

kds PUMPS

- the heart of Industry



 **One Stop Pumping Solution...**



CA SERIES

Stainless Steel Centrifugal Pump



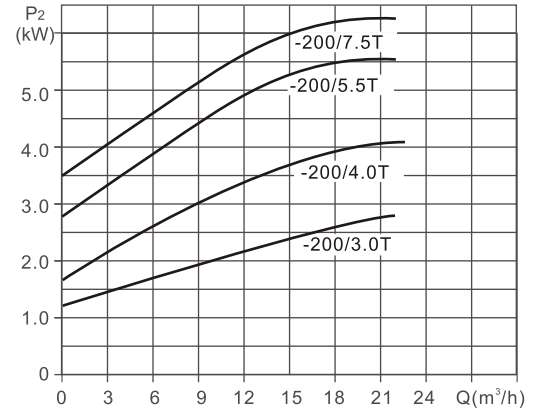
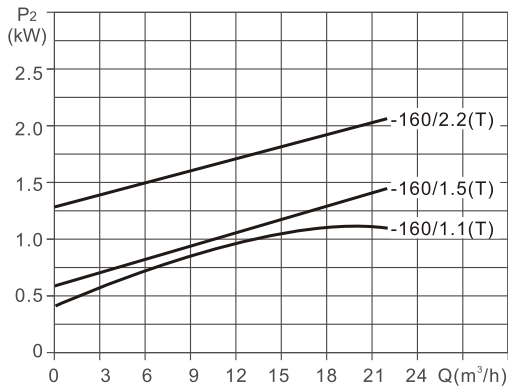
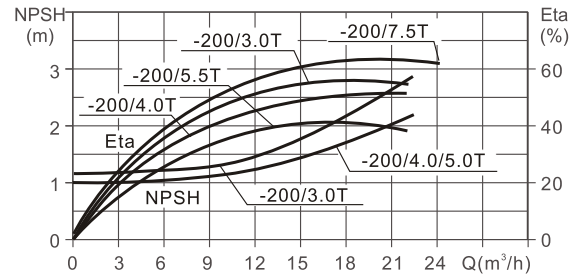
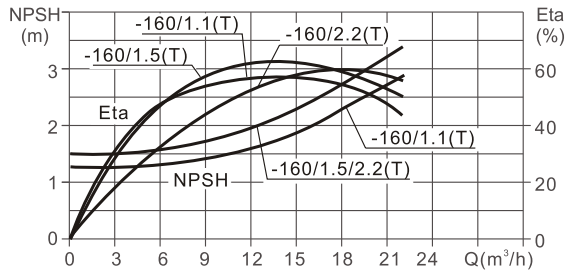
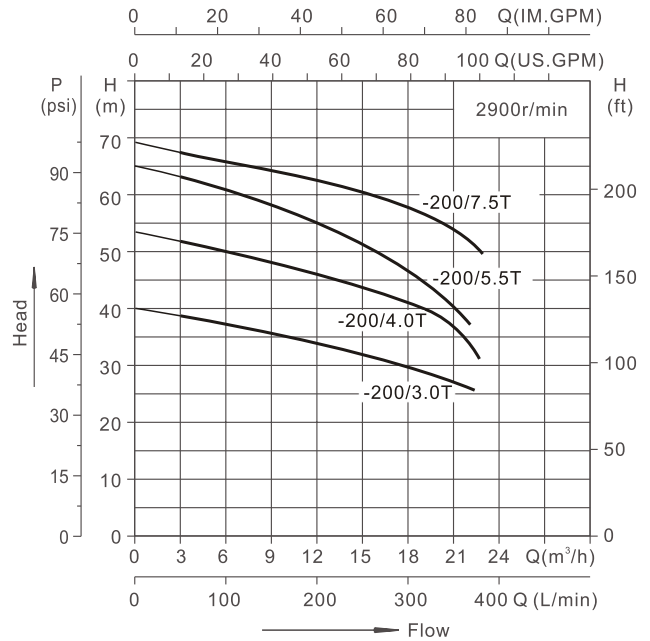
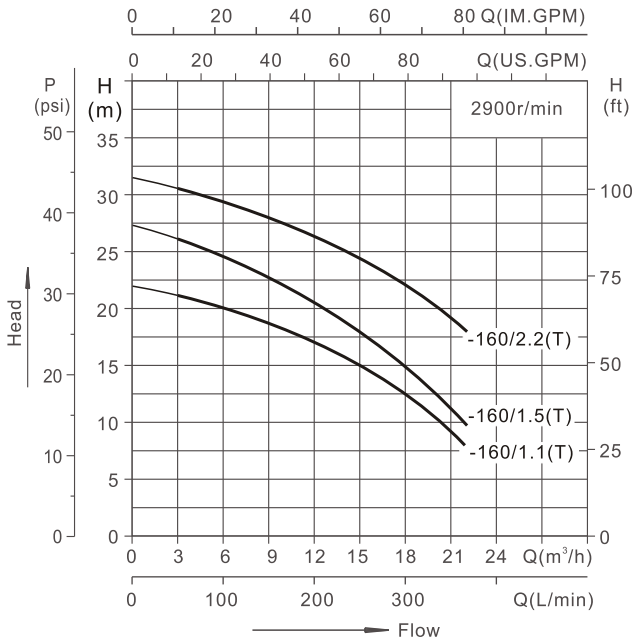
Application

series pumps is a kind of multi-functional product with a wide range of application. It could be used to transfer various mediums including water, and industrial liquid with different flow rates and pressure.

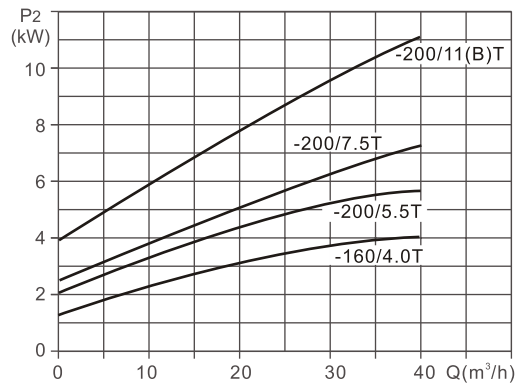
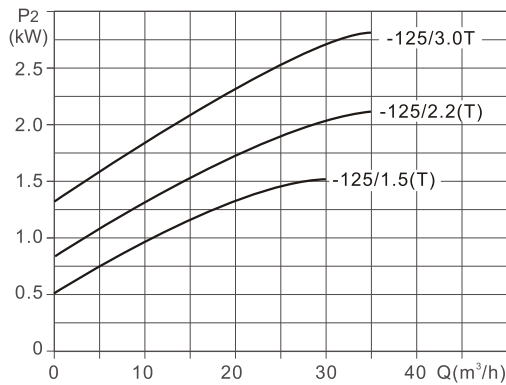
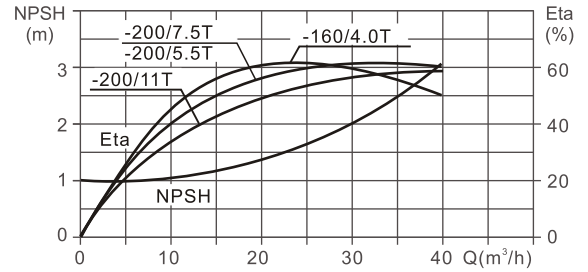
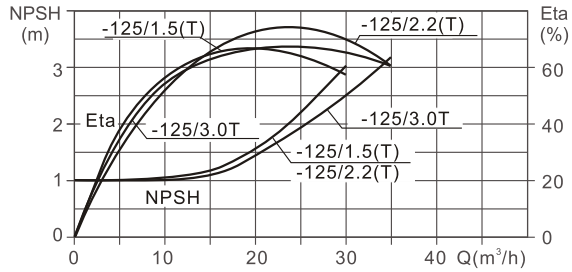
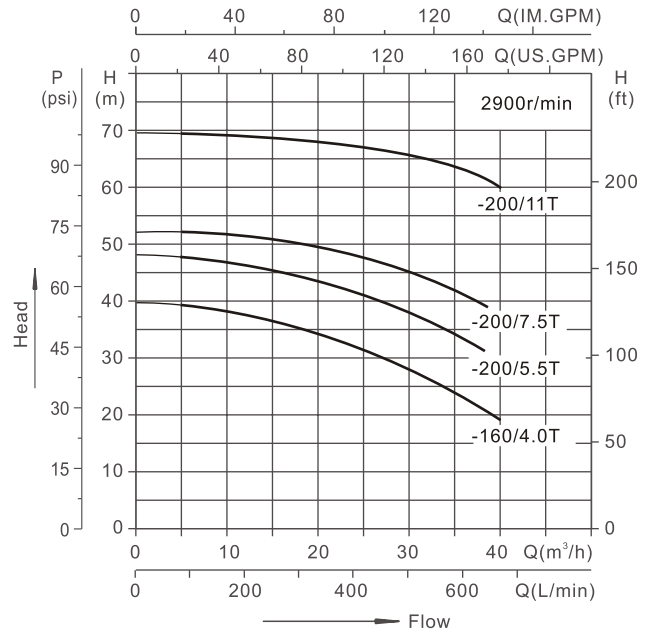
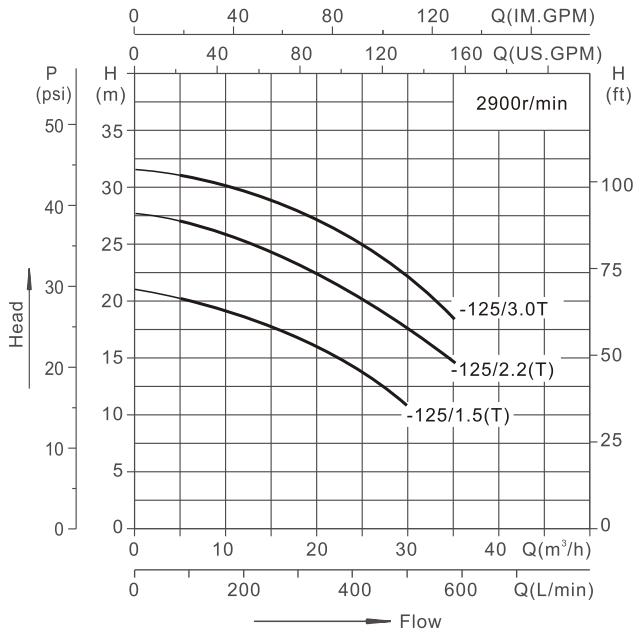
- **Water supply:** water transport in waterworks, boosting of the main pipeline, etc.
- **Industrial:** process water, cleaning, Food and beverages industries, boiler, cooling tower, and air-conditioning, industrial furnaces, plastic blowing etc..
- **Water treatment:** water transfer, swimming pool and filtration, Farm irrigation, medical and health, petrochemical, Aqua-farming, etc.

Material: SS 304,316

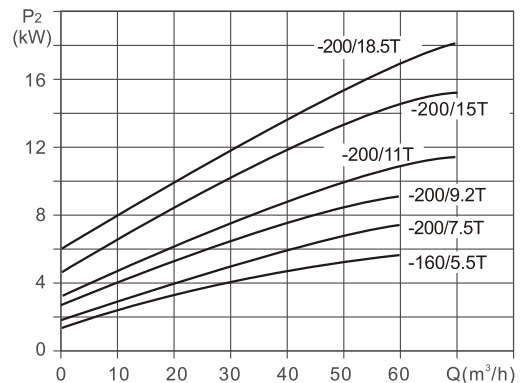
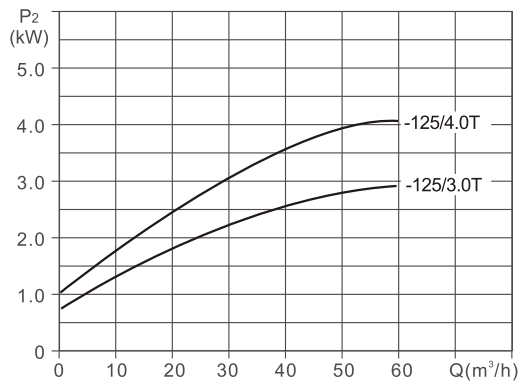
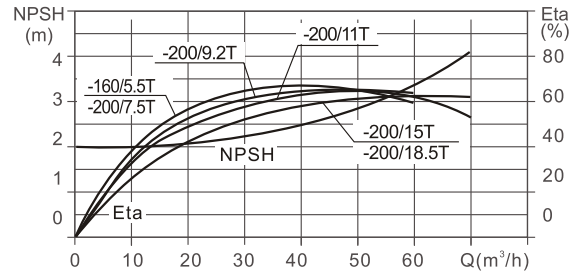
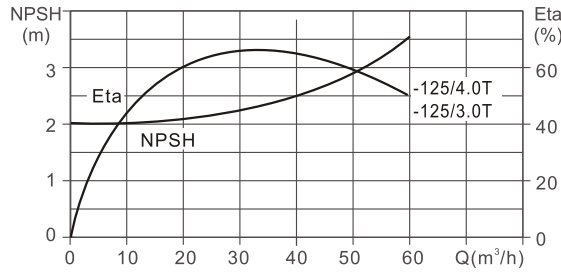
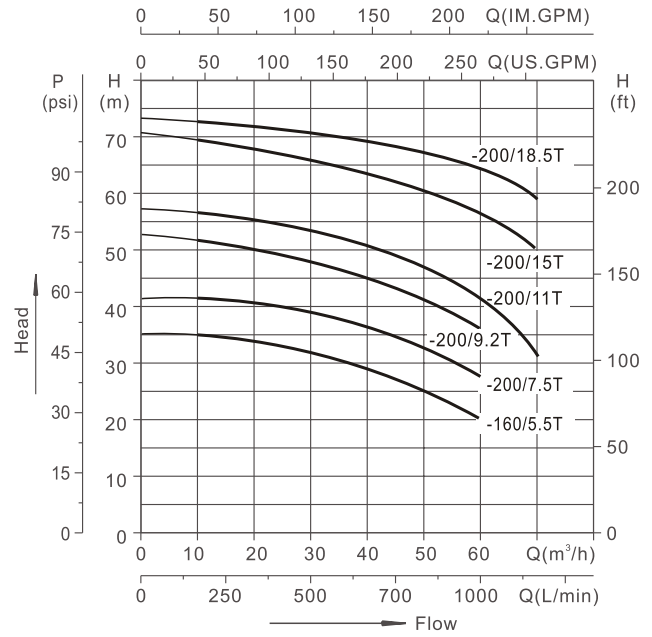
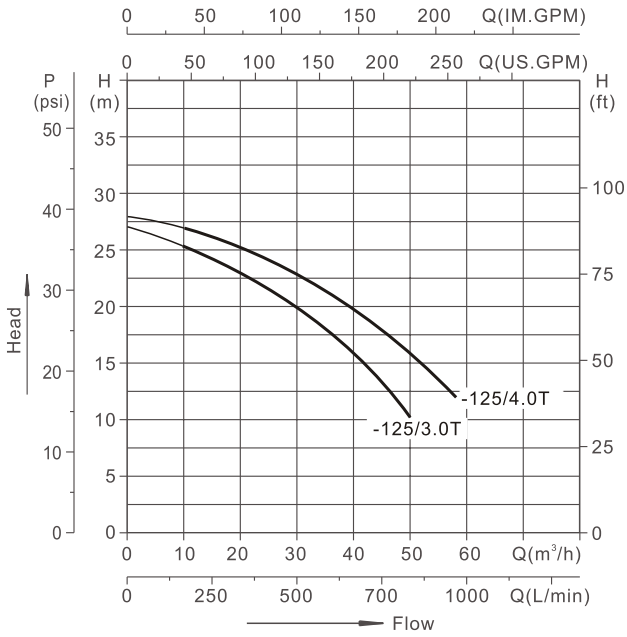
MOTOR: 2900 rpm, Class 155(F)IP 55,IE2,50 Hz



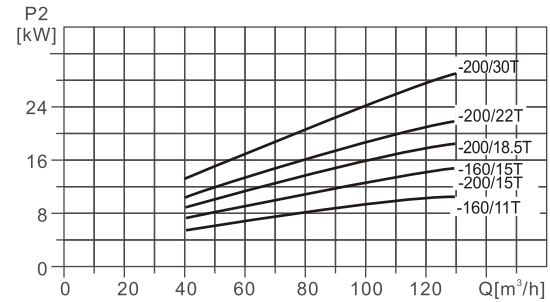
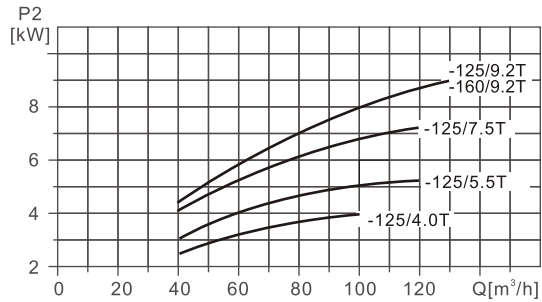
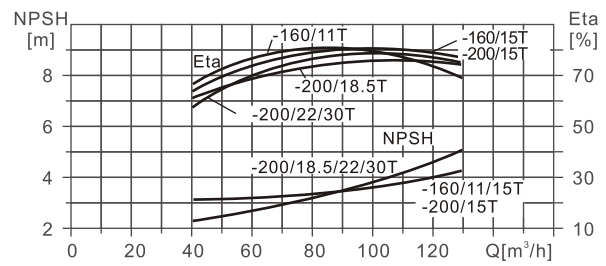
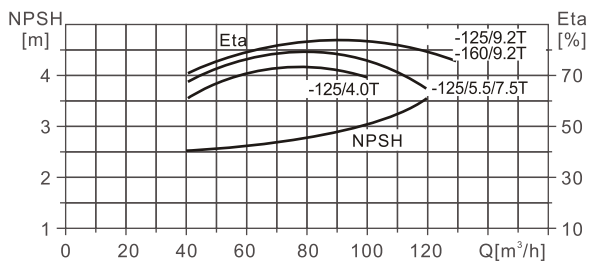
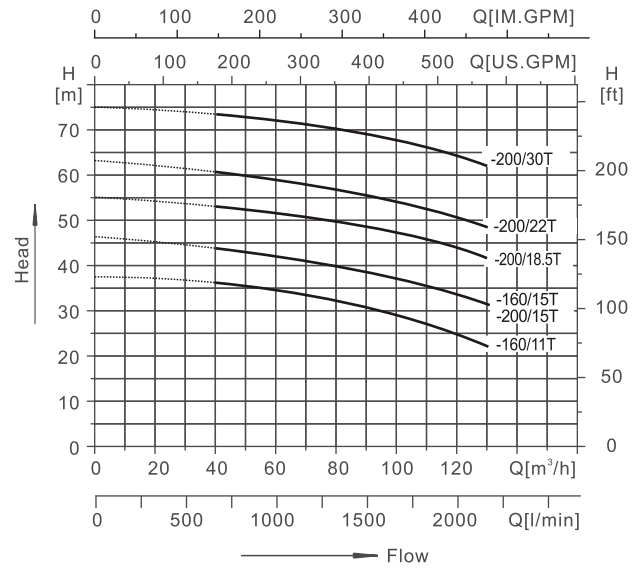
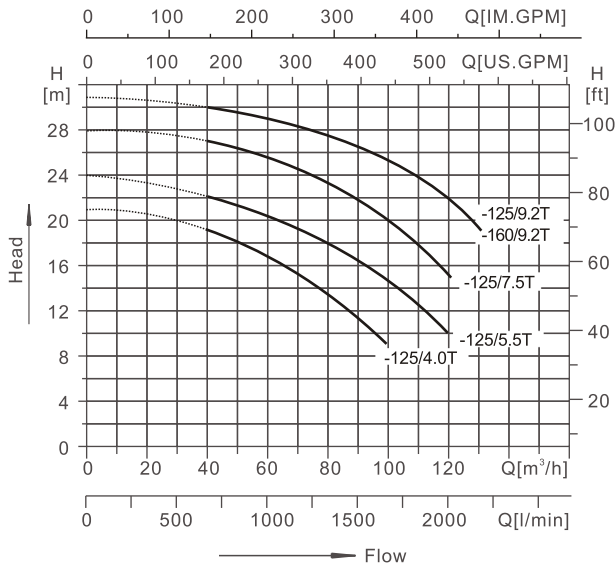
Model	Model	KW	Q (m³/h)	3	6	9	12.5	15	18	20	22
CA(B)50-32-160/1.1(T)	CAG(B)50-32-160/1.1(T)	1.1	H (m)	21	20	18.5	16.5	15	12.5	10	8
CA(B)50-32-160/1.5(T)	CAG(B)50-32-160/1.5(T)	1.5		26	24.5	22.5	20	18.5	15	12.5	9.5
CA(B)50-32-160/2.2(T)	CAG(B)50-32-160/2.2(T)	2.2		30.5	29.5	27.5	26	24	22.5	20.5	18
CA(B)50-32-200/3.0T	CAG(B)50-32-200/3.0T	3.0		38	37	35	34	32	30	28	26
CA(B)50-32-200/4.0T	CAG(B)50-32-200/4.0T	4.0		51.5	50	48	45	43	41	39	30
CA(B)50-32-200/5.5T	CAG(B)50-32-200/5.5T	5.5		62	60	58	54	52	47	42	37
CA(B)50-32-200/7.5T	CAG(B)50-32-200/7.5T	7.5		68	66	64	63	62	60	58	57



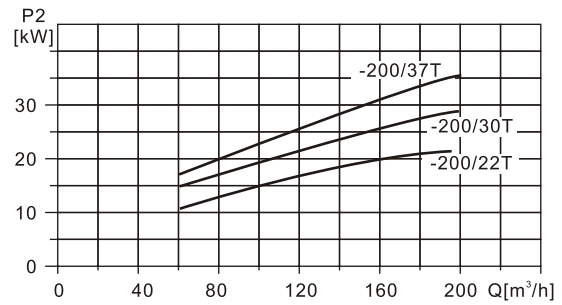
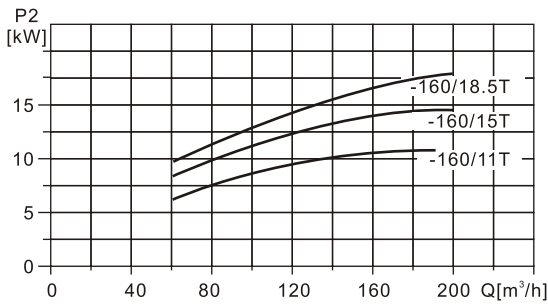
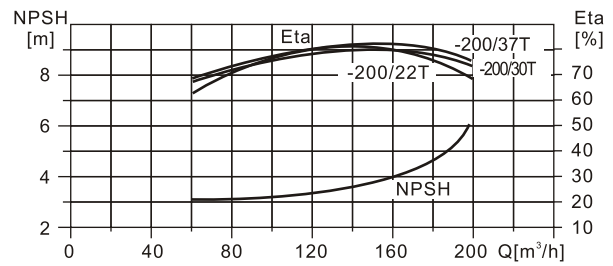
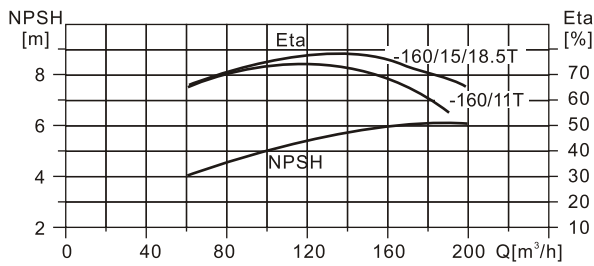
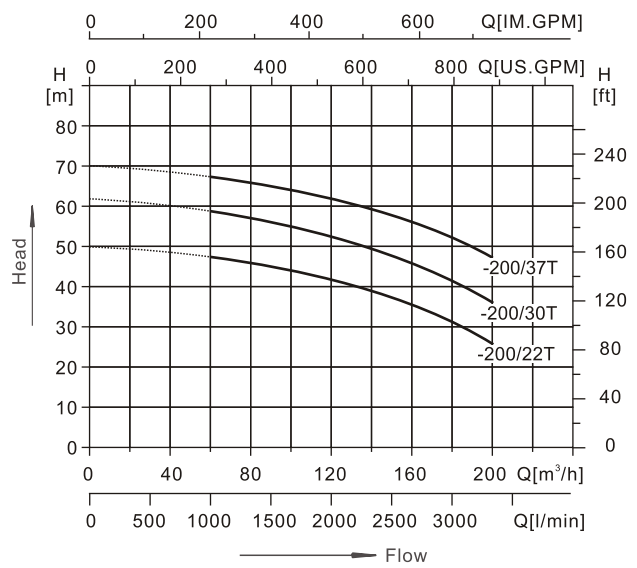
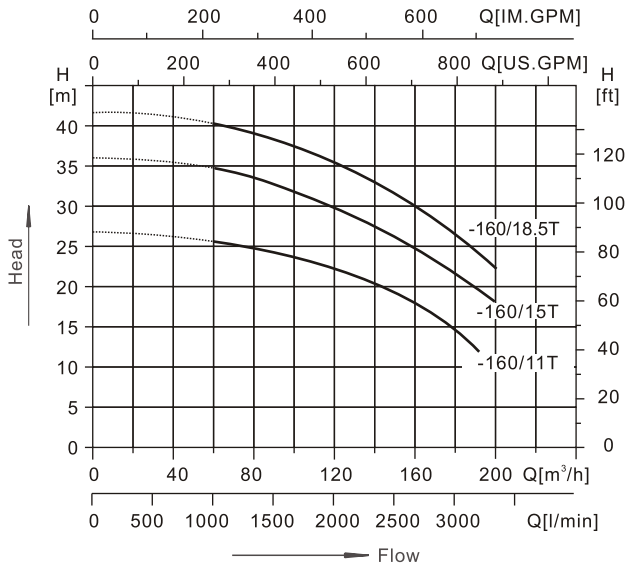
Model	Model	KW	Q (m³/h)	H (m)							
				5	10	15	20	25	30	35	40
CA(B)65-40-125/1.5(T)	CAG(B)65-50-125/1.5(T)	1.5	20	19	17.5	16	13	10.5	—	—	
CA(B)65-40-125/2.2(T)	CAG(B)65-50-125/2.2(T)	2.2	27	26	24	22	20	17	14	—	
CA(B)65-40-125/3.0T	CAG(B)65-50-125/3.0T	3.0	31	30	29	27	25	22	18	—	
CA(B)65-40-160/4.0T	CAG(B)65-50-160/4.0T	4.0	39	38	36.5	34	31	28	24	19	
CA(B)65-40-200/5.5T	CAG(B)65-40-200/5.5T	5.5	47	46	45.5	44	41	38	34	30	
CA(B)65-40-200/7.5T	CAG(B)65-40-200/7.5T	7.5	52	51.5	51	50	48	45	42	38	
CA(B)65-40-200/11T	CAG(B)65-40-200/11T	11	69	69	68.5	68	68	66	64	60	



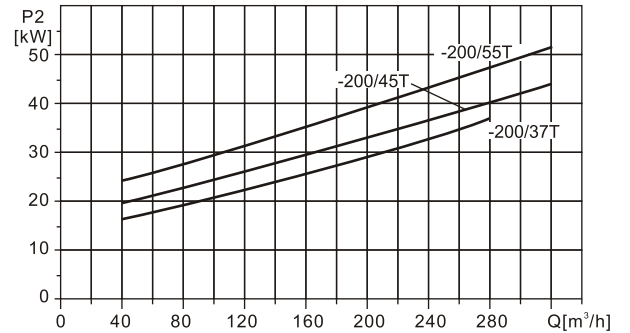
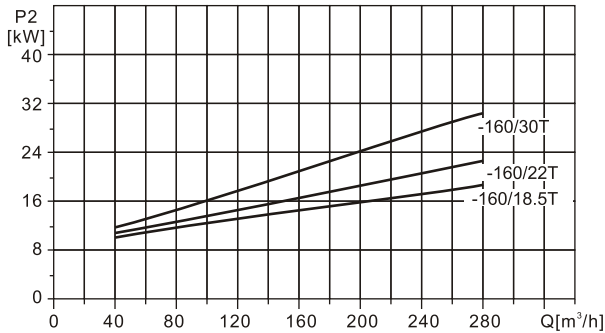
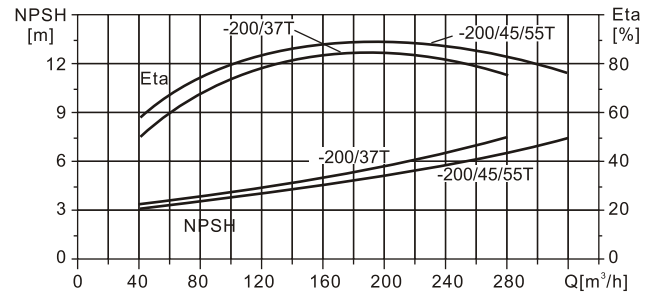
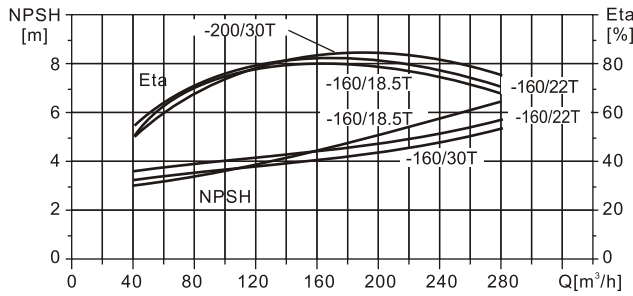
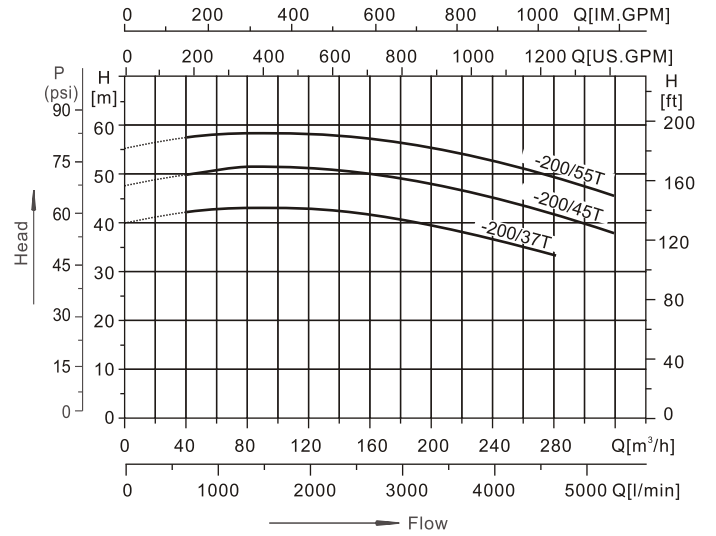
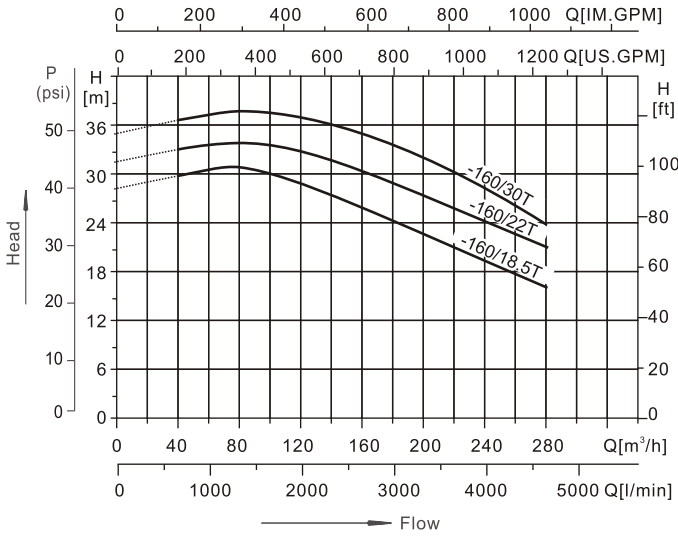
Model	Model	KW	Q (m³/h)	5	10	20	30	40	50	60	70
CA(B)65-50-125/3.0T	CAG(B)80-65-125/3.0T	3.0	H (m)	27	26	23	20	16	10	—	—
CA(B)65-50-125/4.0T	CAG(B)80-65-125/4.0T	4.0		28	27	26	24	21	16	—	—
CA(B)65-50-160/5.5T	CAG(B)80-65-160/5.5T	5.5	34.5	34.5	34	31.5	28.5	24	20	—	—
CA(B)65-50-200/7.5T	CAG(B)80-65-200/7.5T	7.5	41	41	40.5	39	36	32	27.5	—	—
CA(B)65-50-200/9.2T	CAG(B)80-50-200/9.2T	9.2	52	52	51	49	45	41	37	—	—
CA(B)65-50-200/11T	CAG(B)80-50-200/11T	11	57	56	55	53	51	48	42	30	—
CA(B)65-50-200/15T	CAG(B)80-50-200/15T	15	69	68	67	65	64	62	57	50	—
CA(B)65-50-200/18.5T	CAG(B)80-50-200/18.5T	18.5	73	72	71	70	69	68	65	59	—



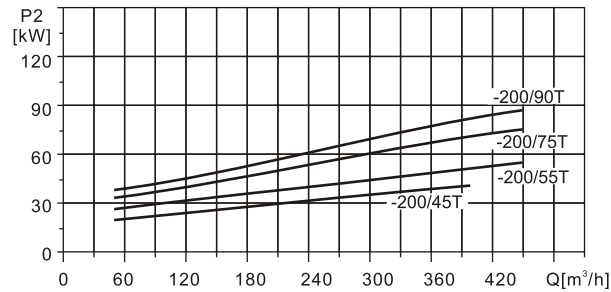
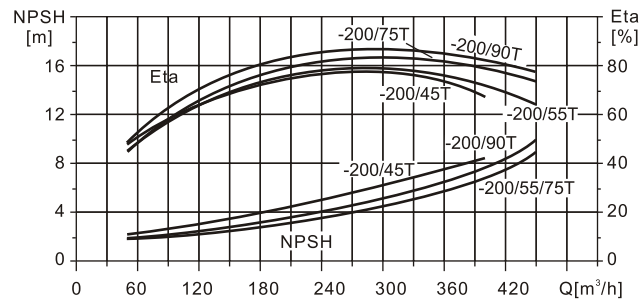
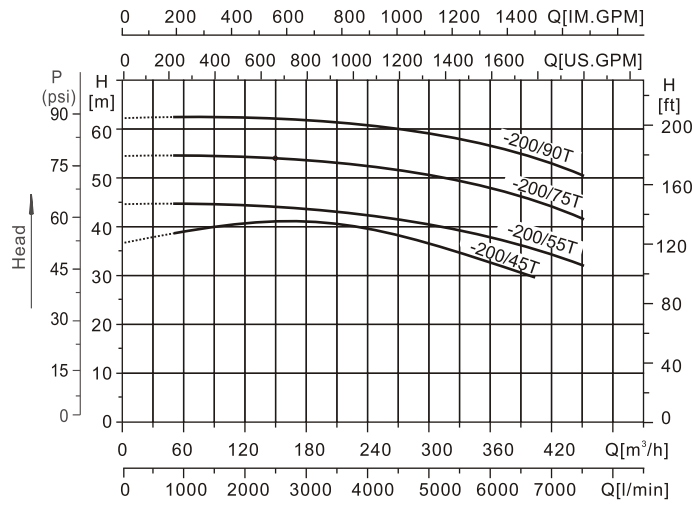
Model	Model	KW	Q (m³/h)	H (m)												
				40	50	60	70	80	90	100	110	120	130			
CA(B)80-65-125/4.0T	CAG(B)100-80-125/4.0T	4.0		19	18	17	15	13	11	9	—	—	—			
CA(B)80-65-125/5.5T	CAG(B)100-80-125/5.5T	5.5		22	21	20	19	18	17	13	12	10	—			
CA(B)80-65-125/7.5T	CAG(B)100-80-125/7.5T	7.5		27	26	25	24	23	22	19	18	15	—			
CA(B)80-65-125/9.2T	CAG(B)100-80-160/9.2T	9.2		30	29	29	28	27	26	23	22	21	19			
CA(B)80-65-160/11T	CAG(B)100-80-160/11T	11		36	35	34	33	32	31	30	27	25	22			
CA(B)80-65-160/15T	CAG(B)100-65-200/15T	15		44	43	42	40	39	38	37	36	34	32			
CA(B)80-65-200/18.5T	CAG(B)100-65-200/18.5T	18.5		53	52	51	50	49	48	47	45	44	41			
CA(B)80-65-200/22T	CAG(B)100-65-200/22T	22		60	59	58	57	56	51	50	48	44	41			
CA(B)80-65-200/30T	CAG(B)100-65-200/30T	30		72	72	71	70	69	65	62	61	60	59			



EN733 Model	GB5662 Model	KW	Q (m³/h)	Flow (m³/h)											
				60	80	100	120	140	160	180	192	200			
CA(B)100-80-160/11T	CAG(B)125-80-160/11T	11	H (m)	26	25	23	22	20	15	14	11	—			
CA(B)100-80-160/15T	CAG(B)125-80-160/15T	15		35	33	31	29	27	22	21	20	18			
CA(B)100-80-160/18.5T	CAG(B)125-80-160/18.5T	18.5		38	37	36	35	33	28	27	25	22			
CA(B)100-80-200/22T	CAG(B)125-80-200/22T	22		46	44	42	40	38	36	31	29	26			
CA(B)100-80-200/30T	CAG(B)125-80-200/30T	30		57	56	55	53	50	45	44	42	39			
CA(B)100-80-200/37T	CAG(B)125-80-200/37T	37		66	65	63	61	59	54	53	51	48			



Model	Model	KW	Q (m³/h)								
				40	80	120	160	200	240	280	320
CA(B)125-100-160/18.5T	CAG(B)125-100-160/18.5T	18.5	H (m)	29	31	28	26	23	20	16	—
CA(B)125-100-160/22T	CAG(B)125-100-160/22T	22		33	34	33	31	27	25	21	—
CA(B)125-100-160/30T	CAG(B)125-100-160/30T	30		37	38	37	35	32	29	23	—
CA(B)125-100-200/37T	CAG(B)125-100-200/37T	37		42	43	43	42	40	38	34	—
CA(B)125-100-200/45T	CAG(B)125-100-200/45T	45		50	51	51	50	48	45	41	38
CA(B)125-100-200/55T	CAG(B)125-100-200/55T	55		58	59	58	57	56	53	50	46



EN733 Model	GB5662 Model	KW	Q (m³/h)	Flow Rate (m³/h)										
				50	100	150	200	250	300	320	350	400	450	
CA(B)150-125-200/45T	CAG(B)150-125-200/45T	45	H (m)	39	40	41	41	38	36	35	34	30	—	
CA(B)150-125-200/55T	CAG(B)150-125-200/55T	55		45	45	44	43	42	41	40	38	36	32	
CA(B)150-125-200/75T	CAG(B)150-125-200/75T	75		55	55	54	53	52	51	50	49	47	42	
CA(B)150-125-200/90T	CAG(B)150-125-200/90T	90		62	62	62	61.5	61	60	58	57	54	51	