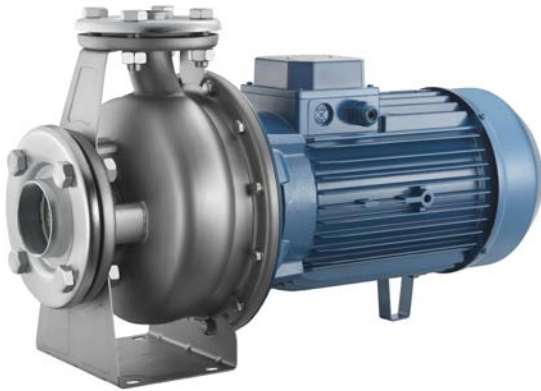


KMS-KMX



Pompe centrifughe monoblocco ad asse orizzontale; trovano vasto utilizzo nell'alimentazione idrica, negli impianti di pressurizzazione, raffreddamento e in applicazioni industriali. La curva piatta garantisce pressioni pressoché costanti al variare della portata.

Monobloc horizontal centrifugal pumps. Widely used in water supplies, pressurization, cooling, and industrial applications. Their flat curve guarantees small change in pressure drop for large change in flow.

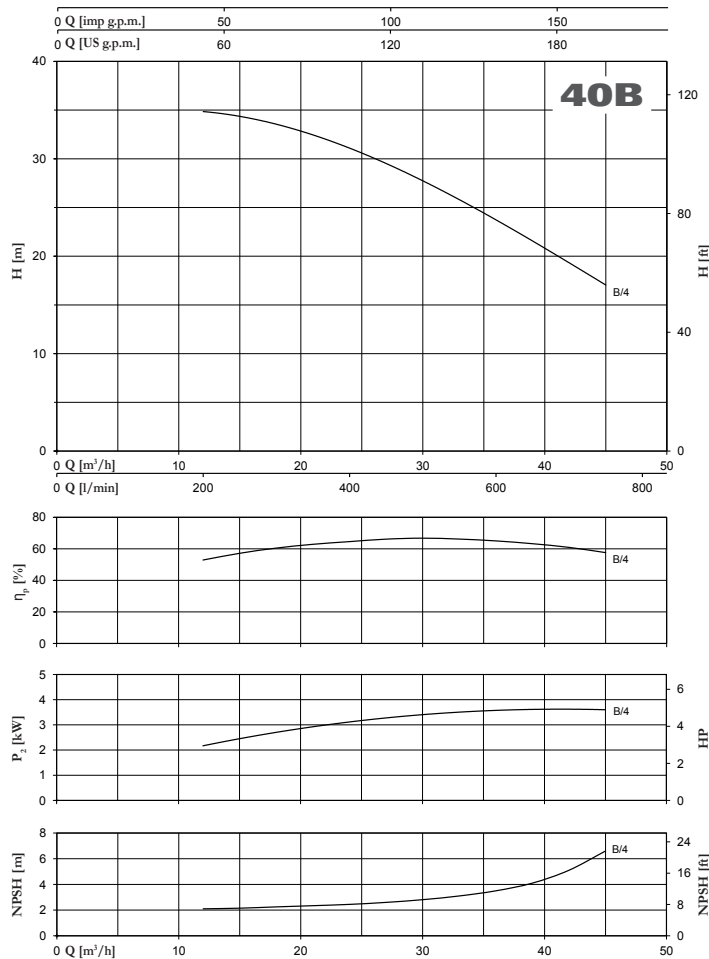
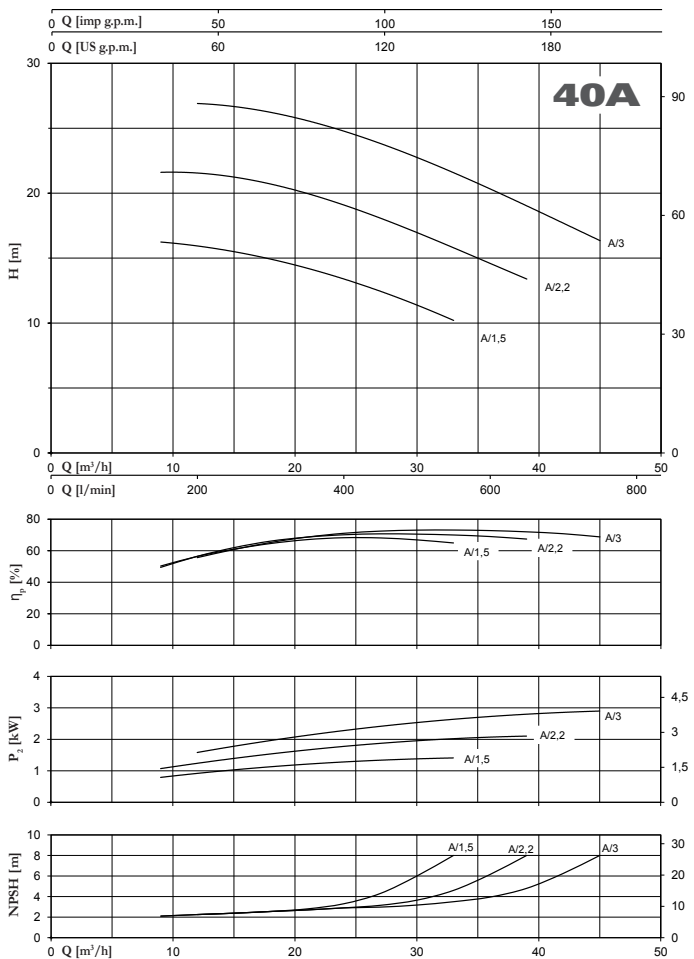
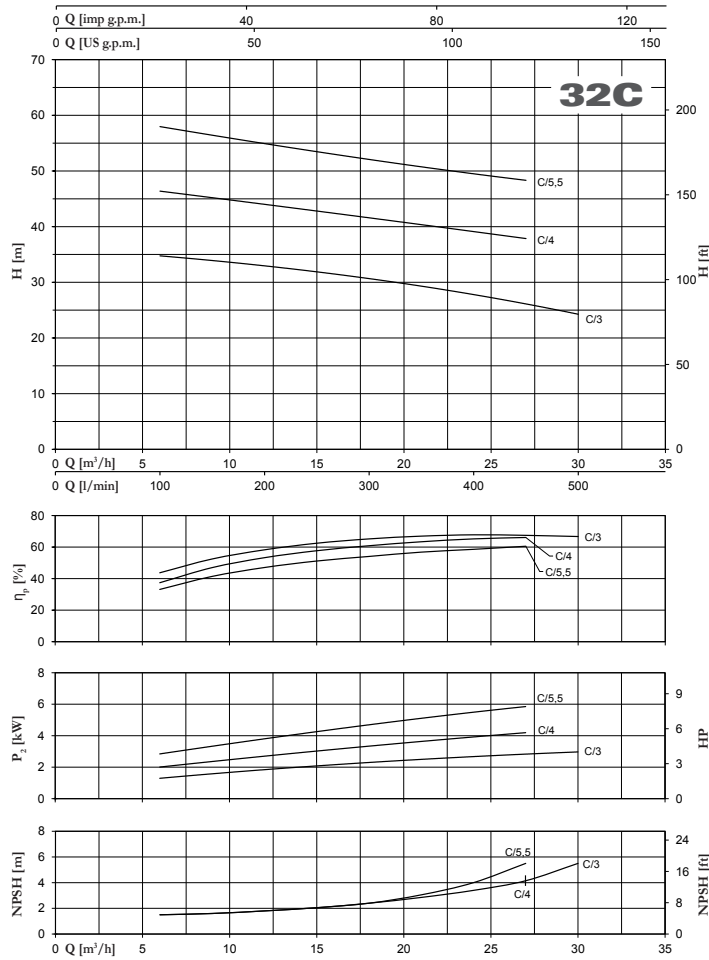
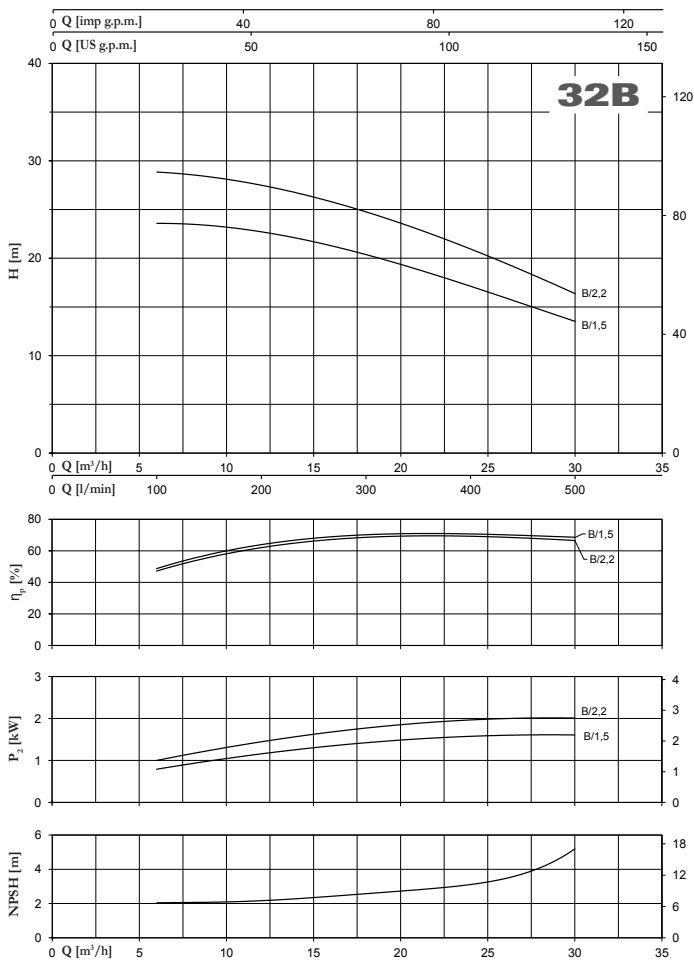
Bombas centrífugas monobloc de eje horizontal; adecuadas para el abastecimiento de agua, realización de grupos de presión, sistemas de enfriamiento, y aplicaciones industriales. La curva plana garantiza una presión prácticamente constante al variar el caudal.

Pompes centrifuges monobloc à axe horizontal. Elles trouvent une ample utilisation dans l'approvisionnement d'eau, les installations de pressurisation, refroidissement et les applications industrielles. La courbe plate garantit une pression presque constante selon les variations du débit.

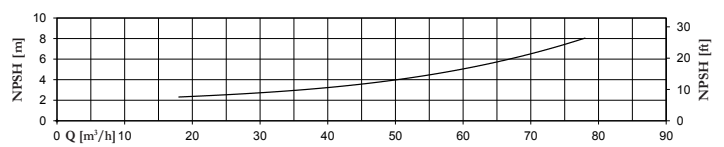
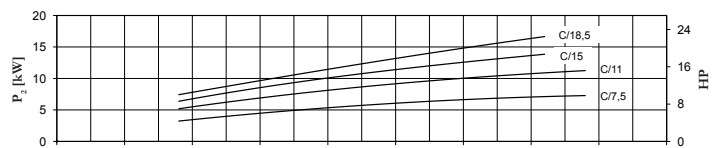
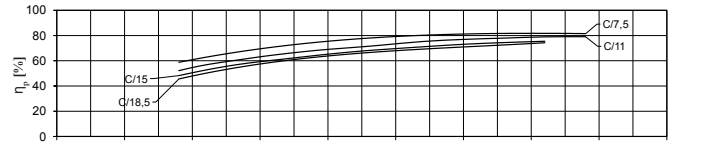
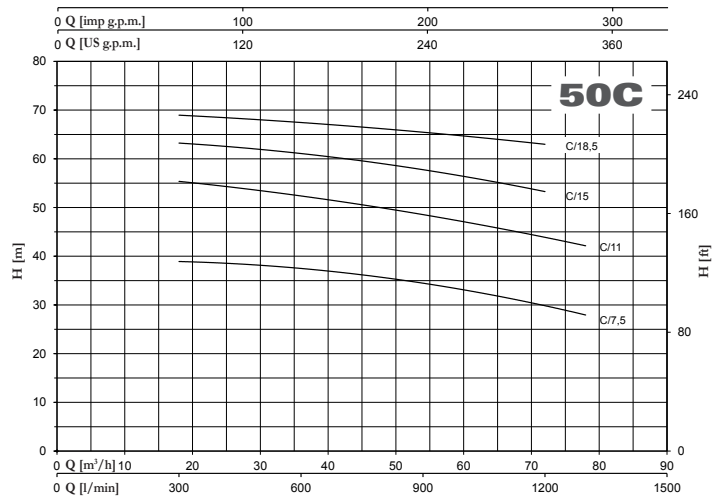
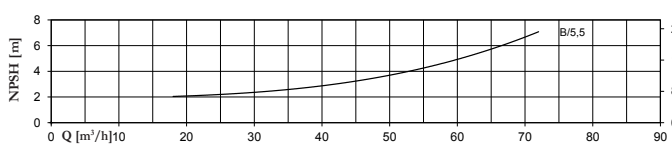
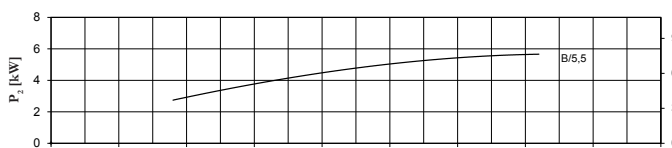
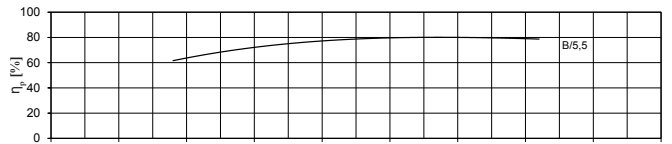
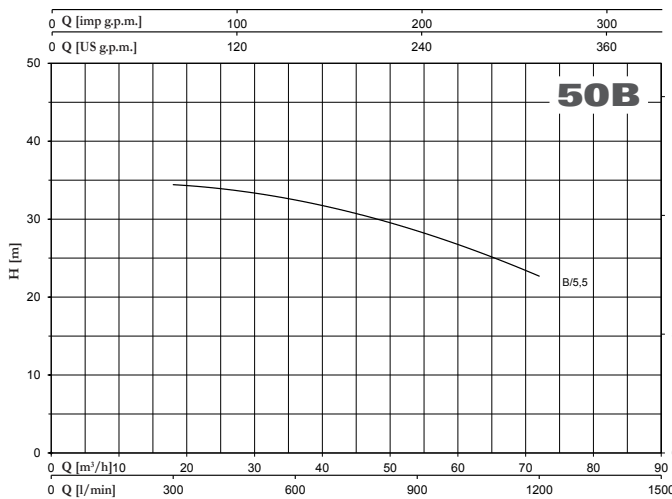
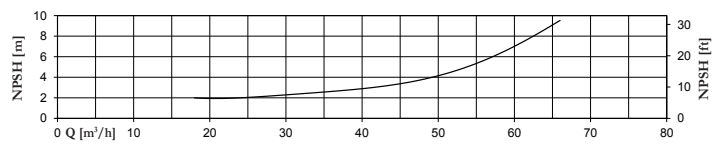
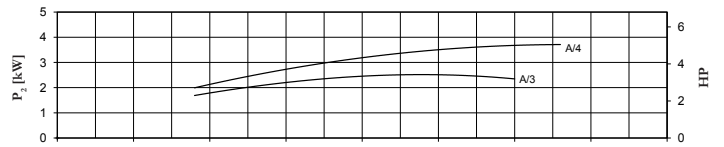
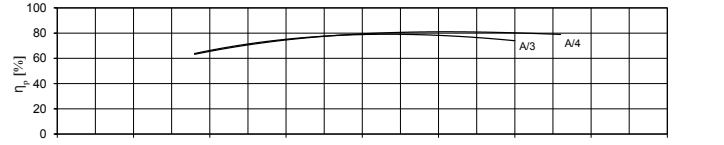
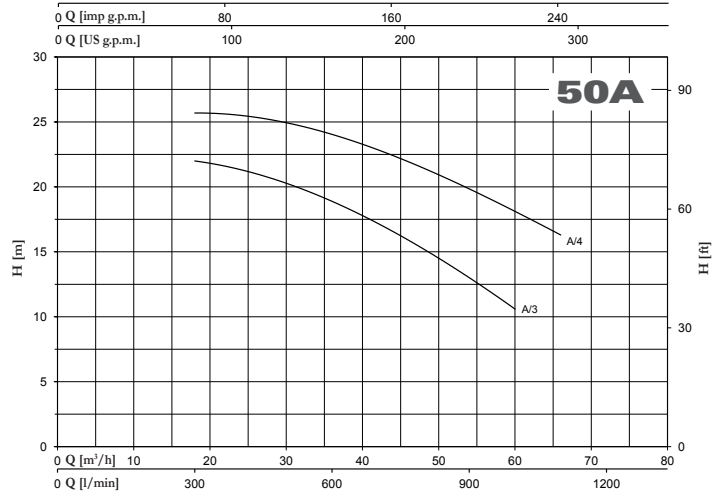
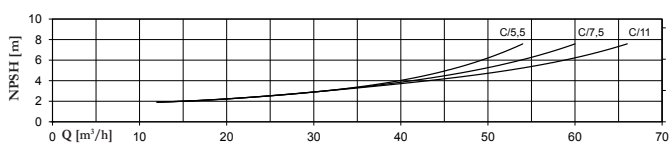
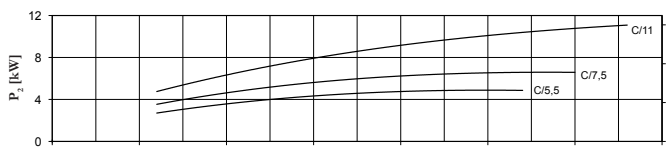
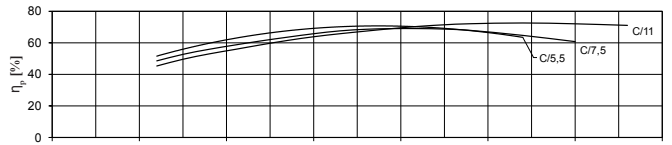
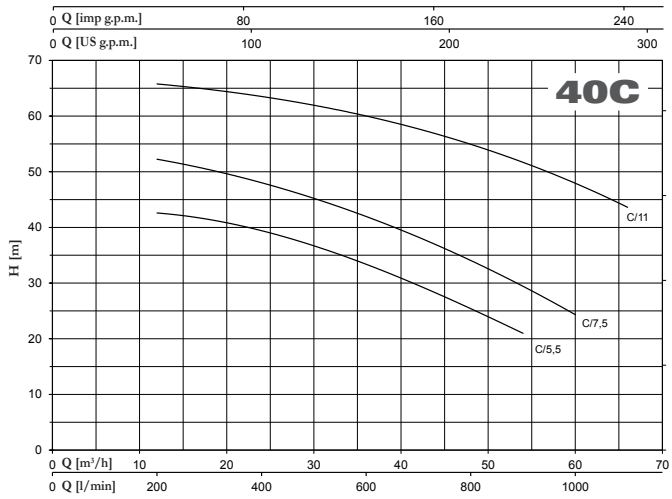
CARATTERISTICHE COSTRUTTIVE / CONSTRUCTION FEATURES CARACTERÍSTICAS CONSTRUCTIVAS / CARACTÉRISTIQUES D'EXÉCUTION

Corpo pompa Pump body	AISI 304 (KMS)
Cuerpo bomba	AISI 316 (KMX)
Corps de pompe	
Supporto motore Motor bracket	ghisa cast iron
Soporte motor Support moteur	fundición fonte
Disco portatenuta meccanica Mechanical seal housing	AISI 304 (KMS)
Apoyo sello mecánico	AISI 316 (KMX)
Plaque garniture mécanique	
Girante Impeller	AISI 304 (KMS)
Rodete Turbine	AISI 316 (KMX)
Tenuta meccanica Mechanical seal	ceramica-grafite ceramic-graphite
Sello mecánico Garniture mécanique	cerámica-grafito céramique-graphite
Sporgenza albero motore Pump shaft end	AISI 304 (KMS)
Bomba eje Pompe arbre	AISI 316 (KMX)
Temperatura del liquido Liquid temperature	
Temperatura del liquido Température du liquide	-10 ÷ +90 °C
Pressione di esercizio Operating pressure	
Presión de trabajo Pression de fonctionnement	max 10 bar
MOTORE / MOTOR / MOTOR / MOTEUR	
Motore 2 poli a induzione 2 pole induction motor	3~ 230/400V-50Hz P ≤ 4kW 3~ 400/690V-50Hz P > 4kW
Motor de 2 polos a inducción Moteur à induction à 2 pôles	1~ 230V-50Hz
Classe di isolamento Insulation class	F
Clase de aislamiento Classe d'isolation	
Grado di protezione Protection degree	IP55
Grado de protección Protection	
Efficienza del motore Motor efficiency	IE3
Eficiencia motor Efficacité moteur	

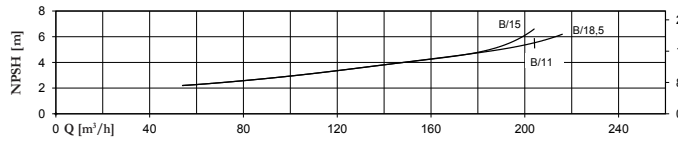
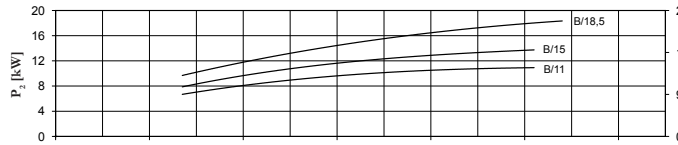
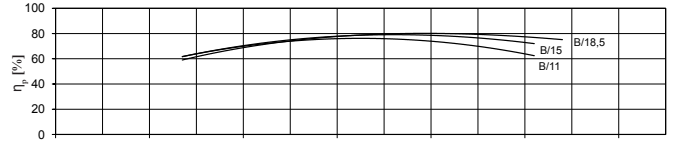
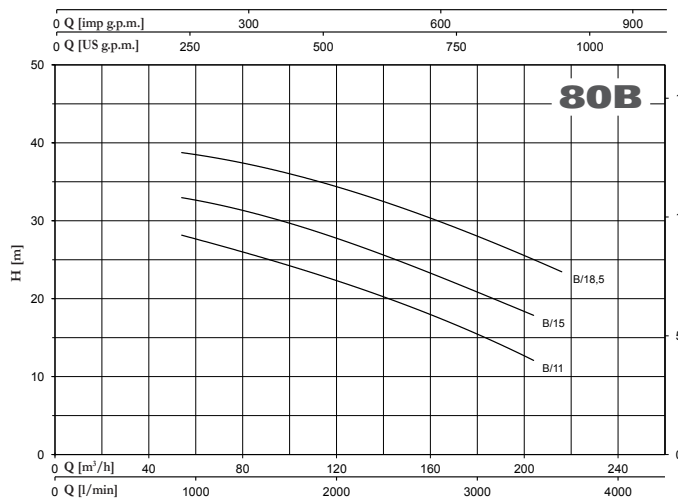
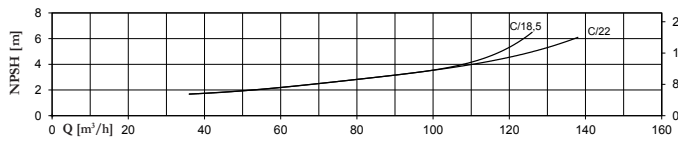
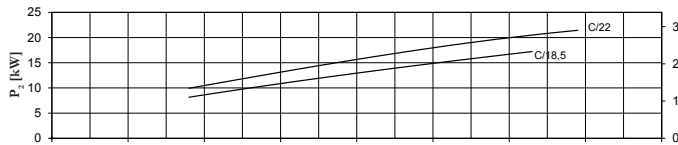
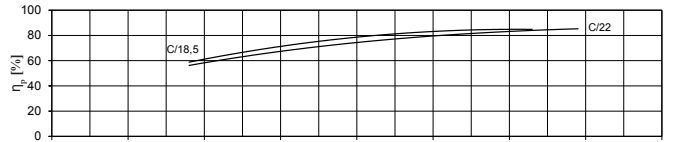
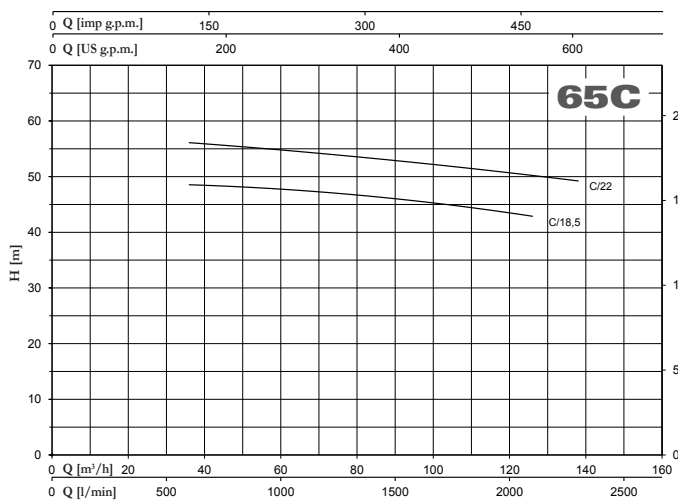
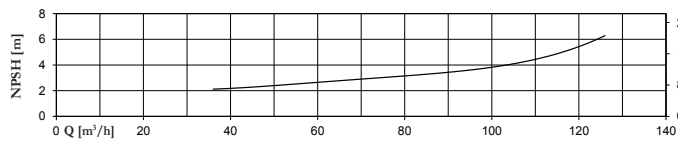
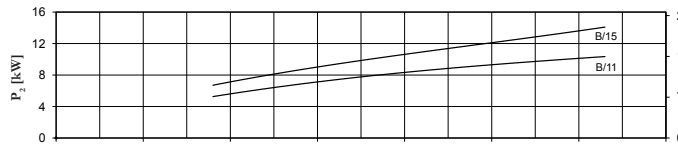
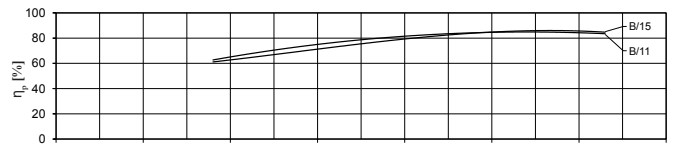
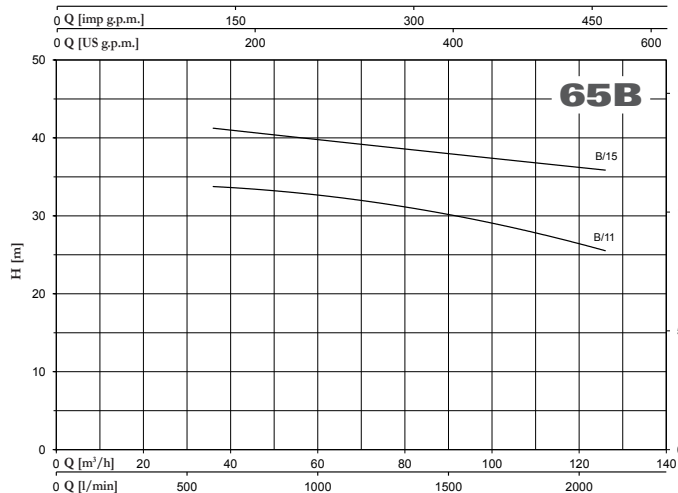
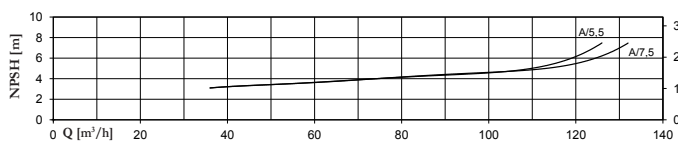
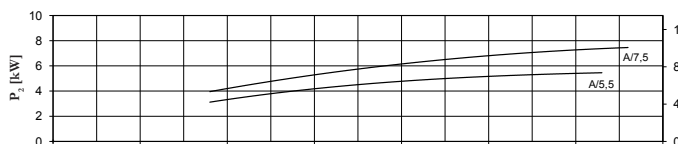
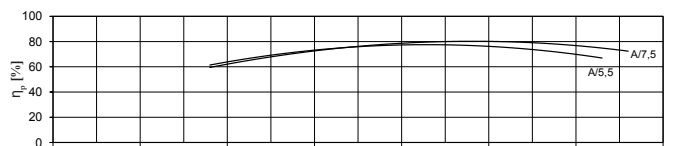
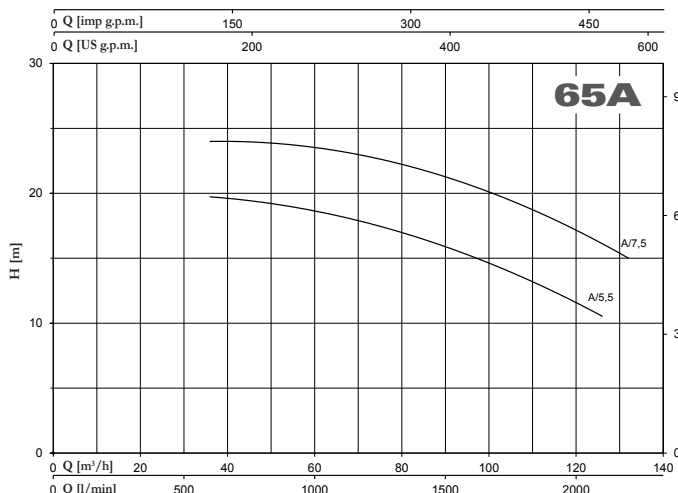
KMS-KMX ~ 2900 r.p.m.



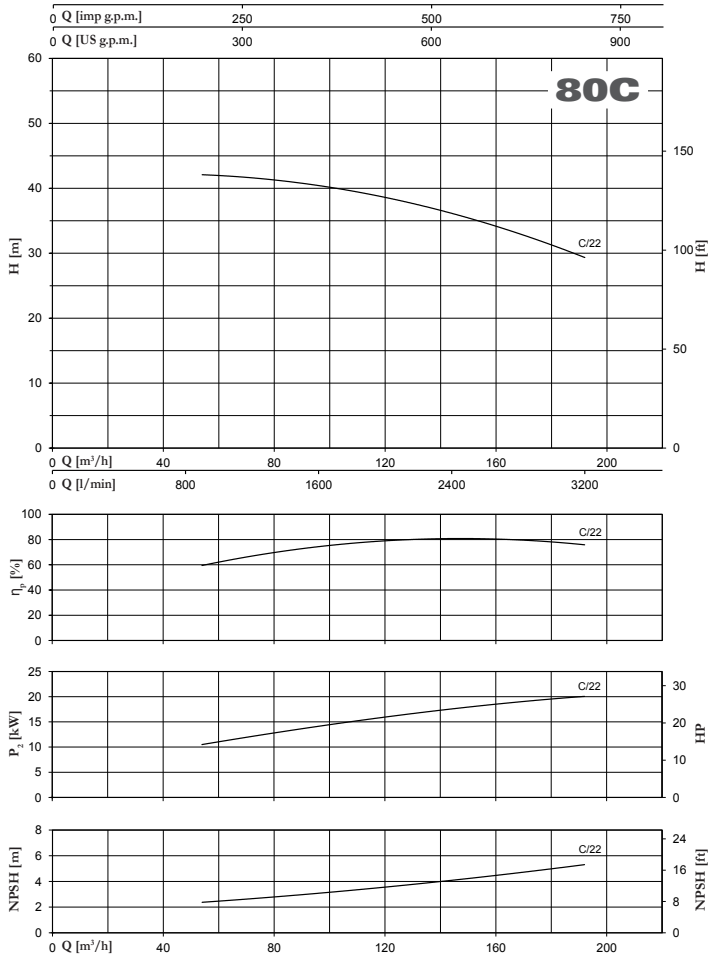
KMS-KMX ~ 2900 r.p.m.





KMS-KMX ~ 2900 r.p.m.



KMS-KMX ~ 2900 r.p.m.



KMS-KMX ~ 2900 r.p.m.

TYPE	DIMENSIONS (mm)																 Kg
	DNa	DNm	a	h1	h2	m1	m2	n1	n2	x	s	C	H	I	L	M	
32B/1,5	50	32	82	132	144	125	75	175	148	2	10	530	276	555	255	345	29
32B/1,5m	50	32	82	132	144	125	75	175	148	2	10	530	276	555	255	345	30,5
32B/2,2	50	32	82	132	144	125	75	175	148	2	10	530	276	555	255	345	31,5
32B/2,2m	50	32	82	132	144	125	75	175	148	2	10	530	276	555	255	345	35
32C/3	50	32	82	160	186	125	75	175	148	2	10	535	346	625	310	430	37
32C/4	50	32	82	160	186	125	75	175	148	2	10	555	346	625	310	430	44,5
32C/4m	50	32	82	160	186	125	75	175	148	2	10	600	346	625	310	430	53
32C/5,5	50	32	82	160	186	125	75	175	148	2	10	600	346	625	310	430	53,5
40A/1,5	65	40	82	132	142	125	75	175	148	2	10	535	274	555	255	345	29,5
40A/1,5m	65	40	82	132	142	125	75	175	148	2	10	535	274	555	255	345	31
40A/2,2	65	40	82	132	142	125	75	175	148	2	10	535	274	555	255	345	32
40A/2,2m	65	40	82	132	142	125	75	175	148	2	10	535	274	555	255	345	35,5
40A/3	65	40	82	132	142	125	75	175	148	2	10	535	274	555	255	345	35,5
40B/4	65	40	82	132	142	125	75	175	148	2	10	550	274	555	255	345	43,5
40B/4m	65	40	82	132	142	125	75	175	148	2	10	595	274	555	255	345	51,5
40C/5,5	65	40	100	160	180	140	93	175	148	2	10	615	340	625	310	430	54
40C/7,5	65	40	100	160	180	140	93	175	148	2	10	615	340	625	310	430	60
40C/11	65	40	100	160	180	140	93	175	148	2	10	645	340	670	350	525	83,5
50A/3	65	50	86	132	166	125	75	175	148	2	10	535	298	555	255	345	36
50A/4	65	50	86	132	166	125	75	175	148	2	10	555	298	555	255	345	43,5
50A/4m	65	50	86	132	166	125	75	175	148	2	10	600	298	555	255	345	52
50B/5,5	65	50	100	160	180	140	93	175	148	2	10	615	340	625	310	430	54
50C/7,5	65	50	100	160	180	140	93	175	148	2	10	615	340	625	310	430	60
50C/11	65	50	100	160	180	140	93	175	148	2	10	645	340	670	350	525	83,5
50C/15	65	50	100	160	180	140	93	175	148	2	10	725	340	820	360	525	115
50C/18,5	65	50	100	160	180	140	93	175	148	2	10	770	340	820	360	525	129
65A/5,5	80	65	100	160	180	140	93	175	148	2	10	615	340	625	310	430	53,5
65A/7,5	80	65	100	160	180	140	93	175	148	2	10	615	340	625	310	430	59,5
65B/11	80	65	100	160	200	140	93	175	148	2	10	645	360	670	350	525	85
65B/15	80	65	100	160	200	140	93	175	148	2	10	725	360	670	350	525	116
65C/18,5	80	65	100	160	225	140	93	175	148	2	10	770	385	670	350	525	130,5
65C/22	80	65	100	160	180	140	93	175	148	2	10	770	340	670	350	525	141
80B/11	100	80	125	160	225	167	93	175	148	2	10	685	385	670	350	525	87
80B/15	100	80	125	160	225	167	93	175	148	2	10	765	385	670	350	525	118
80B/18,5	100	80	125	160	225	167	93	175	148	2	10	810	385	670	350	525	132,5
80C/22	100	80	125	160	250	167	93	175	148	2	10	810	410	820	360	525	143

