

Electrobomba centrífuga horizontales normalizada monoblock bridada. Bocas de aspiración y descarga bridadas (PN 10) y contra bridas roscadas. Norma *En733*. Son adecuadas para el bombeo de agua limpia y líquidos químicamente no agresivos. Aptas para usos civiles, agrícolas, industriales, etc. Recomendadas para equipo de riego, presurización, incendio, climatización y trasvase de líquidos limpios en general.

CONDICIONES OPERATIVAS

- Temperatura del líquido hasta 90°.
- Temperatura ambiente hasta 40°.
- Altura de aspiración manométrica hasta 7mts.
- Apto servicio continuo.
- Presión máxima de servicio 10bar.

DATOS TÉCNICOS

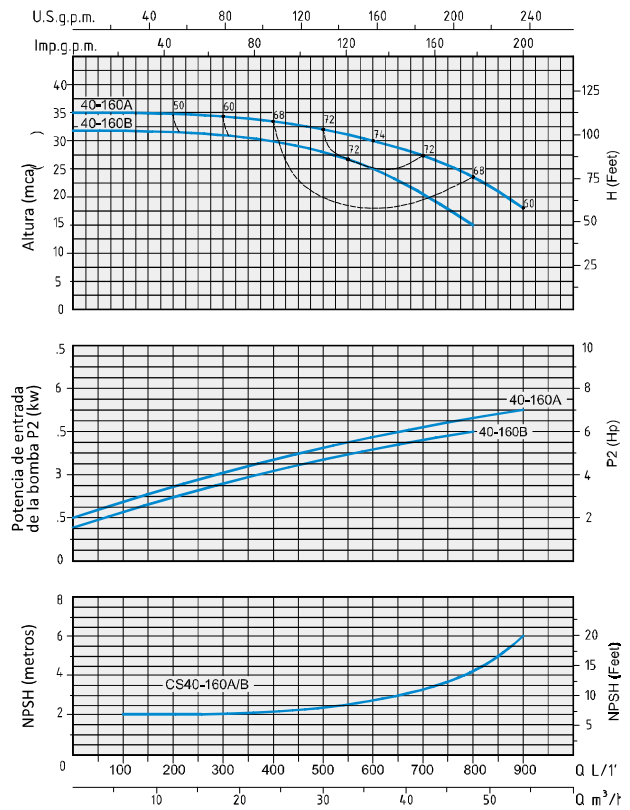
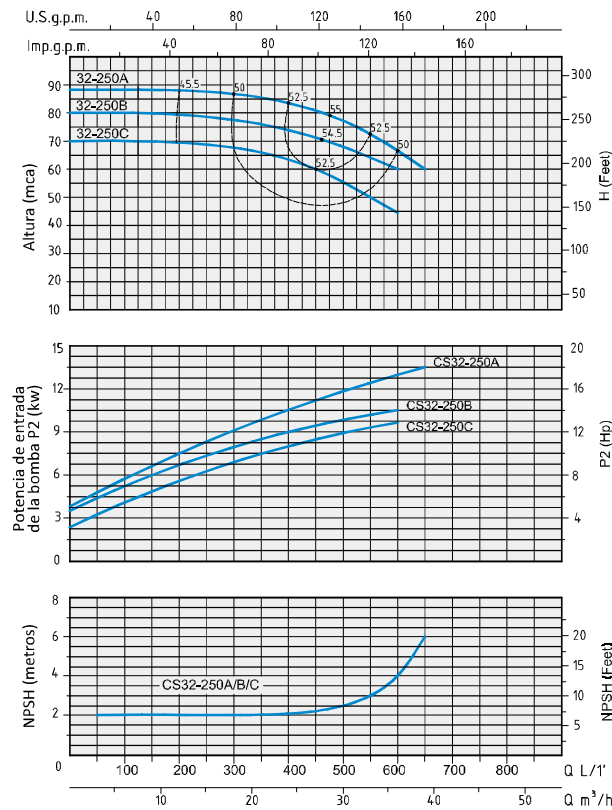
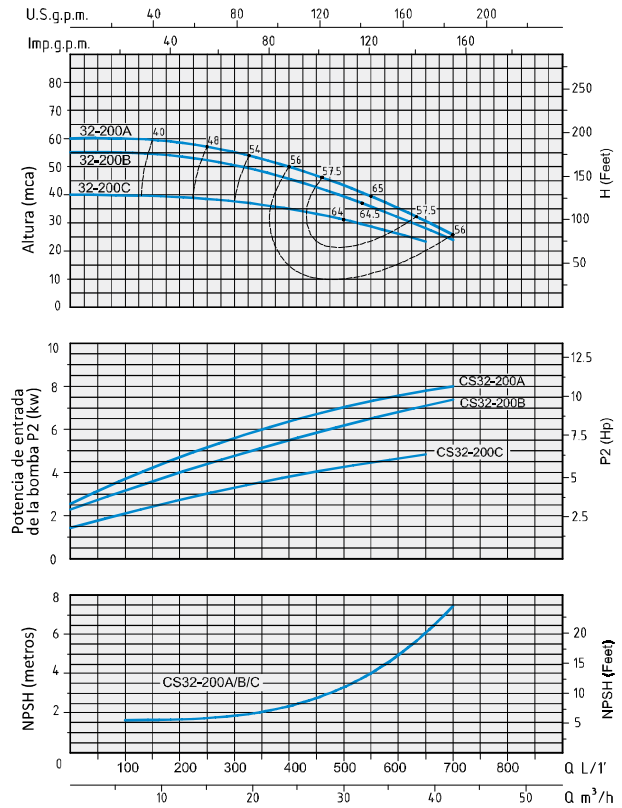
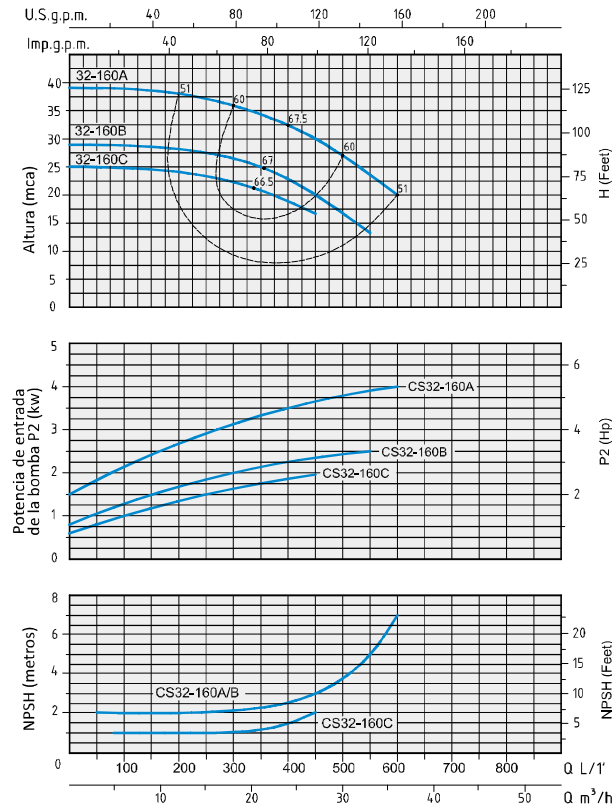
- Motor eléctrico de 2 polos - 2850rpm
- Trifásico 230/400v-50hz 400/690v-50hz (según potencia)
- Aislamiento Clase F
- Protección Ip55

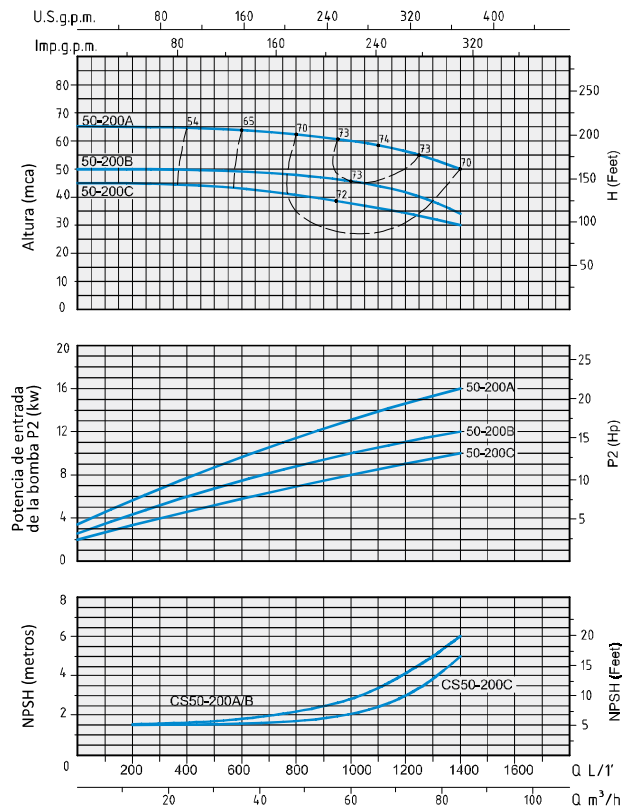
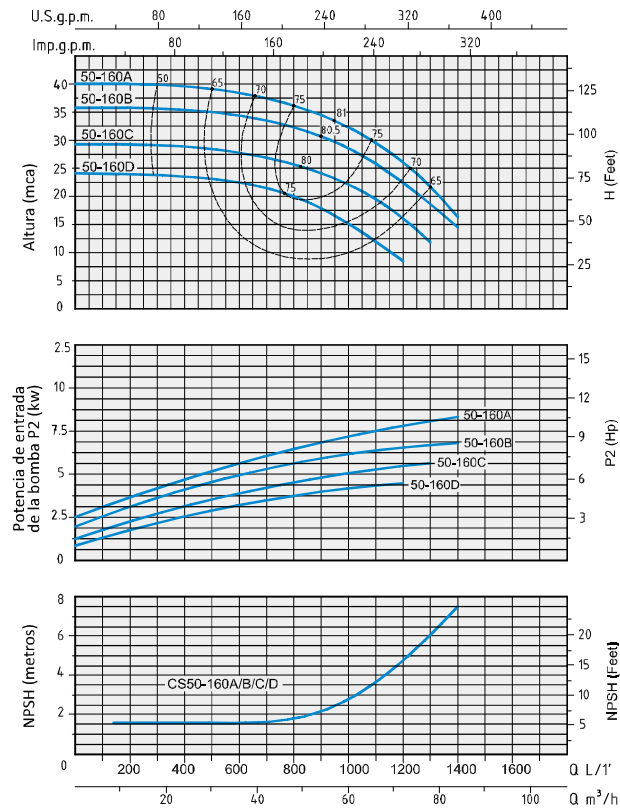
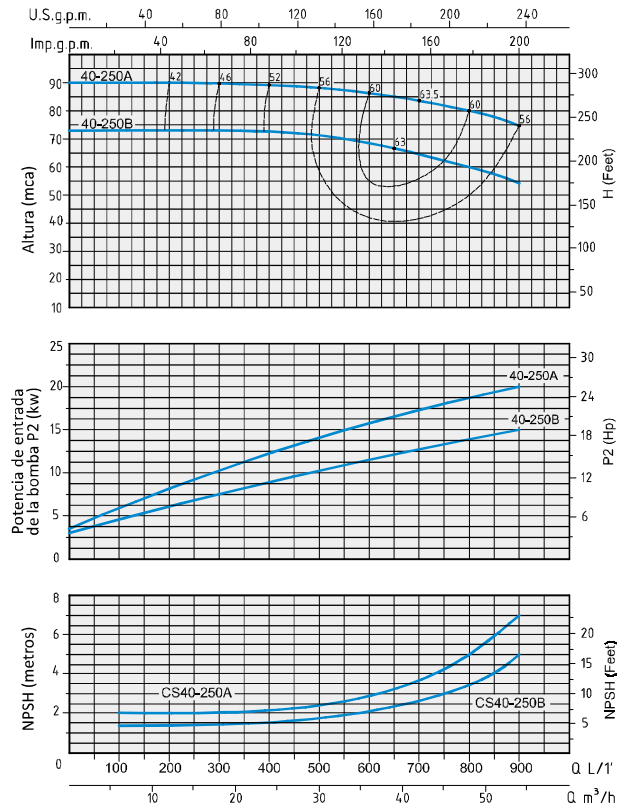
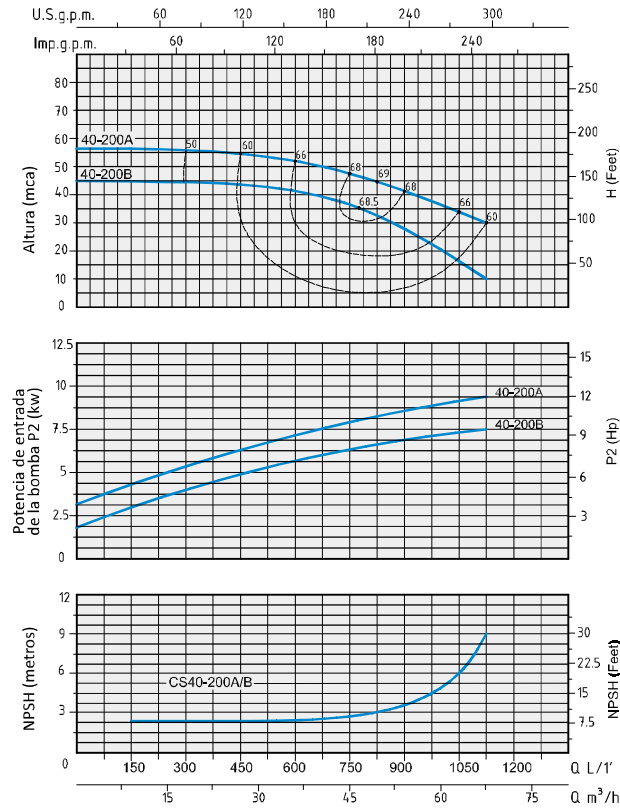
MATERIALES

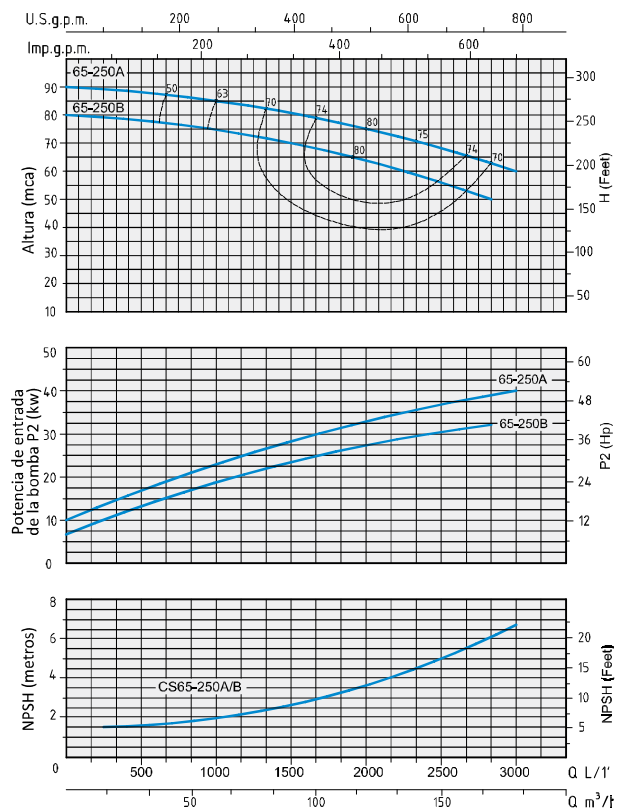
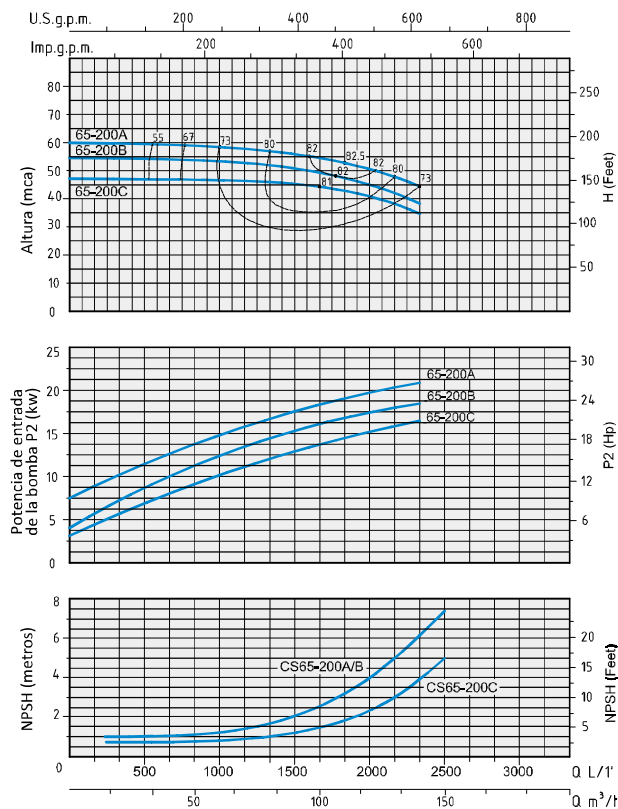
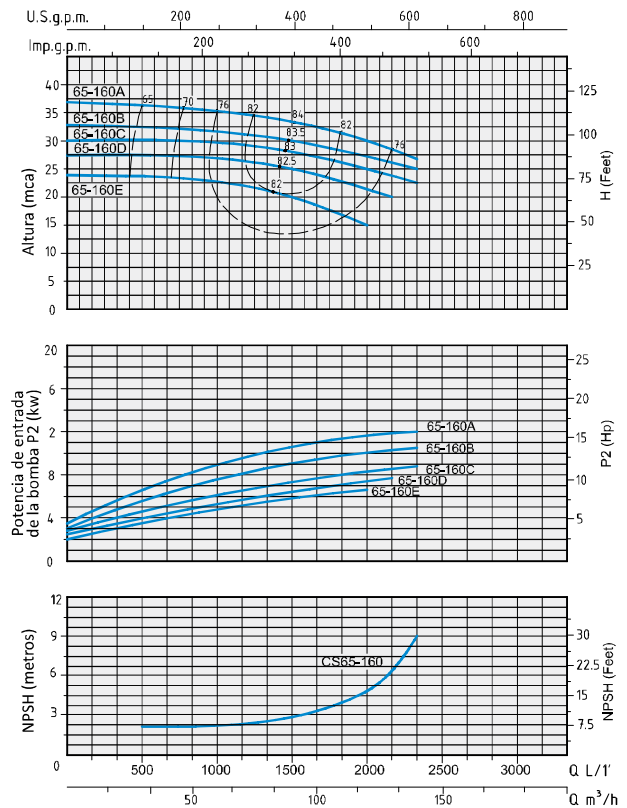
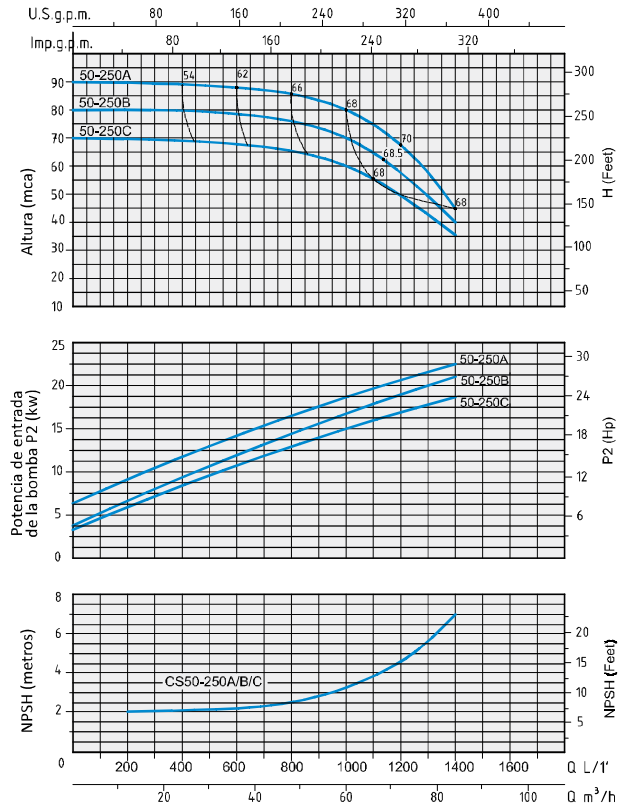
- | | |
|-------------------|-----------------------------|
| -Cuerpo y soporte | Fundición |
| -Impulsor | Fundición |
| -Eje del motor | Acero inox. AISI304 |
| -Sello mecánico | Cerámica/Grafito/NBR |

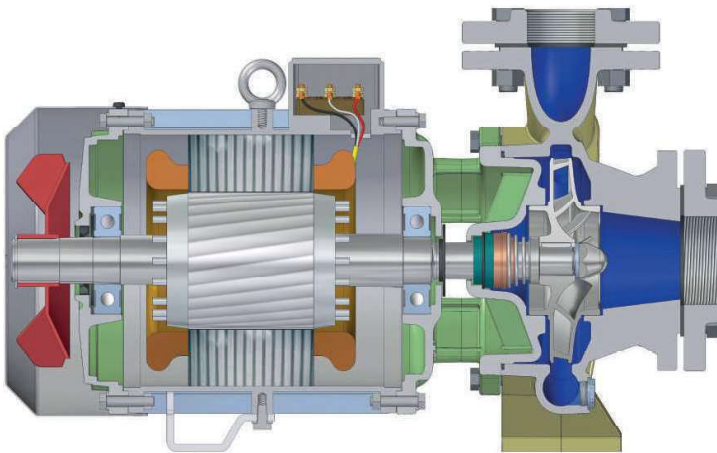
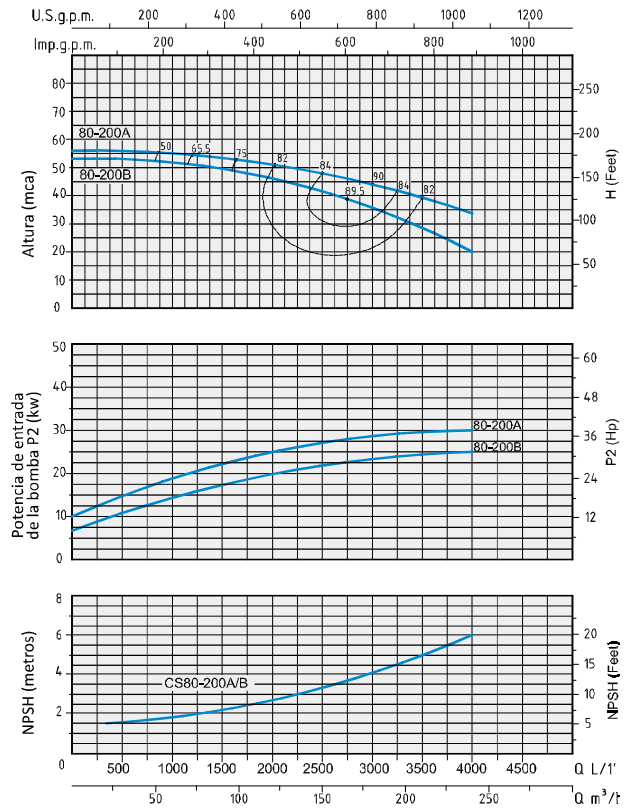
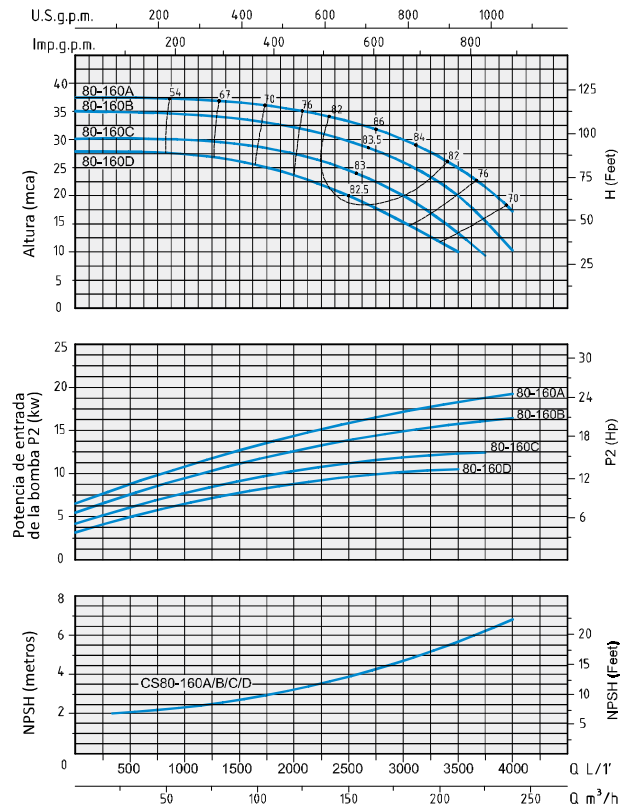


DATOS TÉCNICOS					Q: Caudal														
MODELO	HP	KW	TENSION	AMP.	l/min m3/h	100	125	150	200	250	300	350	400	450	500	550	600	650	700
CS 32-160C	2	1.1	380v	4.8A	Altura	6.0	7.5	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0	36.0	39.0	42.0
CS 32-160B	3	2.2	380v	5A		25.5	25.3	25.0	24.0	23.0	21.5	20.0	18.0	15.5					
CS 32-160A	4	3	380v	7A		28.8	28.5	28.0	27.0	26.0	24.5	23.0	21.5	18.5	15.5				
CS 32-200C	5.5	4	380v	8.8A		36.5	36.0	35.5	34.5	33.0	31.5	30.0	28.5	26.0	23.5				
CS 32-200B	7.5	5.5	380v	14A		40.7	40.5	40.0	39.5	39.0	38.0	36.5	35.0	33.0	31.5	29.0	26.0		
CS 32-200A	10	7.5	380v	15A		55.7	55.5	55.0	54.5	54.0	53.0	51.5	50.0	48.0	46.5	44.5	42.5		
CS 32-250C	12.5	9.2	380v	19A		60.7	60.5	60.0	59.5	58.5	57.0	55.5	54.0	52.0	49.5	47.5	45.0		
CS 32-250B	15	11	380v	21.5A			70.0	69.5	68.5	67.5	66.0	64.5	62.5	59.5	56.0	51.0	46.0		
CS 32-250A	20	15	380v	25A			81.0	80.5	79.5	78.5	77.0	75.5	73.5	71.0	67.5	63.5	58.0		
							90.5	90.0	89.5	89.0	87.5	86.0	84.0	81.5	78.0	74.0	68.5		
DATOS TÉCNICOS					Q: Caudal														
MODELO	HP	KW	TENSION	AMP.	l/min m3/h	150	200	250	300	350	400	450	500	550	600	650	700	800	900
CS 40-160B	4	3	380v	7.5A	Altura	9.0	12.0	15.0	18.0	21.0	24.0	27.0	30.0	33.0	36.0	39.0	42.0	48.0	54.0
CS 40-160A	5.5	4	380v	8.8A		32.7	32.5	32.3	32	31.5	30.5	29.5	28	27	25.5	23	21		
CS 40-200B	7.5	5.5	380v	14A		36.2	36	35.8	35.5	35	34	33	32	31	29.5	28	26	22	
CS 40-200A	10	7.5	380v	17.5A		46.5	46	45.5	45	44.5	43.5	42.5	41.5	40.5	39.5	38.5	37	34.5	31.5
CS 40-250B	15	11	380v	24.5A		56	55.5	55	54.5	54	53	52	51	50	49	48	46.5	44	40.5
CS 40-250A	20	15	380v	32A		74	73.9	73.8	73.7	73.5	73	72	71	70	68.5	67	65.5	61.5	54
						91.5	91.4	91.3	91.2	91	90.5	90	89	88	87	85.5	83.5	79.5	73
DATOS TÉCNICOS					Q: Caudal														
MODELO	HP	KW	TENSION	AMP.	l/min m3/h	350	400	450	500	550	600	650	700	800	900	1000	1100	1200	1300
CS 50-160D	4	3	380v	7.5A	Altura	21.0	24.0	27.0	30.0	33.0	36.0	39.0	42.0	48.0	54.0	60.0	66.0	72.0	78.0
CS 50-160C	5.5	4	380v	8.8A		25	24.5	24	23.5	22.8	22	21.3	20.5	19	17	15	13	10	
CS 50-160B	7.5	5.5	380v	13.2A		29.5	29.2	28.8	28.3	27.8	27.1	26.4	25.6	24	22.5	20.5	18	15.5	
CS 50-160A	10	7.5	380v	15A		37	36.8	36.5	36	35.5	35	34.5	34	32	30.5	28.5	26	23.5	20.5
CS 50-200C	12.5	9.2	380v	19A		40	39.8	39.5	39	38.5	38	37.5	37	35	33.5	31.5	29	26.5	23
CS 50-200B	15	11	380v	21.5A			48.7	48.5	48.2	47.8	47.5	47	46.5	45	43.5	42	39.5	37	33
CS 50-200A	20	15	380v	29A			52.7	52.5	52.2	51.7	51.2	50.7	50.2	49.2	48	46	43.5	41	38
CS 50-250C	20	15	380v	32A			64.5	64	63.5	63	62.5	62	61.5	60.5	59.5	58	56.5	54.5	51.5
CS 50-250B	25	18.5	380v	36.5A				71.3	71	70.5	70	69.5	68.5	67	65	63	61	58	54
CS 50-250A	30	22	380v	43A				80	80.5	80	79.5	79	78.5	77	75	73	70.5	68	65
								90	89.7	89.3	88.5	88.5	88	86.5	85	83	81	79	71
DATOS TÉCNICOS					Q: Caudal														
MODELO	HP	KW	TENSION	AMP.	l/min m3/h	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000	2200	2400	2600
CS 65-160E	7.5	5.5	380v	13A	Altura	42	48	54	60	66	72	78	84	96	108	120	132	144	156
CS 65-160D	10	7.5	380v	16A		24.5	24.2	24	23.5	23	22.5	21.5	20.5	18.5	16	12.5			
CS 65-160C	12.5	9.2	380v	18.5A		28.5	28.2	28	27.5	27	26.5	25.8	25	23	21	18	14		
CS 65-160B	15	11	380v	21.5A		32	31.7	31.5	31.2	30.7	30.2	29.7	29	27	25	22	19	16	
CS 65-160A	20	15	380v	26A		35.5	35	34.8	34.5	34	33.5	33	32.5	31	29	26.5	24	20	
CS 65-200C	20	15	380v	32A		40	39.5	39	38.5	38	37.5	37	36.5	35.5	33.5	31	28.5	26	
CS 65-200B	25	18.5	380v	36.5A			48.5	48	47.5	47	46.2	45.5	44.5	42.5	40.5	38	34.5	31	
CS 65-200A	30	22	380v	43A			52.5	52	51.5	51	50.5	50	49	47	45	43	40	36	
CS 65-250B	40	30	380v	58A			60.5	60	59.5	59	58.5	58	57.5	56	54.5	52.5	49.5	45.5	
CS 65-250A	50	40	380v	72A			79	78.5	78	77	76	75	74	72	69	66	63	58	
							89.5	89	88.5	87.5	86.5	85.5	84	82.5	80	77	74	70	66
DATOS TÉCNICOS					Q: Caudal														
MODELO	HP	KW	TENSION	AMP.	l/min m3/h	1100	1300	1600	1800	2000	2200	2400	2600	2800	3000	3250	3500	3750	4000
CS 80-160D	15	11	380v	20.5A	Altura	66	78	96	108	120	132	144	156	168	180	195	210	225	240
CS 80-160C	20	15	380v	24A		27.5	27.3	26.4	25.2	24	22.5	21	19.2	17.4	15.5				
CS 80-160B	25	18.5	380v	30A		30.6	30.4	29.6	28.7	27.5	26.2	24.8	23.2	21.5	19.6	17			
CS 80-160A	30	22	380v	35A		35	34.8	34.1	33.4	32.5	31.3	30.2	28.7	27	25.3	22.8	20		
CS 80-200B	40	30	380v	54A		38.6	38.2	37.7	37	36.3	35.3	34.2	33	31.6	30	27.8	25	22	
CS 80-200A	50	40	380v	62A		54.1	53.8	53.1	52.2	51.3	50.4	49.2	47.7	46.2	44.2	41.2	38	33.6	28.5
						58.8	58.5	57.8	57.2	56.3	55.4	54.2	53	51.5	50	48	45	42	39



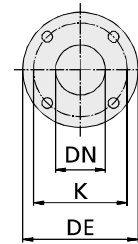
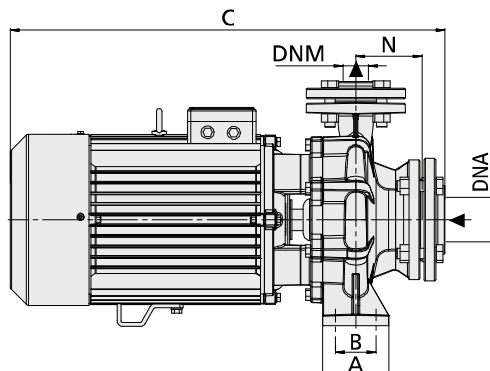
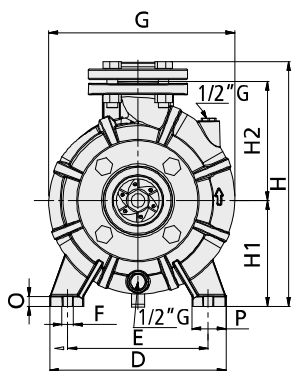






**IMPULSOR
DE FUNDICIÓN**

MODELO	DIMENSIONES mm																EMBALAJE mm			PESO KG																
	A	B	C	D	E	F	G	H	H1	H2	N	O	P	DNA	DNM	P	L	H																		
CS 32-160C	100	70	480	240	190	15	240	322	132	160	80	13.5	50	50	32	270	540	430	39.4																	
CS 32-160B			510																43.5																	
CS 32-160A			530																48.1																	
CS 32-200C			630																58.6																	
CS 32-200B			630																72.3																	
CS 32-200A	125	95	745	320	250	15	335	445	180	225	100	18	65	50	32	317	680	495	76.4																	
CS 32-250C																			745	129																
CS 32-250B																			745	129.5																
CS 32-250A																			745	139.5																
CS 40-160B	100	70	550	240	190	15	240	322	132	160	80	15	50	65	40	290	570	420	57.9																	
CS 40-160A			640																265	212	60.7															
CS 40-200B			125																95	745	320	250	335	435	180	225	100	18	65	50	65	40	317	680	495	75.8
CS 40-200A																																				79.6
CS 40-250B																																				130.1
CS 40-250A	100	70	570	265	212	15	268	372	160	180	100	15	50	65	50	317	680	495	62.1																	
CS 50-160C																			650	74.8																
CS 50-160B																			745	125																
CS 50-160A																			745	132.1																
CS 50-200C																			750	142.2																
CS 50-200B	125	95	795	320	250	15	340	435	180	225	100	18	65	65	50	395	865	561	155.4																	
CS 50-200A																			825	210.5																
CS 50-250C																			750	82.2																
CS 50-250B																			610	85.6																
CS 50-250A																			610	85.6																
CS 65-160E	125	95	750	280	212	15	340	425	160	200	100	18	65	80	65	317	680	495	82.2																	
CS 65-160D																			372	805	550	125.2														
CS 65-160C																			340	425	160	200	100	18	65	80	65	395	865	561	125.5					
CS 65-160B																			335	445	180	225	100	18	65	80	65	395	865	561	137.2					
CS 65-160A																			360	445	180	225	100	18	65	80	65	395	865	561	141.5					
CS 65-200C	160	120	825	360	280	280	370	485	200	250	100	18	65	100	80	395	935	580	215.5																	
CS 65-200B																			790	320	250	156.5														
CS 65-200A																			790	320	250	156.5														
CS 65-250B																			825	360	280	280	370	485	200	250	100	18	65	100	80	395	935	580	250.1	
CS 65-250A																			825	360	280	280	370	485	200	250	100	18	65	100	80	395	935	580	258.2	
CS 80-160D	125	95	790	320	250	15	350	445	180	225	125	18	65	100	80	395	865	561	139.2																	
CS 80-160C																			835	161.2																
CS 80-160B																			870	219.1																
CS 80-160A																			900	345	280	360	470	180	250	125	18	65	100	80	395	935	580	247.2		
CS 80-200B																			900	345	280	360	470	180	250	125	18	65	100	80	395	935	580	258.5		
CS 80-200A																																				



- DIMENSIONES mm				
DN	DE	K	Orificios	
			n°	Ø
32	140	100	4	18
40	150	110	4	18
50	165	125	4	18
65	185	145	4	18
80	200	160	8	18
100	220	180	8	18

APLICACIONES

Bombeo de agua limpia y líquidos químicamente no agresivos. Aptas para usos civiles, agrícolas, industriales, etc. Recomendadas para equipo de riego, presurización, incendio, climatización y trasvase de líquidos limpios en general.

