PG16	76.5
80-200/4R	100	155	180	225	24	80	2	135	200	22	430	180	250	150	13	125	85	280	345	126	65	354	541	295	216	15	M10	PG13.5	PG16	85.5
80-200/4	100	155	180	225	24	80	2	135	200	22	430	200	280	178	13	125	95	280	345	126	65	354	541	380	216	15	M10	PG13.5	PG16	86
80-250/5.5R	100	155	180	225	24	80	2	135	200	22	480	200	280	178	15	125	120	315	400	160	80	367	635	380	255	19	M10	PG13.5	PG21	98.5
80-250/5.5	100	155	180	225	24	80	2	135	200	22	480	200	280	178	15	125	120	315	400	160	80	367	635	380	255	19	M10	PG13.5	PG21	89
80-250/5.5	100	165	180	225	24	80	2	135	200	22	480	200	280	178	15	125	120	315	400	160	80	367	635	380	255	19	M10	PG13.5	PG21	104.5

3LP Series CENTRIFUGAL PUMPS IN 316L

2900 rpm

مشخصات ابعادی:

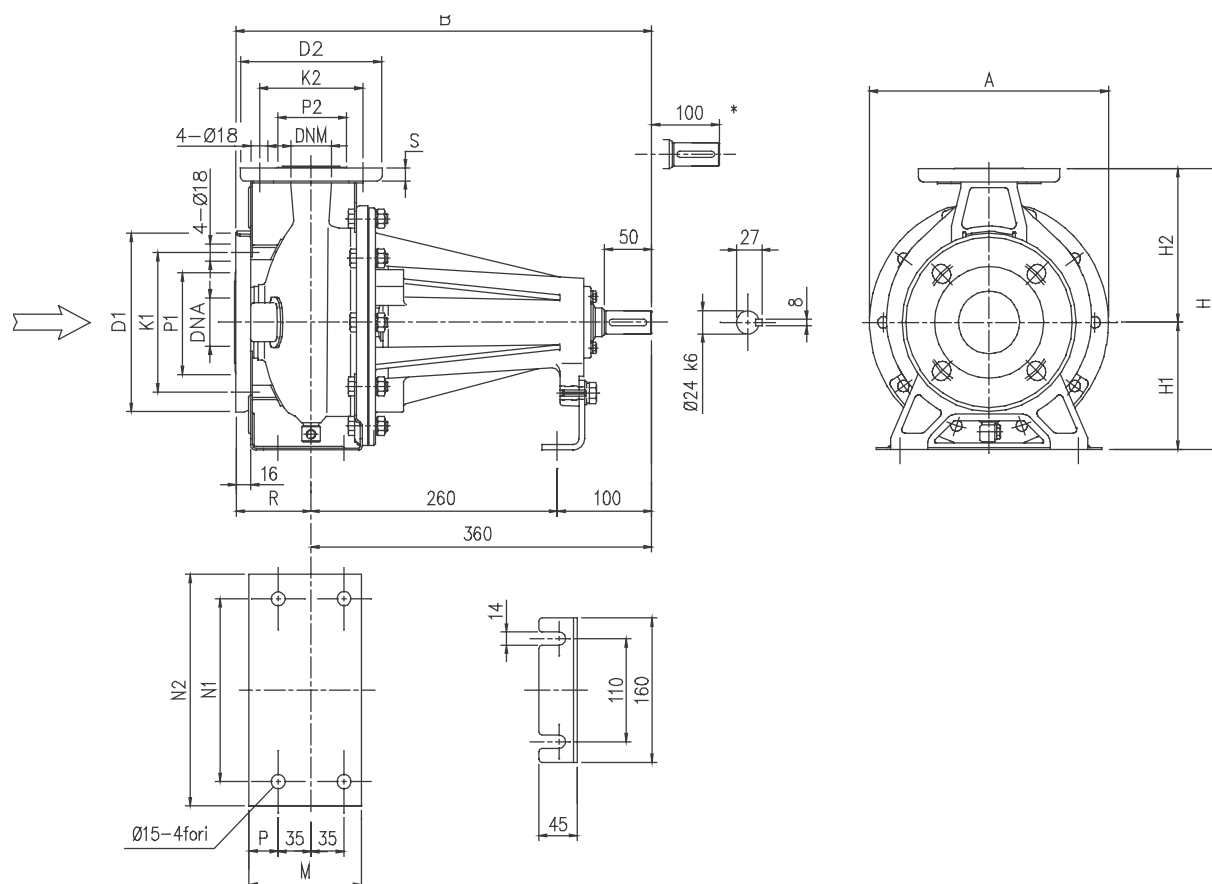


Pump type	Dimensions (mm)																			
	A	C	H	HI	H2	M	N1	N2	P	R	S	φ D1	φ K1	φ P1	φ D2	φ K2	φ P2	φ DNA	φ DNA	X
32-125	213	440	252	112	140	114	140	190	29	80	14	165	125	95	140	100	75	50	32	35
32-160	254	440	292	132	160	118	190	240	29	80	14	165	125	95	140	100	75	50	32	35
32-200	296	440	340	160	180	119	190	240	29	80	14	165	125	95	140	100	75	50	32	35
40-125	213	440	252	112	140	114	160	210	29	80	14	185	145	115	150	110	80	65	40	35
40-160	254	440	292	132	160	118	190	240	29	80	14	185	145	115	150	110	80	65	40	35
40-200	296	460	340	160	180	115	212	265	25	100	14	185	145	115	150	110	80	65	40	35
50-125	254	460	292	132	160	114	190	240	25	100	14	185	145	115	165	125	95	65	50	35
50-160	296	460	340	160	180	115	212	265	25	100	16	185	145	115	165	125	95	65	50	35
50-200	296	460	360	160	200	115	212	265	25	100	16	185	145	115	165	125	95	65	50	35
65-125	254	460	340	160	180	150	212	280	35	100	16	200	160	134	185	145	115	80	65	47.5
65-160	296	460	360	160	200	150	212	280	35	100	16	200	160	134	185	145	115	80	65	47.5
65-200	296	460	405	180	225	150	212	260	35	100	16	200	160	134	185	145	115	80	65	47.5

3LP Series CENTRIFUGAL PUMPS IN 316L

1450 rpm

مشخصات ابعادی:



Pump type	Dimensions (mm)																		
	A	B	H	H1	H2	M	N1	N2	P	R	S	φ D1	φ K1	φ P1	φ D2	φ K2	φ P2	φ DNA	φ DNM
32-125	213	440	252	112	140	114	140	190	29	80	14	165	125	95	140	100	75	50	32
32-160	254	440	292	132	160	118	190	240	29	80	14	165	125	95	140	100	75	50	32
32-200	296	440	340	160	180	119	190	240	29	80	14	165	125	95	140	100	75	50	32
40-125	213	440	252	112	140	114	160	210	29	80	14	185	145	115	150	110	80	65	40
40-160	254	440	292	132	160	118	190	240	29	80	14	185	145	115	150	110	80	65	40
40-200	296	460	340	160	180	115	212	265	25	100	14	185	145	115	150	110	80	65	40
50-125	254	460	292	132	160	114	190	240	25	100	16	185	145	115	165	125	95	65	50
50-160	296	460	340	160	180	115	212	265	25	100	16	185	145	115	165	125	95	65	50
50-200	296	460	360	160	200	115	212	265	25	100	16	185	145	115	165	125	95	65	50

FAMCO

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طبقه ششم - واحد ۶۱۷

نماد پویایی در صنعت