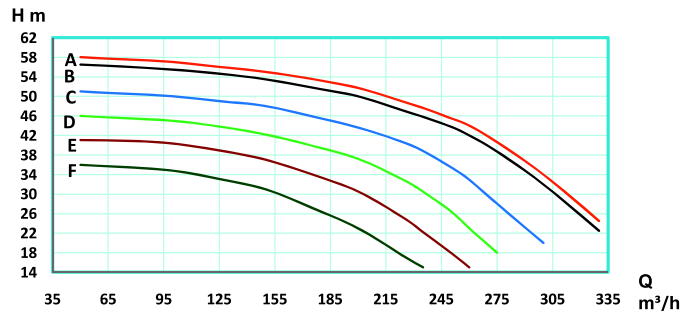
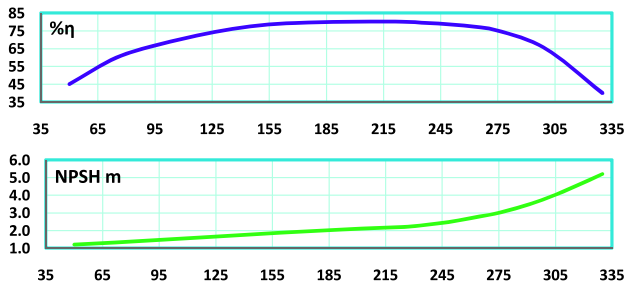
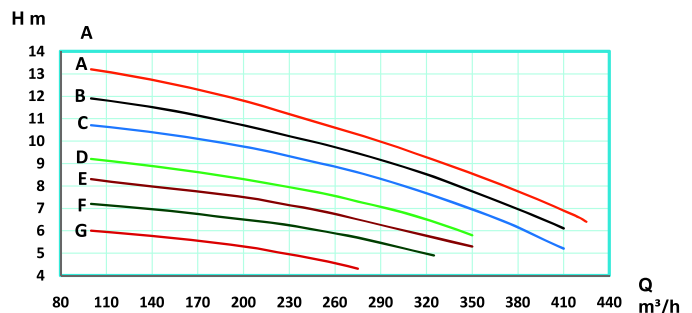
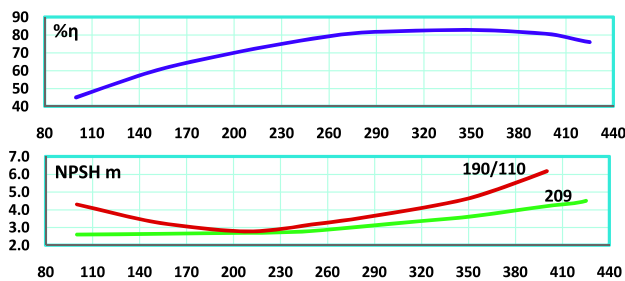


ETA 4 1450 r.p.m

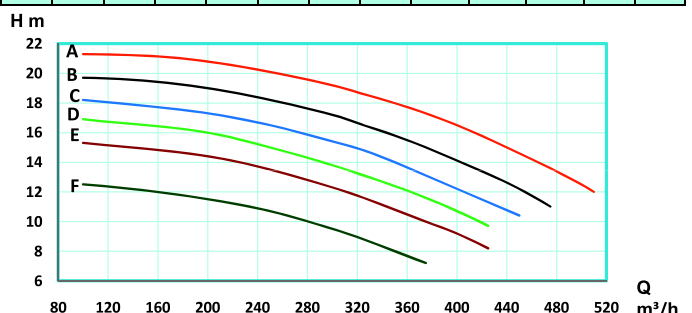
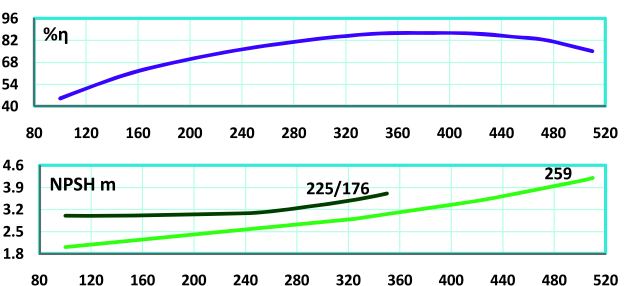
تیپ پمپ	قدرت		جریان	قطر بروانه	قطر فلانچ پمپ (mm)		آبدهی	50	75	100	125	150	175	200	225	235	250	260	275	300	330
	KW	HP			A	D (mm)															
ETA4 125-400 F	22	30	43.5	320	125	150	H (m)	36	35.5	34.8	33.1	31	27.2	23	17.2	15	*	*	*	*	*
ETA4 125-400 E	30	41	58	340	125	150		41	40.9	40.3	38.9	37	34	30.5	25	22.2	18	15	*	*	*
ETA4 125-400 D	37	50	71	360	125	150		46	45.5	45	43.8	42.2	39.9	37.2	32.8	30.5	26.5	23	18	*	*
ETA4 125-400 C	45	60	87	380	125	150		51	50.5	50	49	48	45.9	43.6	40.5	38.8	35.5	32.9	28	20	*
ETA4 125-400 B	55	75	104	400	125	150		56.5	56	55.5	54.6	53.5	51.8	50	47	45.8	43.8	42	38.7	32	22.5
ETA4 125-400 A	55	75	104	404	125	150		58	57.5	57	56	55	53.5	51.7	48.8	47.6	45.5	44	40.6	34	24.5



تیپ پمپ	قدرت		جریان	قطر بروانه	قطر فلانچ پمپ (mm)		آبدهی	100	150	200	225	250	275	300	325	350	375	400	410	420	425
	KW	HP			A	D (mm)															
ETA4 150-200 G	5.5	7.5	12	190/110	150	200	H (m)	6	5.7	5.3	5	4.7	4.3	*	*	*	*	*	*	*	*
ETA4 150-200 F	7.5	10	16	200/130	150	200		7.2	6.9	6.5	6.3	6	5.7	5.3	4.9	*	*	*	*	*	*
ETA4 150-200 E	7.5	10	16	200/150	150	200		8.3	7.9	7.5	7.2	6.9	6.5	6.1	5.7	5.3	*	*	*	*	*
ETA4 150-200 D	11	15	22	209/156	150	200		9.2	8.8	8.3	8	7.7	7.3	6.9	6.4	5.8	*	*	*	*	*
ETA4 150-200 C	11	15	22	209/190	150	200		10.7	10.3	9.7	9.4	9	8.6	8.1	7.5	7	6.3	5.5	5.2	*	*
ETA4 150-200 B	11	15	22	209/200	150	200		11.9	11.4	10.7	10.3	9.9	9.4	9	8.4	7.7	7.1	6.4	6.1	*	*
ETA4 150-200 A	15	20	29	209	150	200		13.2	12.6	11.8	11.3	10.8	10.3	9.7	9.1	8.5	7.9	7.2	6.9	6.6	6.4

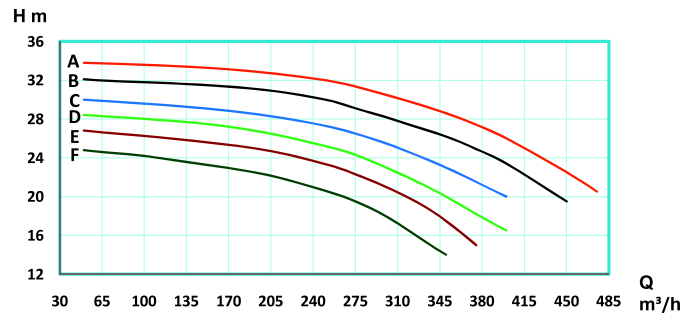
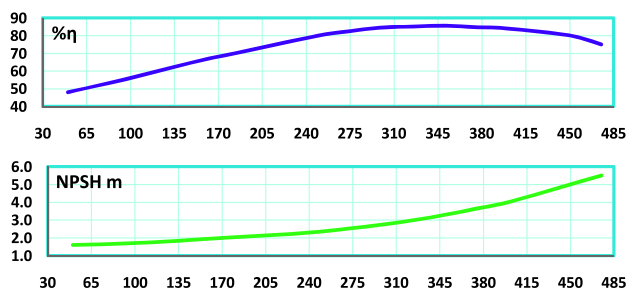


تیپ پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	100	150	200	250	300	325	350	375	400	425	450	475	500	510
	KW	HP			A	D (mm)															
ETA4 150-250 F	11	15	22	225/176	150	200	H (m)	12.5	12.1	11.5	10.7	9.5	8.8	8	7.2	*	*	*	*	*	*
ETA4 150-250 E	15	20	29	235/207	150	200		15.3	14.9	14.4	13.5	12.3	11.6	10.8	10	9.2	8.2	*	*	*	*
ETA4 150-250 D	18.5	25	38	240/223	150	200		16.9	16.5	16	15	13.8	13.1	12.4	11.6	10.7	9.7	*	*	*	*
ETA4 150-250 C	18.5	25	38	245/235	150	200		18.2	17.8	17.3	16.5	15.4	14.8	14	13.1	12.2	11.3	10.4	*	*	*
ETA4 150-250 B	22	30	43.5	250	150	200		19.7	19.5	19	18.2	17.2	16.5	15.8	15	14.1	13.2	12.2	11	*	*
ETA4 150-250 A	30	41	58	259	150	200		21.3	21.2	20.8	20.1	19.2	18.6	18	17.3	16.5	15.6	14.6	13.6	12.5	12

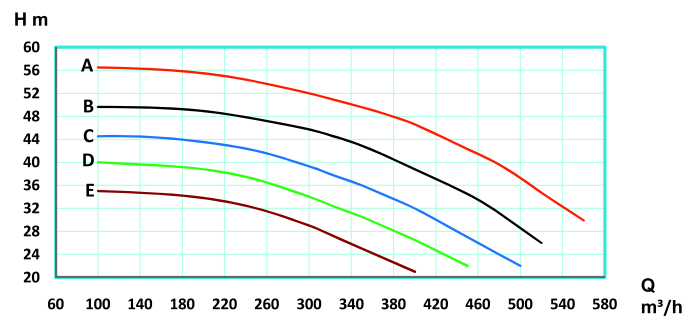
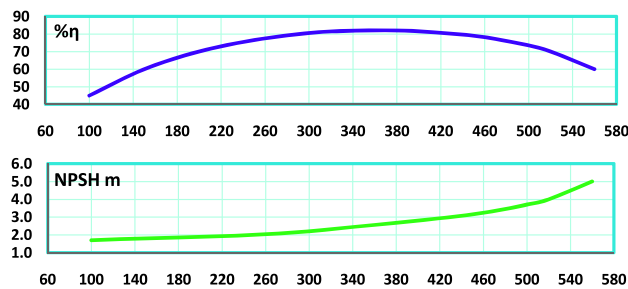


ETA 4 1450 r.p.m

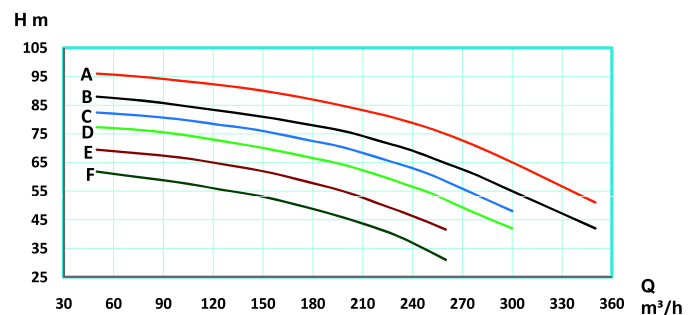
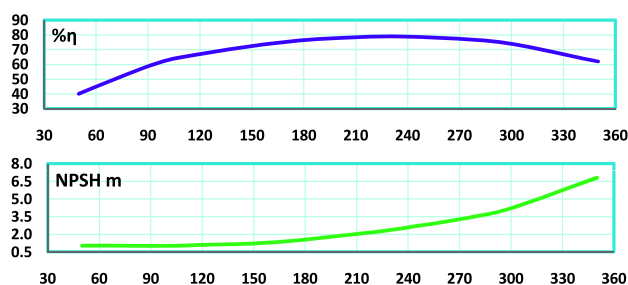
نیم پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	50	75	100	150	200	250	275	300	325	350	375	400	450	475
	KW	HP			A	D (mm)															
ETA4 150-315 F	22	30	43.5	270	150	200	H (m)	24.8	24.5	24.2	23.3	22.3	20.6	19.5	18	16	14	*	*	*	*
ETA4 150-315 E	22	30	43.5	280	150	200		26.8	26.5	26.2	25.6	24.8	23.3	22.3	21	19.5	17.5	15	*	*	*
ETA4 150-315 D	30	41	58	290	150	200		28.4	28.2	28	27.5	26.6	25.2	24.3	23	21.6	20	18.2	16.5	*	*
ETA4 150-315 C	30	41	58	300	150	200		30	29.8	29.6	29.1	28.4	27.3	26.5	25.5	24.3	23	21.5	20	*	*
ETA4 150-315 B	37	50	71	310	150	200		32.1	31.9	31.8	31.5	31	30	29.1	28.2	27.2	26.2	24.9	23.4	19.5	*
ETA4 150-315 A	37	50	71	319	150	200		33.8	33.7	33.6	33.3	32.8	32	31.3	30.5	29.6	28.6	27.4	26	22.5	20.5



نیم پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	100	150	200	250	300	325	350	375	400	450	475	500	520	560
	KW	HP			A	D (mm)															
ETA4 150-400 E	30	41	58	320	150	200	H (m)	35	34.6	33.8	32	29	27	25	23	21	*	*	*	*	*
ETA4 150-400 D	55	75	104	340	150	200		40	39.5	38.8	37	34	32.2	30.5	28.5	26.5	22	*	*	*	*
ETA4 150-400 C	75	100	142	360	150	200		44.5	44.4	43.5	42	39.3	37.6	36	34	32	27	24.5	22	*	*
ETA4 150-400 B	75	100	142	380	150	200		49.6	49.5	48.9	47.5	45.7	44.4	42.9	40.9	38.8	34.5	31.8	28.6	26	*
ETA4 150-400 A	90	125	168	404	150	200		56.5	56.2	55.5	54	52	50.8	49.6	48.2	46.6	42.3	40.1	37.3	34.7	29.9

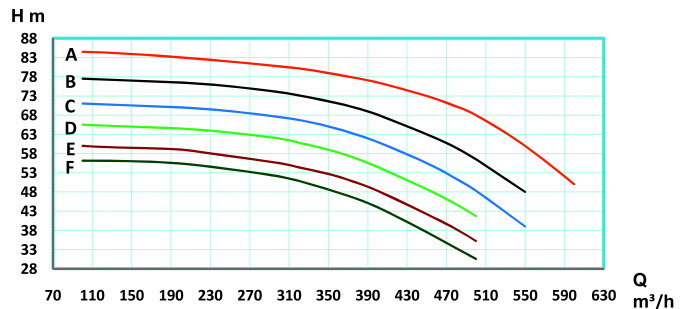
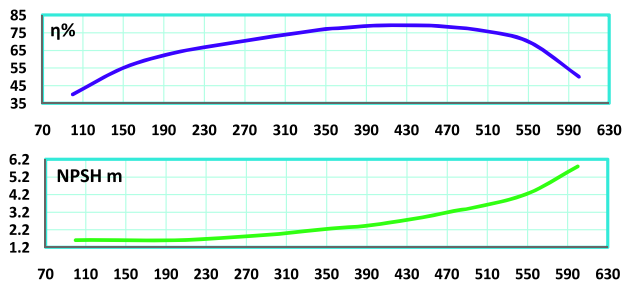


نیم پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	50	75	100	125	150	175	200	225	235	250	260	275	300	350
	KW	HP			A	D (mm)															
ETA4 125-50/2F	55	75	104	260	125	150	H (m)	61.8	59.9	58	55.5	53	49.5	45.5	40.7	38.3	34	31	*	*	*
ETA4 125-50/2E	60	80	128	300	125	150		69.5	68.2	66.8	64.5	62	58.5	54.7	49.5	47.5	44	41.6	*	*	*
ETA4 125-50/2D	75	100	142	340	125	150		77.3	76.4	74.8	72.5	70.1	67.1	64	59.5	57.5	54.5	52	48	42	*
ETA4 125-50/2C	75	100	142	360	125	150		82.4	81.4	80	78	76	73	70	65.6	63.9	60.9	58.4	54.5	48	*
ETA4 125-50/2B	75	100	142	380	125	150		88	86.8	85	83	81	78.5	75.8	71.7	70.1	67	64.7	61.5	55	42
ETA4 125-50/2A	90	125	168	405	125	150		96	95	93.5	92	90	87.5	84.5	81.2	79.6	77	74.9	71.5	65	51

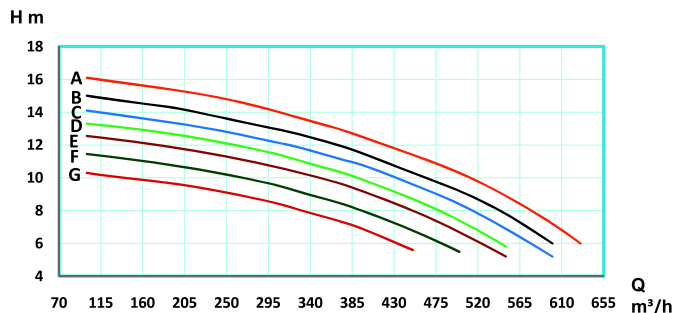
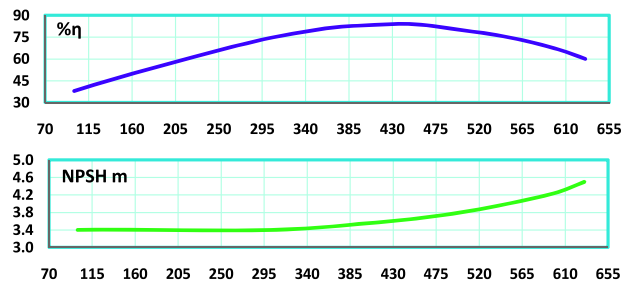


ETA 4 1450 r.p.m

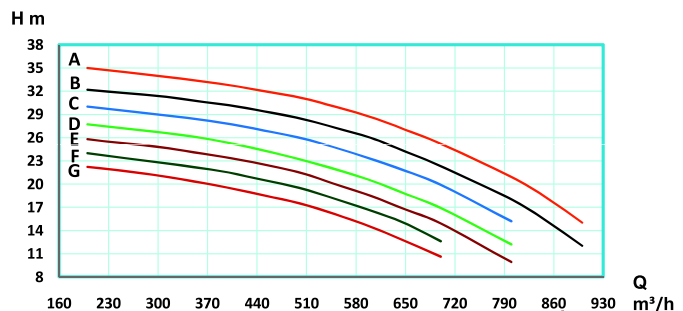
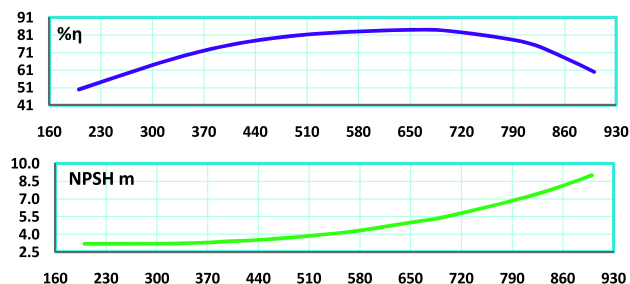
نیم پمپ	قدرت		جریان	قطر پروانه	قطر فلایج پمپ (mm)		آبدهی	100	150	200	250	300	325	350	375	400	450	475	500	550	600
	KW	HP			A	D (mm)															
ETA4 150-500 F	75	100	142	410	150	200	H (m)	56.1	56	55.4	53.9	52	50.5	48.6	46.5	44	37.5	34	30.5	*	*
ETA4 150-500 E	75	100	142	420	150	200		60	59.5	59	57.3	55.5	54.1	52.7	50.7	48.3	42.2	39	35.2	*	*
ETA4 150-500 D	90	125	168	440	150	200		65.5	65	64.5	63.4	61.9	60.5	59	57	54.5	48.7	45.5	41.7	*	*
ETA4 150-500 C	110	150	205	460	150	200		71	70.5	70	69	67.5	66.5	65	63.2	61	55.5	52.1	48.3	39	*
ETA4 150-500 B	110	150	205	480	150	200		77.5	77	76.5	75.5	74	72.9	71.6	70.1	68.1	63	60.1	56.5	48	*
ETA4 150-500 A	132	180	245	500	150	200		84.5	84	83	82	80.7	80	79	77.8	76.5	73	70.7	68	60	50



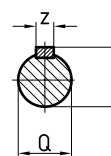
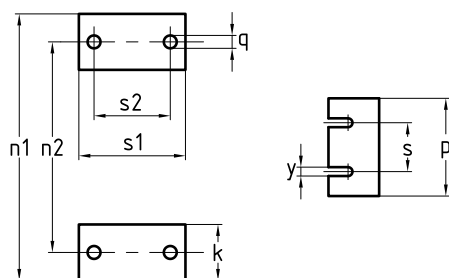
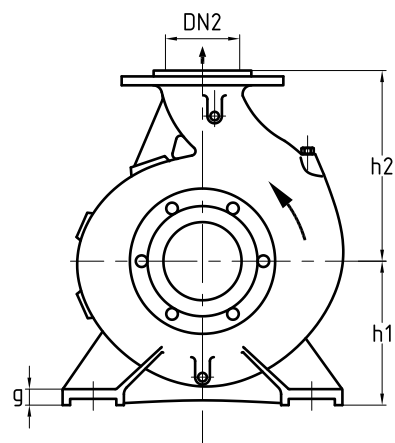
نیم پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	100	150	200	250	300	325	350	375	400	450	500	550	600	630
	KW	HP			A	D (mm)															
ETA4 200-230 G	11	15	22	200/170	200	200	H (m)	10.3	9.9	9.6	9.1	8.5	8.1	7.7	7.3	6.8	5.6	*	*	*	*
ETA4 200-230 F	11	15	22	210/180	200	200		11.5	11.1	10.7	10.2	9.6	9.2	8.8	8.4	7.9	6.8	5.7	*	*	*
ETA4 200-230 E	15	20	29	220/190	200	200		12.6	12.2	11.9	11.4	10.8	10.4	10	9.6	9.1	8	6.7	5.2	*	*
ETA4 200-230 D	15	20	29	230/190	200	200		13.4	13	12.6	12.1	11.5	11.1	10.7	10.3	9.8	8.7	7.4	5.8	*	*
ETA4 200-230 C	15	20	29	230/210	200	200		14.1	13.7	13.3	12.8	12.2	11.9	11.5	11.1	10.7	9.6	8.4	6.9	5.2	*
ETA4 200-230 B	18.5	25	38	230/220	200	200		15	14.6	14.2	13.6	13	12.7	12.3	11.9	11.4	10.3	9.2	7.8	6	*
ETA4 200-230 A	22	30	43.5	230/230	200	200		16.1	15.7	15.3	14.8	14.1	13.7	13.3	12.9	12.4	11.4	10.3	8.9	7.2	6



تیپ پمپ	قدرت		جریان	قطر پروانه	قطر فلانچ پمپ (mm)		آبدهی	200	250	300	350	400	450	500	550	600	650	700	800	850	900
	KW	HP			A	D (mm)															
	ETA4 200-330 G	37	50	71	270	200	250	H (m)	22.2	21.7	21.1	20.3	19.5	18.5	17.5	16.1	14.5	12.6	10.6	*	*
ETA4 200-330 F	37	50	71	280	200	250	24		23.4	22.8	22.2	21.5	20.5	19.5	18.1	16.6	14.9	12.6	*	*	*
ETA4 200-330 E	45	60	87	290	200	250	25.8		25.3	24.8	24.1	23.4	22.5	21.5	20	18.5	16.7	14.9	9.9	*	*
ETA4 200-330 D	55	75	104	300	200	250	27.7		27.2	26.7	26.1	25.3	24.3	23.2	21.9	20.5	18.7	16.9	12.2	*	*
ETA4 200-330 C	55	75	104	310	200	250	30		29.5	29	28.4	27.8	26.9	26	24.7	23.3	21.7	19.9	15.2	*	*
ETA4 200-330 B	75	100	142	320	200	250	32.2		31.8	31.4	30.8	30.2	29.4	28.5	27.3	26	24.2	22.3	18	15.2	12
ETA4 200-330 A	75	100	142	330	200	250		35	34.5	34	33.4	32.8	32	31.2	30	28.7	27	25.2	20.9	18.2	15



جدول ابعاد و اندازه پمپهای ETA , ETA4



TYPE	mm																										
	DN1	DN2	a	f	h1	h2	l	w	b	d	e	g	n1	n2	q	s1	s2	k	p	s	y	Q	z	r			
ETA 80-160	100	80	125	360	180	225	50	265	47.5	95	8	17	320	250	14	125	95	65	160	110	14	24	8	26.9			
ETA 80-200						250	80	340		130			18	345								280	42	12	45.1		
ETA 80-250				470	200	280			80		340	130		18	400	315	32	10				35.3					
ETA 80-315					250	315	60	160	12	18	160	120	80	42	12	45.1											
ETA 80-400				530	280	355											110	370				60	160	12	18	160	120
ETA 100-160	125	100	125	470	200	280	80	340	60	130	8	18	360	280	18	160	120	80	160	110	14	32	10	35.3			
ETA 100-200																											
ETA 100-250	125	100	140	470	225	280	80	340	60	130	8	18	400	315	18	160	120	80	160	110	14	32	10	35.3			
ETA 100-315						250					315														12	20	500
ETA 100-400				530	280	355	110	370	75	160	20	500	400	23	200	150	100	42				12	45.1				
ETA 125-200	150	125	140	470	250	315	80	340	80	130	12	18	400	315	18	160	120	80	160	110	14	32	10	35.3			
ETA 125-250						355			60		17																
ETA 150-200	200	150	160	470	280	400	80	340	75	130	12	20	550	450	23	200	150	100	160	110	14	32	10	35.3			
ETA 150-250														500											400		
ETA 150-315							530	315	450	110	370	160				550	450								42	12	45.1
ETA 150-400																											