

CV / CL / CLD

CV / CL / CLD



In-line pumps /  
Trockenläuferpumpen



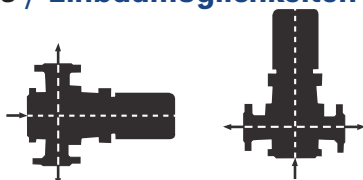
## In-line pumps Trockenläuferpumpen

TEHNIICAL FEATURES / TECHNISCHE MERKMALE		CV	CL	CLD
Connections / Nennweite	DN (")	32	32 do 150	40 do 100
Connection type / Rohranschluss		Flanges / Flansche	Flanges / Flansche	Flanges / Flansche
Flow max / Förderstrom max	Q (m <sup>3</sup> /h)	14	160	280
Pressure max / Förderhöhe	H (m)	6	60	60
Pressure rated / Betriebsdruck	PN (bar)	10 / 16	16	16
Power max / Leistungsaufnahme max	P (W)	250	37000	22000
Electrical voltage / Elektroanschluss	V	3 ~ 400 V	3 ~ 400 V	3 ~ 400 V
Degree of protection / Schutzart	IP	54	55	55
Regulation / Regelung		no / nein	optional	optional
Media temperature / Temperaturbereich	T(°C)	-10 to/bis +110	-10 to/bis +130/140	-10 to/bis +130/140
Insulating class / Isolationsklasse		F	F	F
Casing type / Werkstoffe		GG / Cast iron	GG / Cast iron	GG / Cast iron
Duble pump / Zwillingpumpe		no / nein	no / nein	yes / ja
APPLICATIONS / EINSATZGEBIETE				
Heating / Warmwasserheizungen		✓	✓	✓
Cooling / Kaltwasseranlagen		✓	✓	✓
Sanitary water / Brauchwasser				
Climate appliances / Klimaanlage		✓	✓	✓
Industry / Industrieanlagen				
Process technique / Verfahrenstechnik				
Condensation / Kondensat		✓	✓	✓
Salt water / Meerwasser				

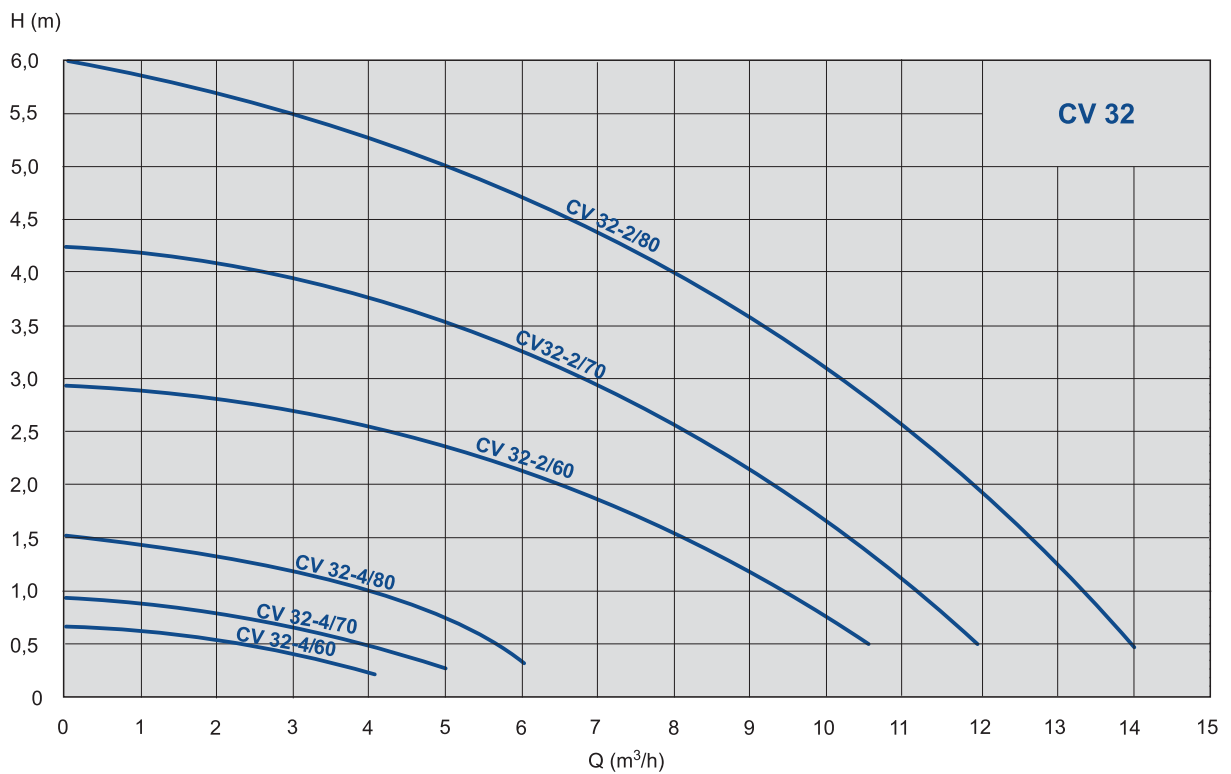
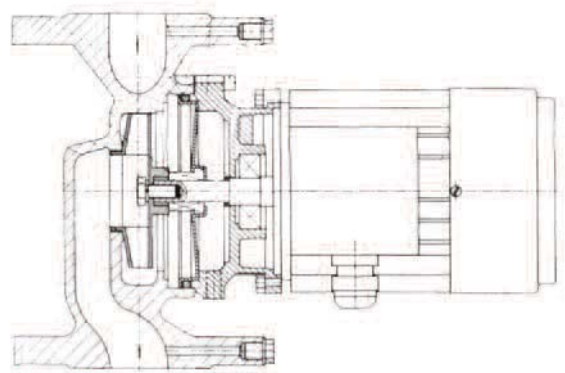
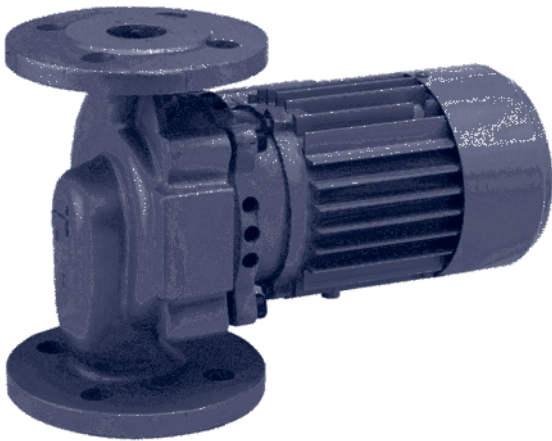
### Pump markings / Typenschlüssel

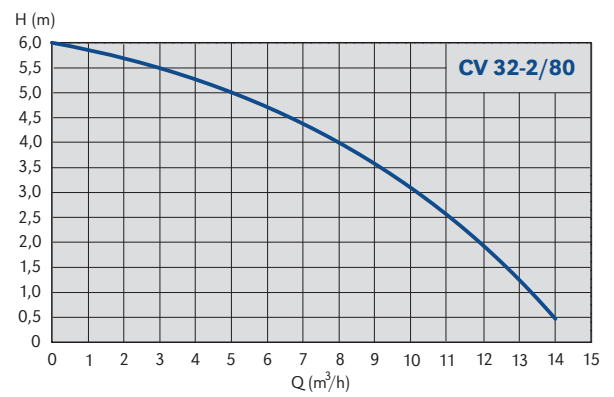
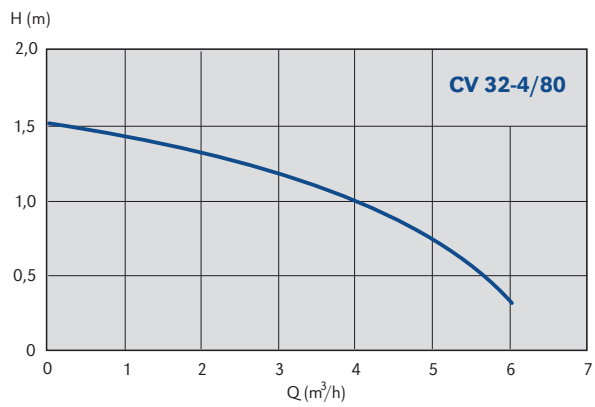
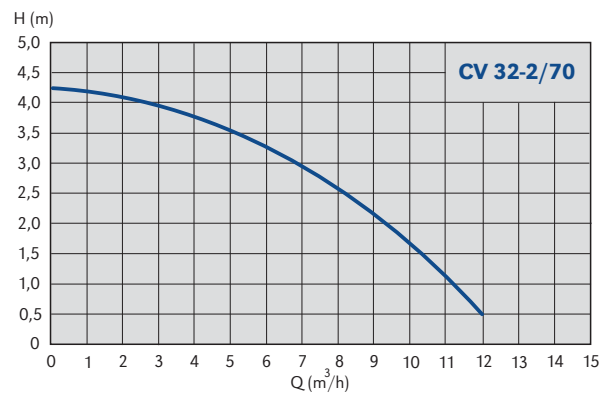
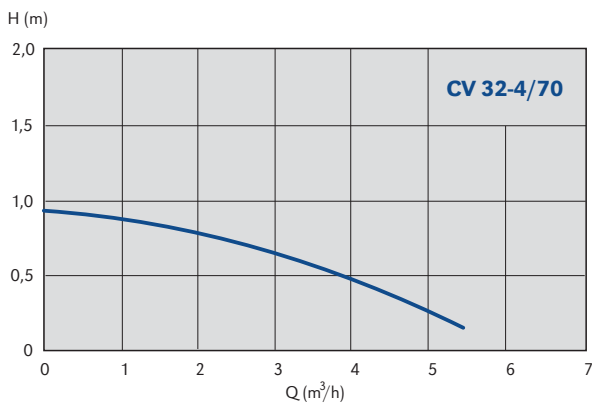
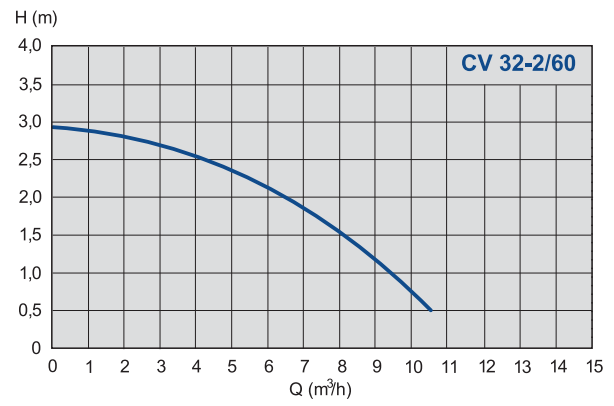
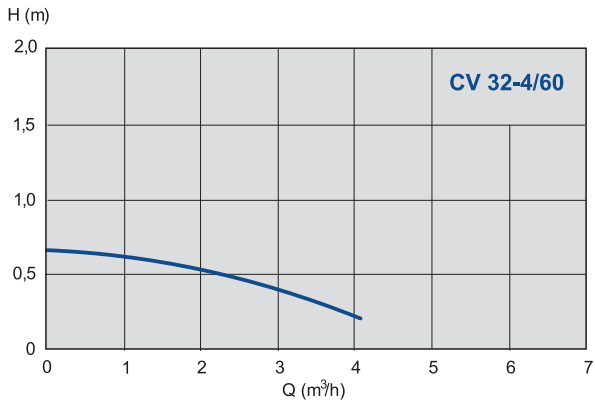
<b>CV</b>	<b>32</b>	<b>- 4</b>	<b>/</b>	<b>60</b>	
					impeller size / lauftrad
					number of electromotor poles / polig
					connection size / nennweite <b>DN</b>
					pump type / pumpentyp
<b>CL / CLD</b>	<b>40</b>	<b>1 (2,3)</b>	<b>- 2</b>	<b>/</b>	<b>5,5</b>
					power W x 100 / leistungsaufnahme W x 100
					number of electromotor poles / polig
					impeller size / lauftrad
					connection size / nennweite <b>DN</b>
					pump type-single (CL), twin (CLD) / pumpentyp, einzelne (CL), zwillingbauform (CLD)
<b>CL / CLD</b>	<b>40</b>	<b>- 90</b>	<b>1 (2)</b>	<b>- 2 (4)</b>	
					number of electromotor poles / polig
					motor type / Motortyp
					system pressure / systemdruck
					connection size / nennweite <b>DN</b>
					pump type-single (CL), twin (CLD) / pumpentyp, einzelne (CL), zwillingbauform (CLD)

### Permitted mounting positions / Einbaumöglichkeiten

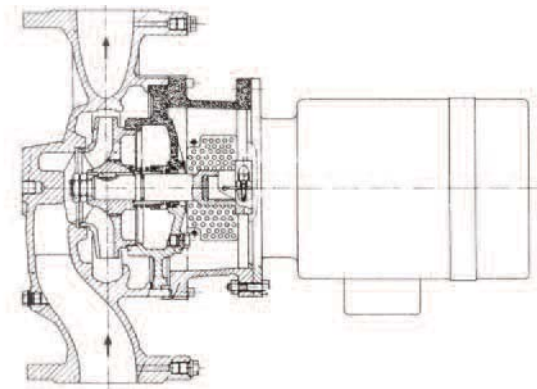
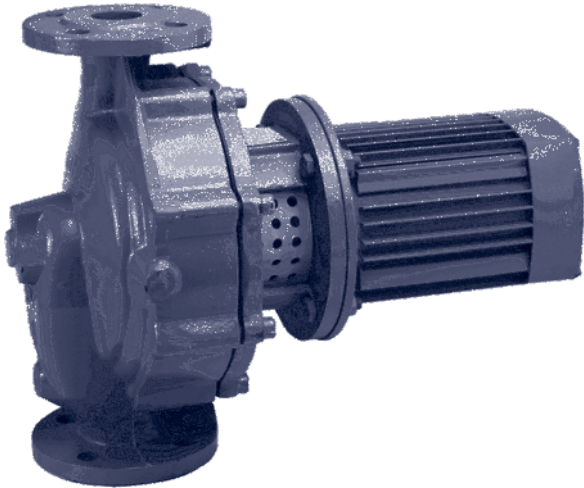


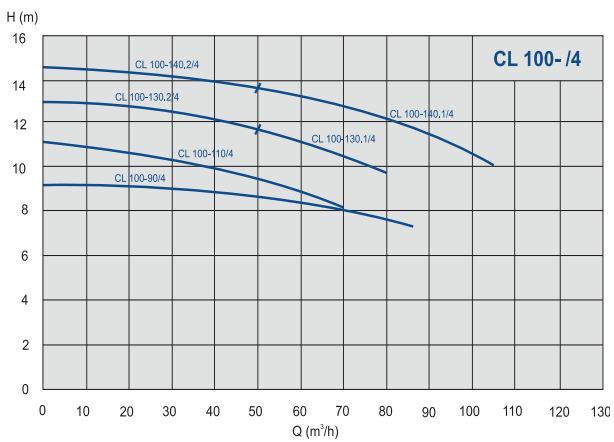
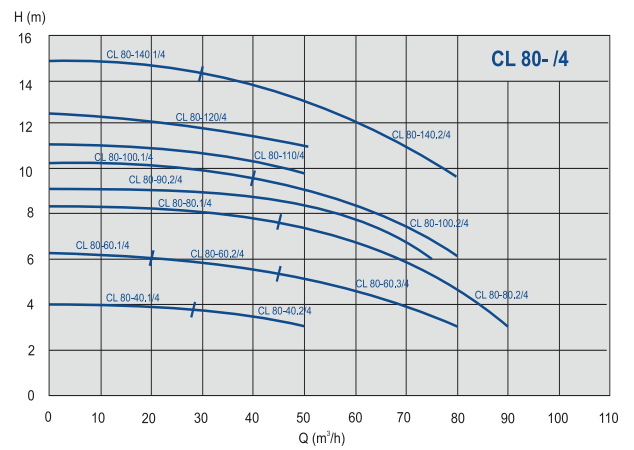
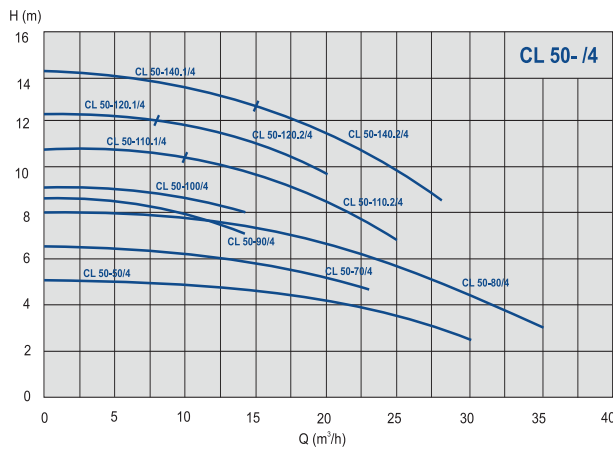
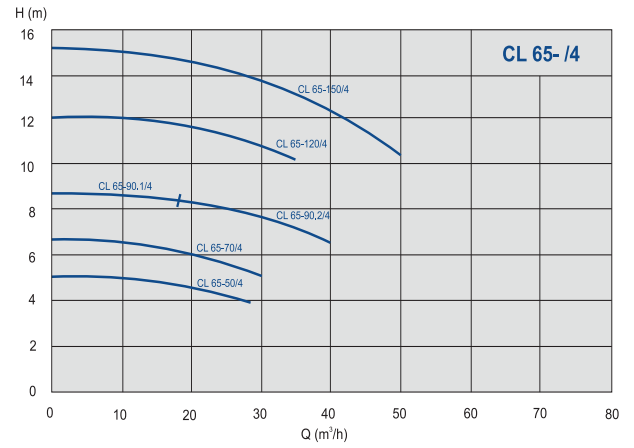
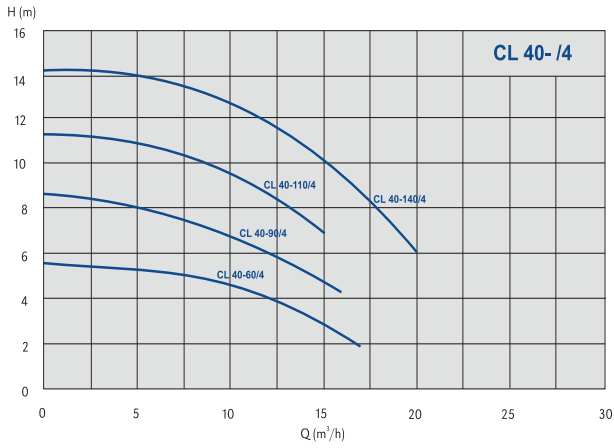
## Standard in-line pumps Standard - Inline Pumpen

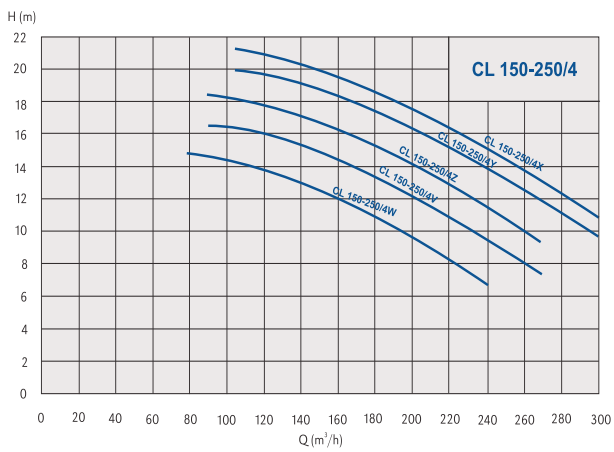
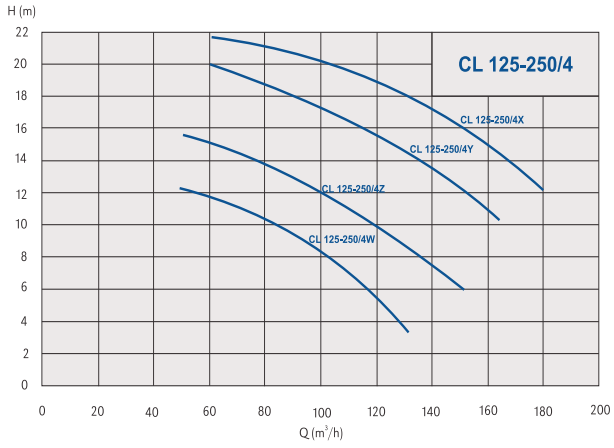




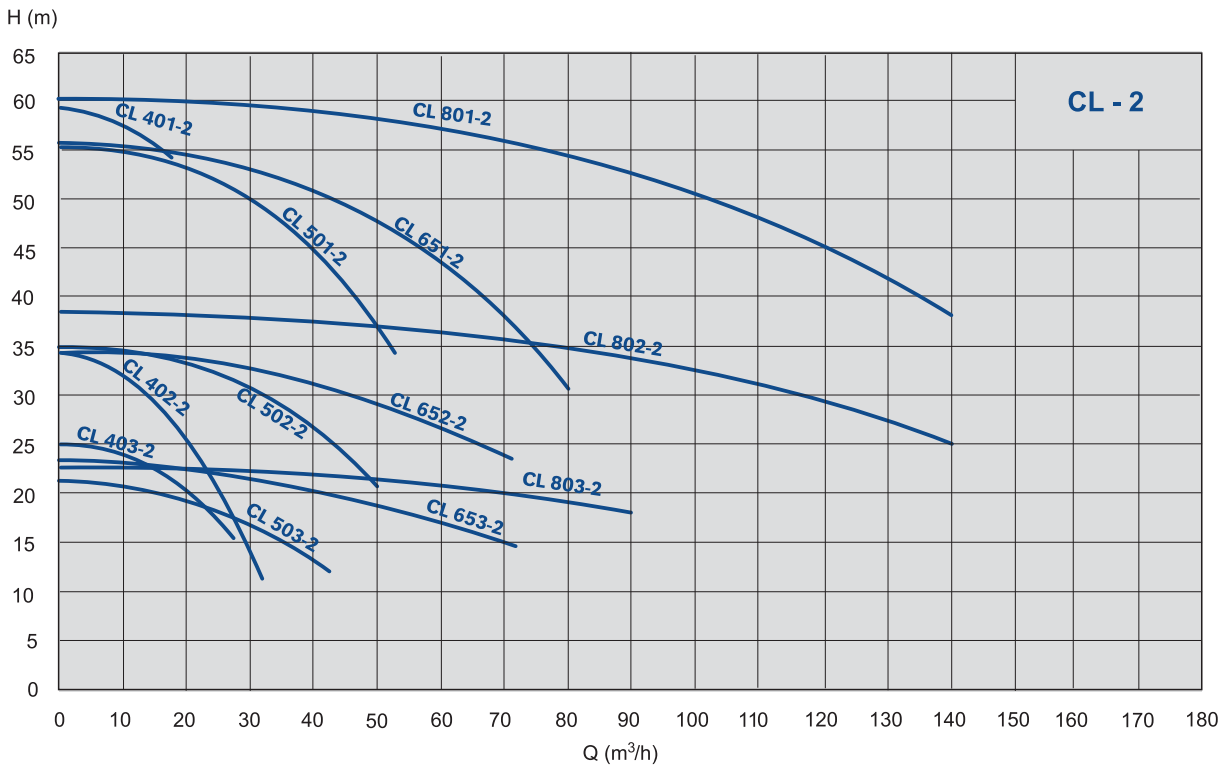
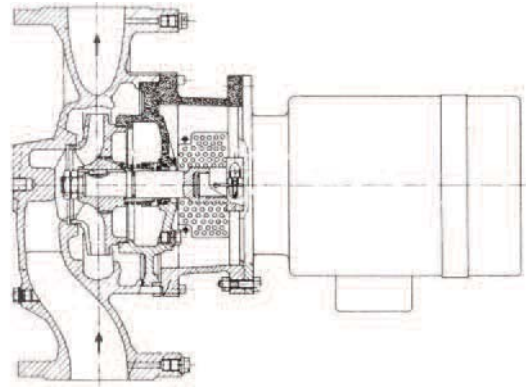
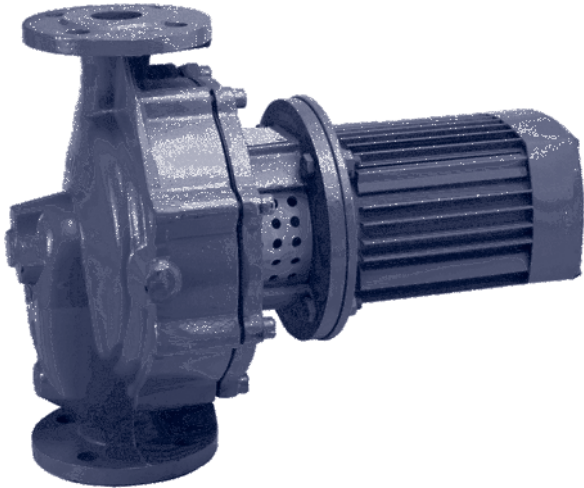
**Standard in-line pumps**  
**Standard - Inline Pumpen**



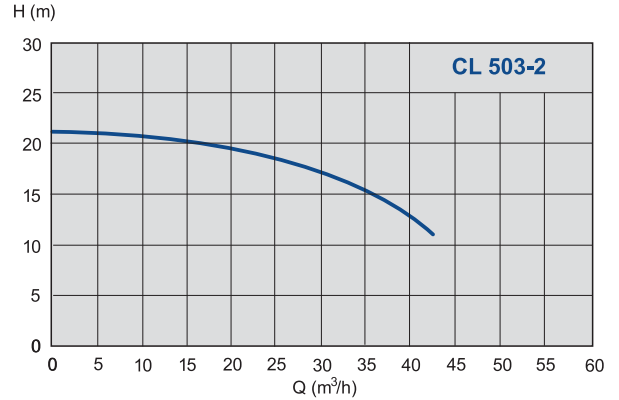
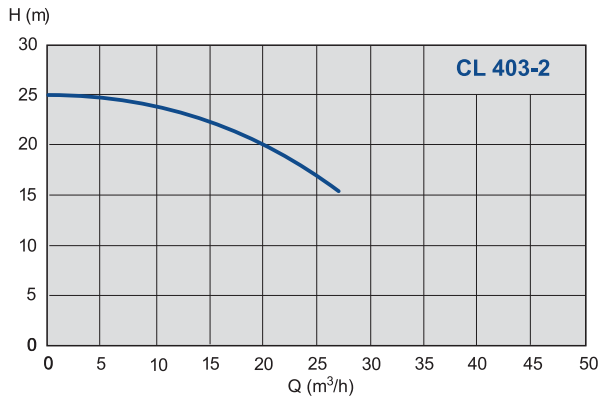
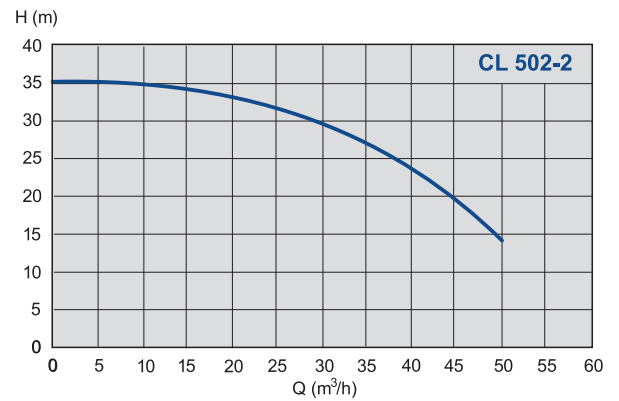
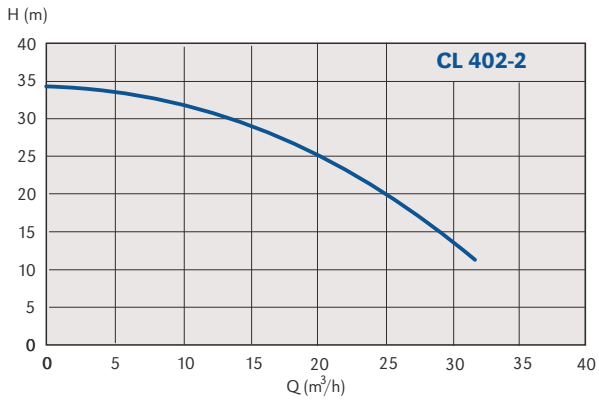
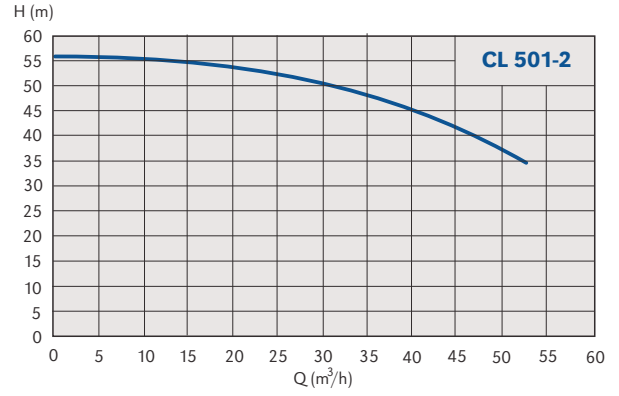
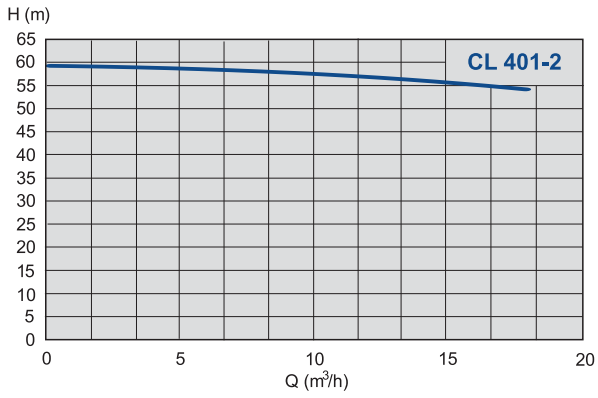


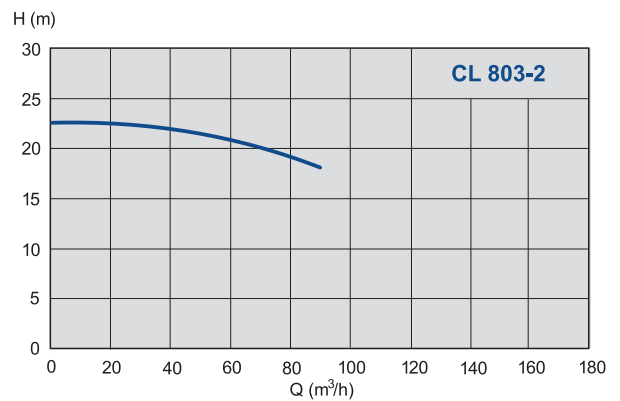
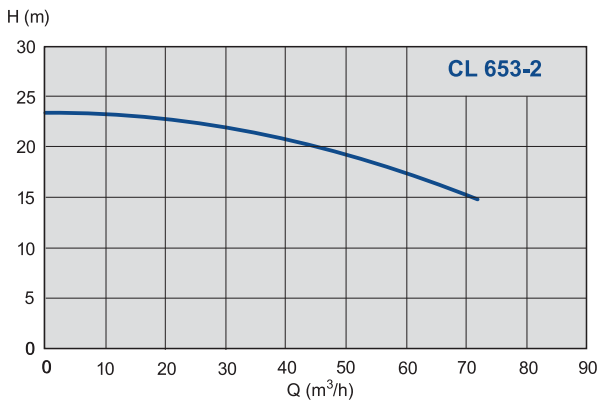
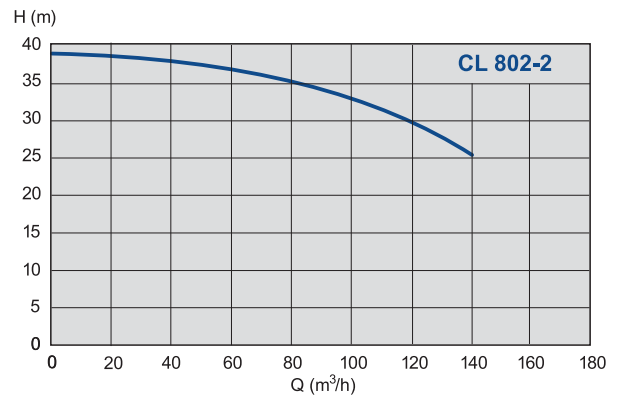
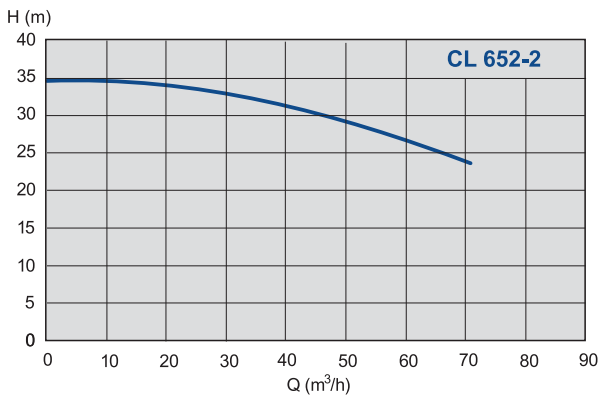
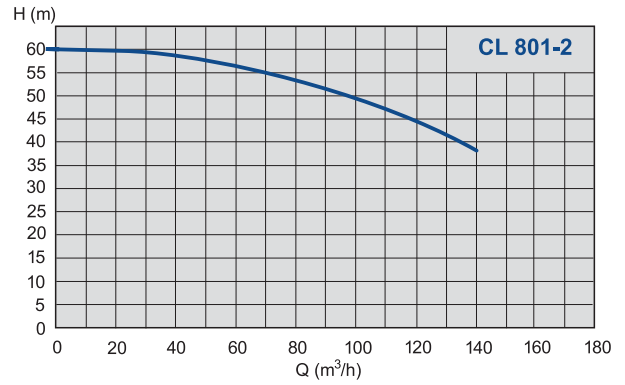
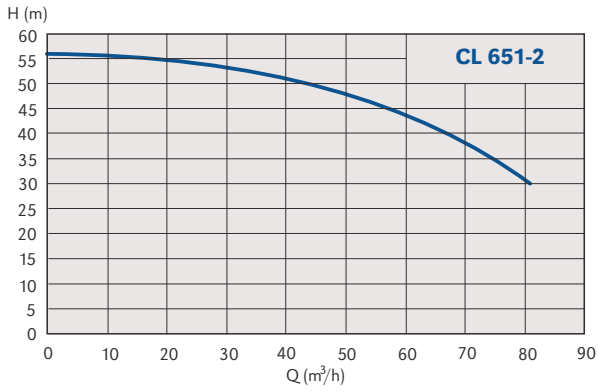


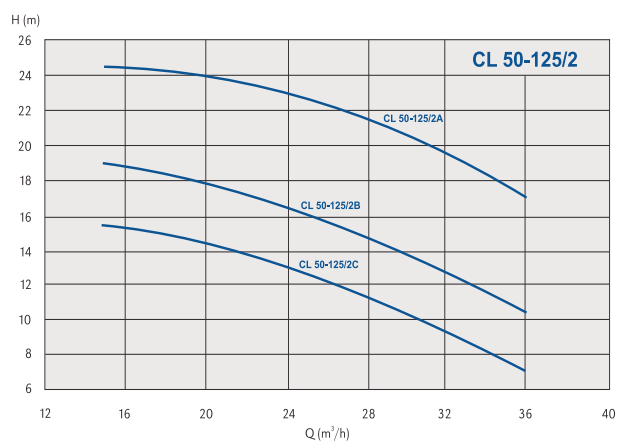
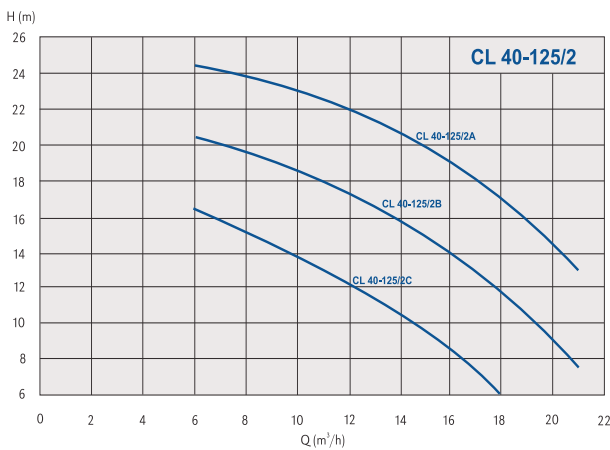
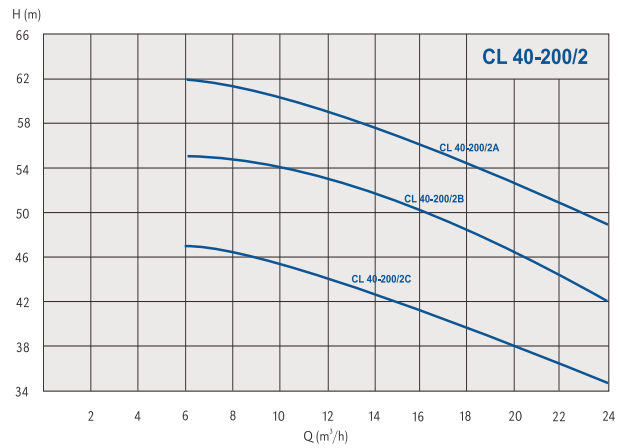
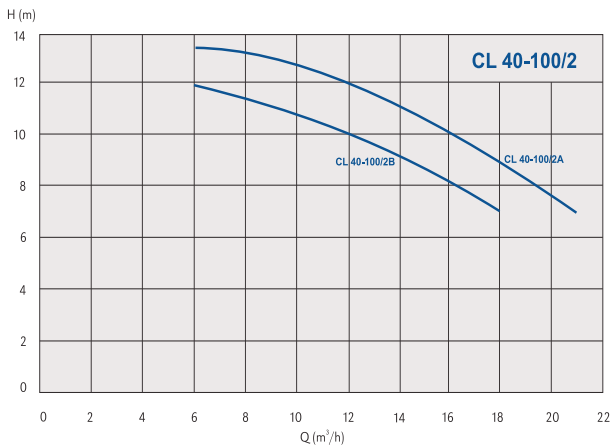
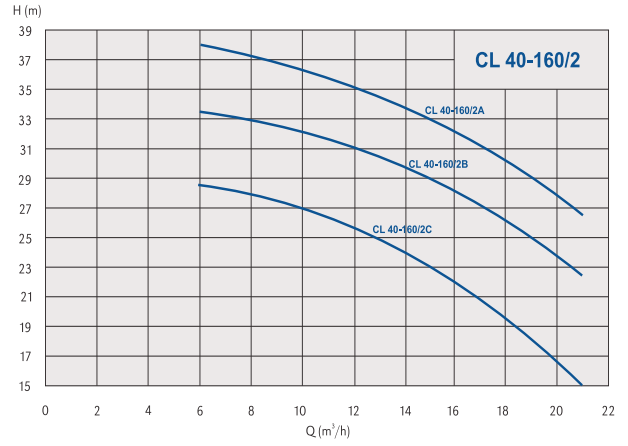
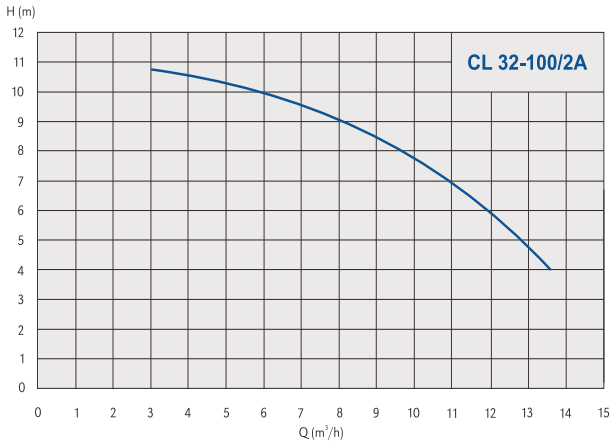
**Standard in-line pumps**  
**Standard - Inline Pumpen**

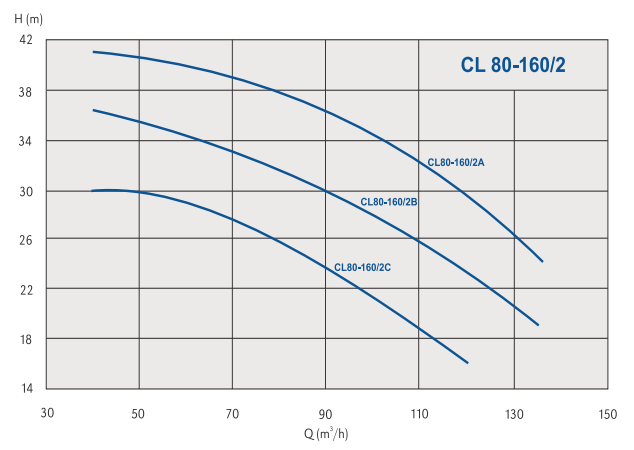
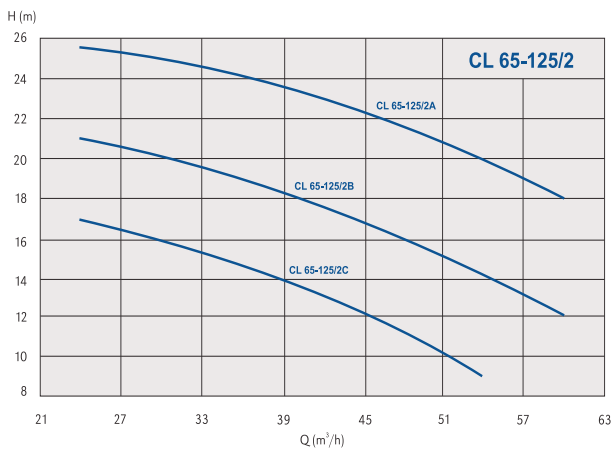
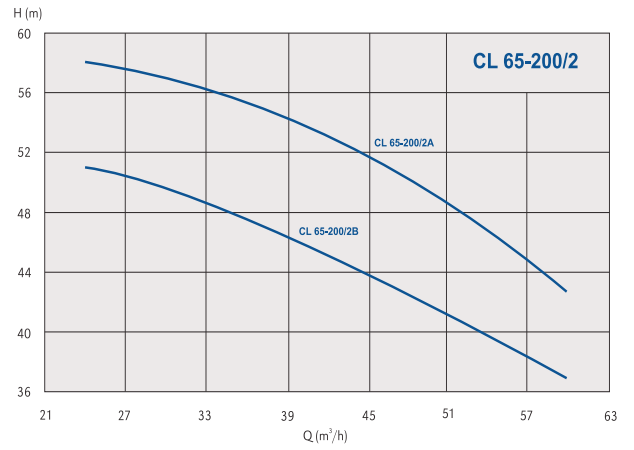
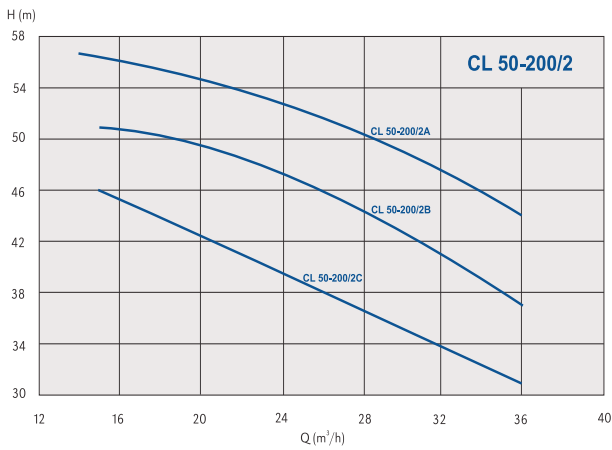
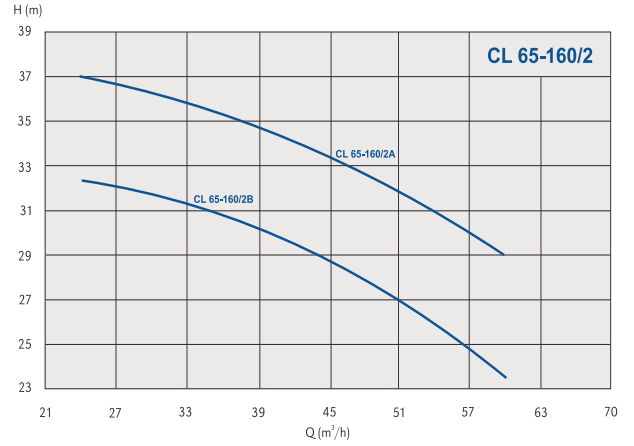
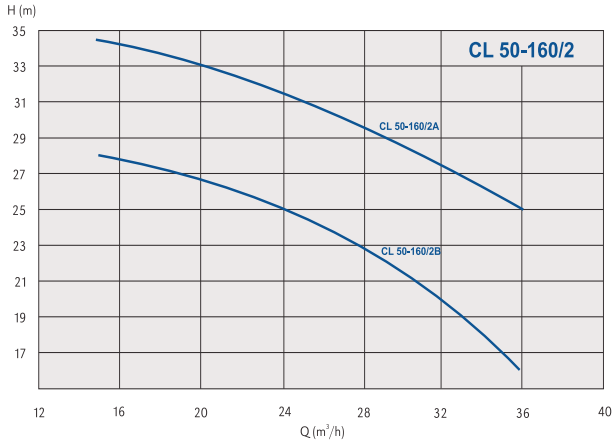


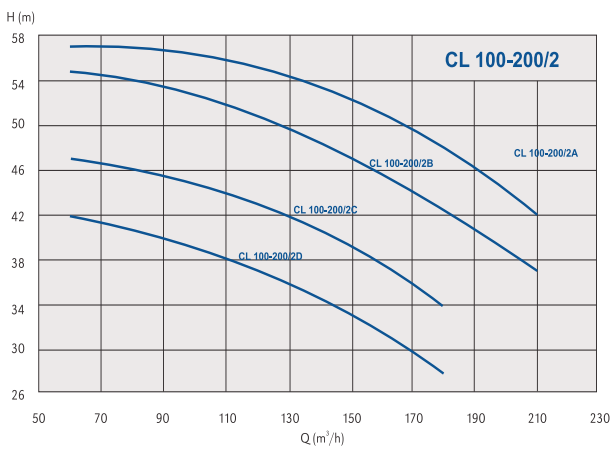
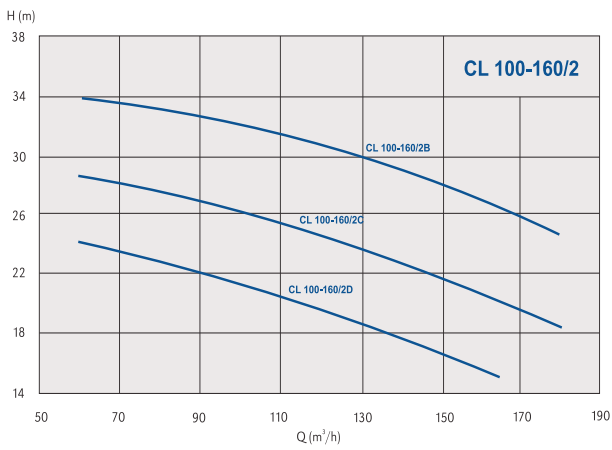
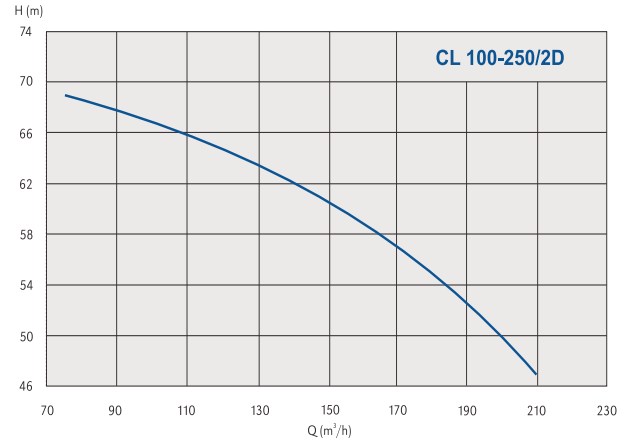
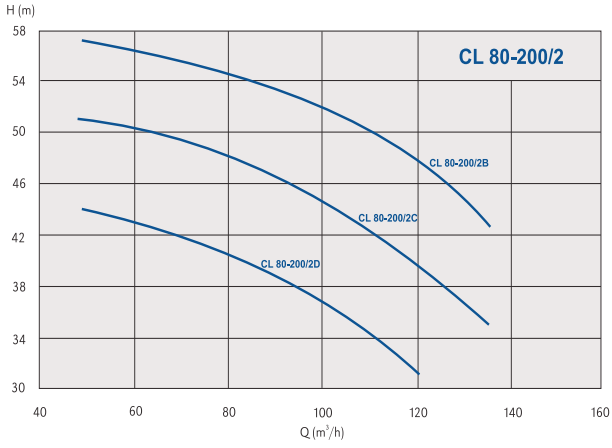




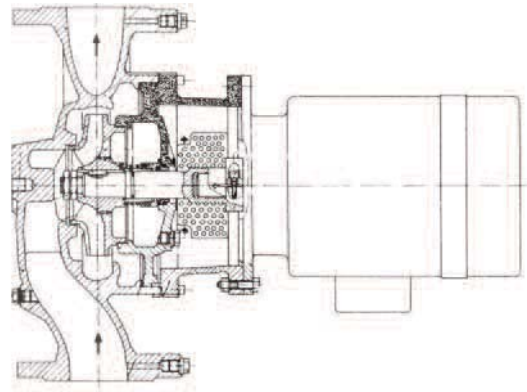
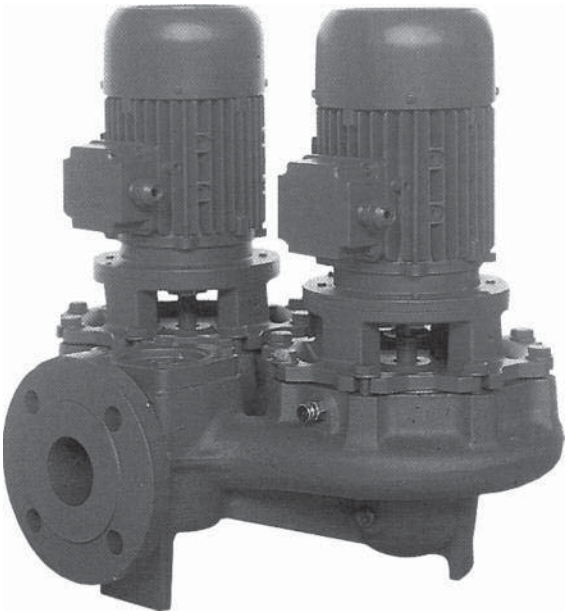


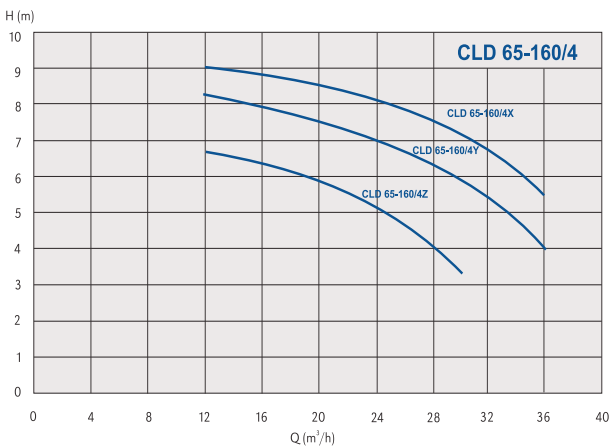
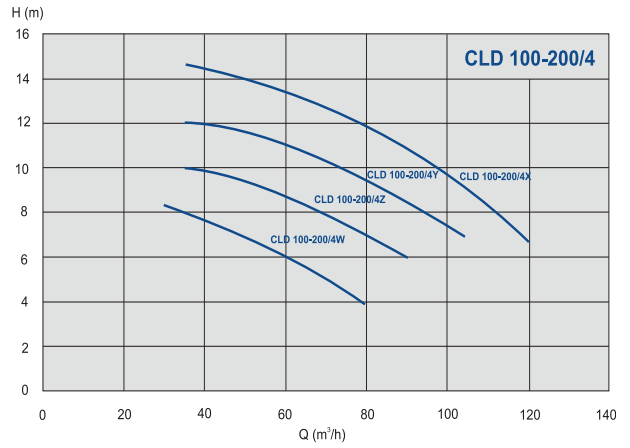
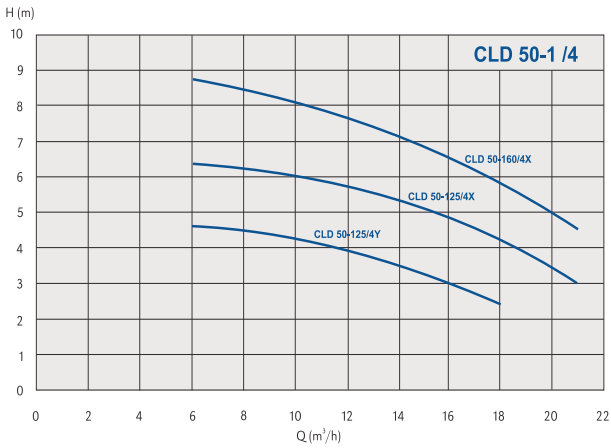
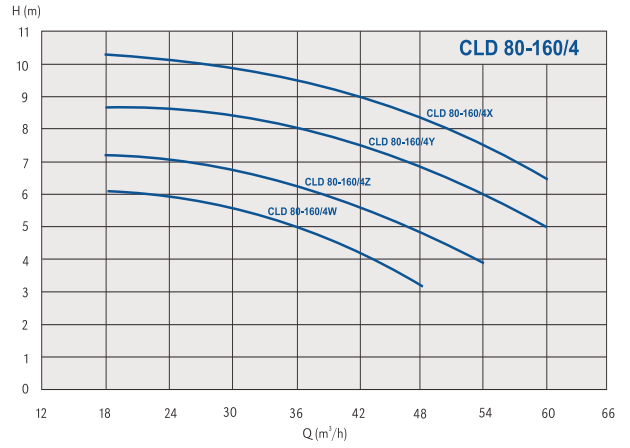
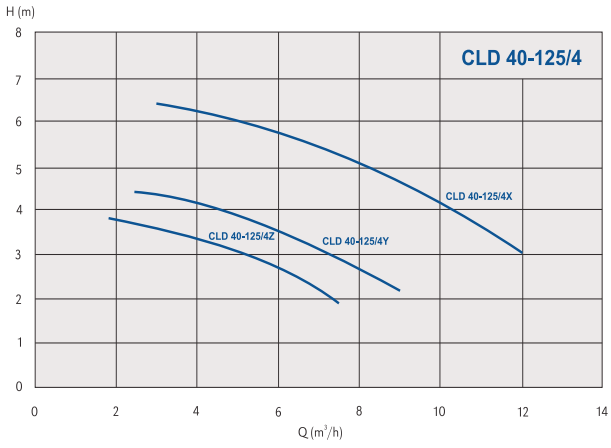




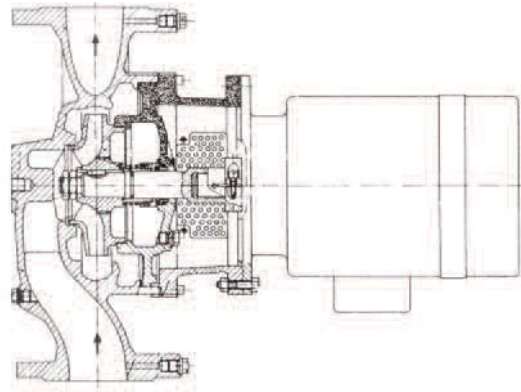
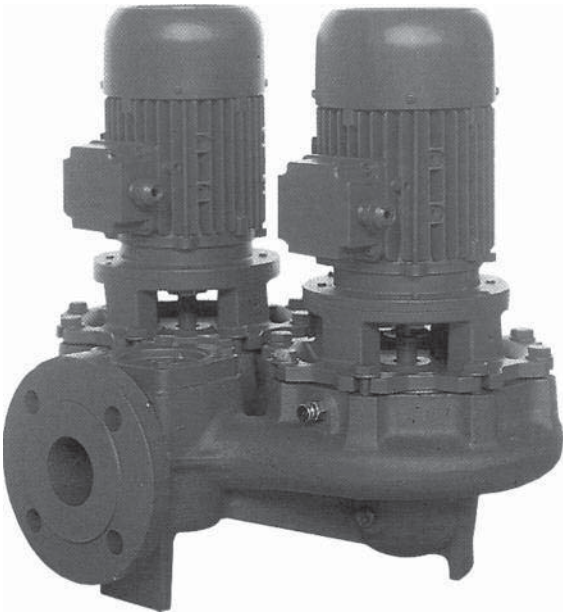


**Standard double in-line pumps**  
**Standard - Inline Pumpen - Doppelauslegung**

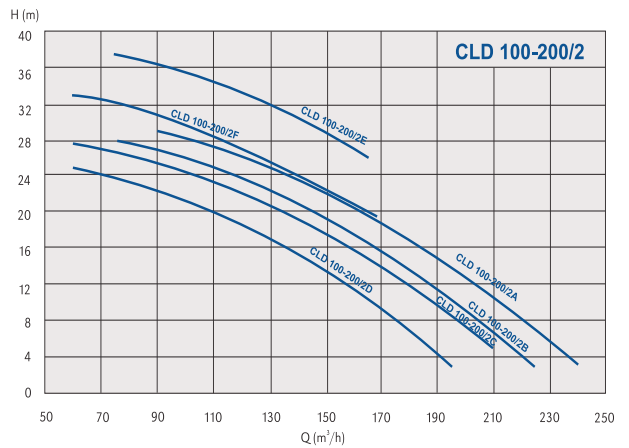
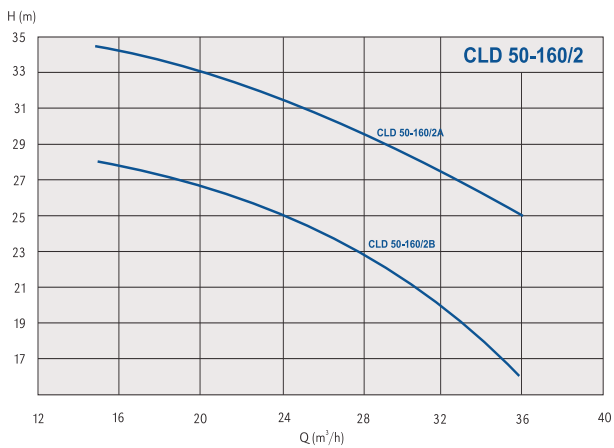
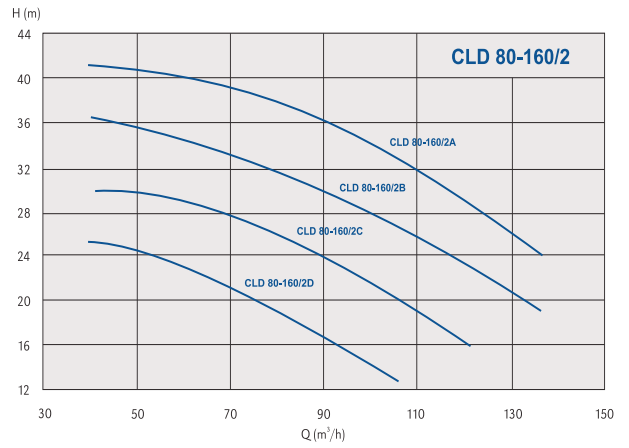
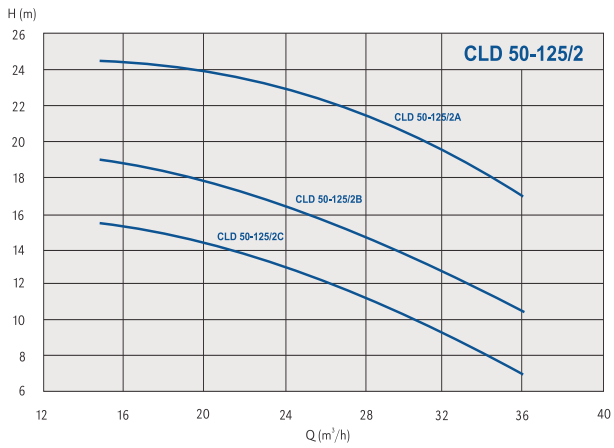
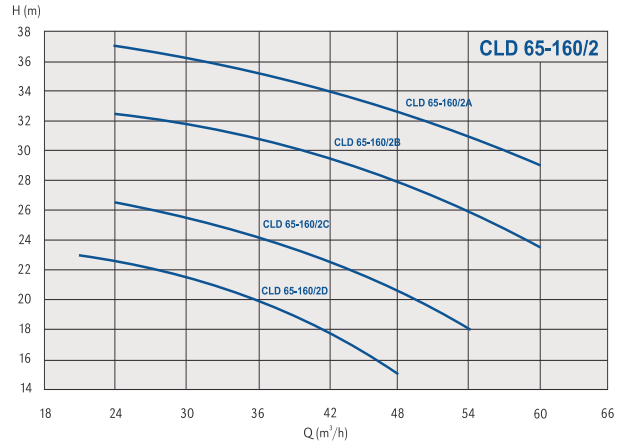
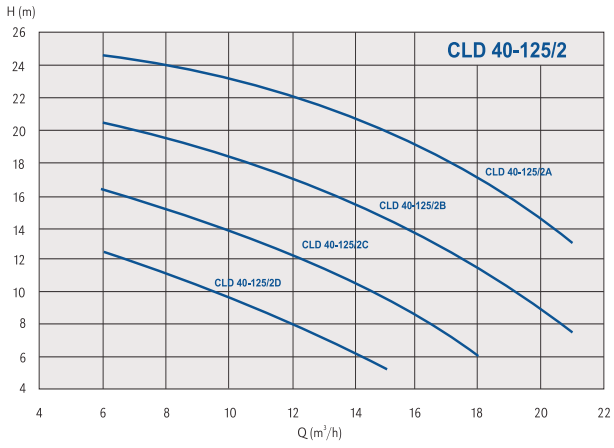




**Standard double in-line pumps**  
**Standard - Inline Pumpen - Doppelauslegung**







## TEHNICAL DATA / TECHNISCHE DATEN

pump type pumpentyp	code artikelnummer	connection size rohranschluss DN (")	connection type rohranschluss	max. flow durchfluss Q (m <sup>3</sup> /h)	max. pressure druck H (m)	system pressure systemdruck PN (bar)	min. media temp. temp. des medius T min. °C	max. media temp. temp. des medius T max. °C	casing type werkstoffe GG / Cast iron	single-S, double-D einzelne-E, zwillings- bauform-Z	net weight Rein- gewicht (kg)	regulation geregelt yes /ja no /nein	degree of protection schutzart IP
CV 32 - 4 / 60	979521532	DN 32	flanges/flansche	4	0,6	PN 16	-10	110	GG/CI	S/E	15	no/nein	54
CV 32 - 4 / 70	979521531	DN 32	flanges/flansche	5	0,9	PN 16	-10	110	GG/CI	S/E	15	no/nein	54
CV 32 - 4 / 80	979521530	DN 32	flanges/flansche	7	1,5	PN 16	-10	110	GG/CI	S/E	15	no/nein	54
CV 32 - 2 / 60	979521529	DN 32	flanges/flansche	8	3	PN 16	-10	110	GG/CI	S/E	15	no/nein	54
CV 32 - 2 / 70	979521528	DN 32	flanges/flansche	9,5	4	PN 16	-10	110	GG/CI	S/E	15	no/nein	54
CV 32 - 2 / 80	979521527	DN 32	flanges/flansche	13	6	PN 16	-10	110	GG/CI	S/E	15	no/nein	54

## TEHNIICAL DATA / TECHNISCHE DATEN

pump type pumpentyp	code artikelnummer	connection size rohranschluss DN (")	connection type rohranschluss	max. flow durchfluss Q (m <sup>3</sup> /h)	max. pressure druck H (m)	system pressure systemdruck PN (bar)	min. media temp. des mediums T min. °C	max. media temp. des mediums T max. °C	casing type werkstoffe GG / Cast iron	single-S, double-D einzelne-E, zwillings- bauform-Z	net weight Reinge- wicht (kg)	regulation geregelt yes /ja no /nein	degree of protection schutzart IP
CL 40-140/4	979522775	DN 40	flanges/flansche	20	14	PN 16	-10	140	GG/CI	S/E	45	optional	55
CL 40-110/4	979521582	DN 40	flanges/flansche	15	11	PN 16	-10	140	GG/CI	S/E	41	optional	55
CL 40-90/4	979522606	DN 40	flanges/flansche	16	9	PN 16	-10	140	GG/CI	S/E	39	optional	55
CL 40-60/4	979522774	DN 40	flanges/flansche	17	6	PN 16	-10	140	GG/CI	S/E	22	optional	55
CL 50-140.1/4	979521584	DN 50	flanges/flansche	15	14	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 50-140.2/4	979522778	DN 50	flanges/flansche	28	14	PN 16	-10	140	GG/CI	S/E	47	optional	55
CL 50-120.1/4	979521586	DN 50	flanges/flansche	8	12	PN 16	-10	140	GG/CI	S/E	40	optional	55
CL 50-120.2/4	979521585	DN 50	flanges/flansche	20	12	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 50-110.1/4	979521588	DN 50	flanges/flansche	10	11	PN 16	-10	140	GG/CI	S/E	47,5	optional	55
CL 50-110.2/4	979521587	DN 50	flanges/flansche	25	11	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 50-100/4	979521589	DN 50	flanges/flansche	14	10	PN 16	-10	140	GG/CI	S/E	40	optional	55
CL 50-90/4	979521590	DN 50	flanges/flansche	14	9	PN 16	-10	140	GG/CI	S/E	39	optional	55
CL 50-80/4	979522777	DN 50	flanges/flansche	35	8	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 50-70/4	979521591	DN 50	flanges/flansche	23	7	PN 16	-10	140	GG/CI	S/E	39	optional	55
CL 50-50/4	979522776	DN 50	flanges/flansche	30	5	PN 16	-10	140	GG/CI	S/E	42	optional	55
CL 65-150/4	979522780	DN 65	flanges/flansche	50	15	PN 16	-10	140	GG/CI	S/E	60	optional	55
CL 65-120/4	979522773	DN 65	flanges/flansche	35	12	PN 16	-10	140	GG/CI	S/E	55	optional	55
CL 65-90.1/4	979522772	DN 65	flanges/flansche	18	9	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 65-90.2/4	979522779	DN 65	flanges/flansche	40	9	PN 16	-10	140	GG/CI	S/E	48	optional	55
CL 65-70/4	979521617	DN 65	flanges/flansche	30	7	PN 16	-10	140	GG/CI	S/E	44	optional	55
CL 65-50/4	979522771	DN 65	flanges/flansche	28	5	PN 16	-10	140	GG/CI	S/E	39	optional	55
CL 80-140.1/4	979521594	DN 80	flanges/flansche	30	14	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 80-140.2/4	979522783	DN 80	flanges/flansche	80	14	PN 16	-10	140	GG/CI	S/E	79,5	optional	55
CL 80-120/4	979522770	DN 80	flanges/flansche	51	12	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 80-110/4	979521595	DN 80	flanges/flansche	50	11	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 80-100.1/4	979522768	DN 80	flanges/flansche	40	10	PN 16	-10	140	GG/CI	S/E	67	optional	55
CL 80-100.2/4	979522769	DN 80	flanges/flansche	80	10	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 80-90/4	979522782	DN 80	flanges/flansche	75	9	PN 16	-10	140	GG/CI	S/E	66	optional	55
CL 80-80.1/4	979522766	DN 80	flanges/flansche	45	8	PN 16	-10	140	GG/CI	S/E	61	optional	55
CL 80-80.2/4	979522767	DN 80	flanges/flansche	90	8	PN 16	-10	140	GG/CI	S/E	66	optional	55
CL 80-60.1/4	979521596	DN 80	flanges/flansche	20	6	PN 16	-10	140	GG/CI	S/E	47	optional	55
CL 80-60.2/4	979522781	DN 80	flanges/flansche	45	6	PN 16	-10	140	GG/CI	S/E	51	optional	55
CL 80-60.3/4	979522765	DN 80	flanges/flansche	80	6	PN 16	-10	140	GG/CI	S/E	53	optional	55
CL 80-40.1/4	979521599	DN 80	flanges/flansche	28	4	PN 16	-10	140	GG/CI	S/E	46	optional	55
CL 80-40.2/4	979522764	DN 80	flanges/flansche	50	4	PN 16	-10	140	GG/CI	S/E	47	optional	55
CL 100-140.1/4	979521600	DN 100	flanges/flansche	50	14	PN 16	-10	140	GG/CI	S/E	74	optional	55
CL 100-140.2/4	979522785	DN 100	flanges/flansche	105	14	PN 16	-10	140	GG/CI	S/E	80	optional	55
CL 100-130.1/4	979521602	DN 100	flanges/flansche	50	13	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 100-130.2/4	979521601	DN 100	flanges/flansche	80	13	PN 16	-10	140	GG/CI	S/E	74	optional	55
CL 100-110/4	979521603	DN 100	flanges/flansche	70	11	PN 16	-10	140	GG/CI	S/E	72	optional	55
CL 100-90/4	979522784	DN 100	flanges/flansche	86	9	PN 16	-10	140	GG/CI	S/E	79	optional	55
CL 125-250/4W		DN 125	flanges/flansche	130	13	PN 16	-10	130	GG/CI	S/E	132	optional	55
CL 125-250/4Z		DN 125	flanges/flansche	150	16	PN 16	-10	130	GG/CI	S/E	132	optional	55
CL 125-250/4Y		DN 125	flanges/flansche	170	21	PN 16	-10	130	GG/CI	S/E	135	optional	55
CL 125-250/4X		DN 125	flanges/flansche	180	22	PN 16	-10	130	GG/CI	S/E	136	optional	55
CL 150-250/4W		DN 150	flanges/flansche	250	15	PN 16	-10	130	GG/CI	S/E	154	optional	55
CL 150-250/4V		DN 150	flanges/flansche	270	16,5	PN 16	-10	130	GG/CI	S/E	158	optional	55
CL 150-250/4Z		DN 150	flanges/flansche	280	18,5	PN 16	-10	130	GG/CI	S/E	162	optional	55
CL 150-250/4Y		DN 150	flanges/flansche	300	20	PN 16	-10	130	GG/CI	S/E	201	optional	55
CL 150-250/4		DN 150	flanges/flansche	310	21,5	PN 16	-10	130	GG/CI	S/E	201	optional	55

## TECHNICAL DATA / TECHNISCHE DATEN

pump type pumpentyp	code artikelnummer	connection size rohranschluss DN (")	connection type rohranschluss	max. flow durchfluss Q (m <sup>3</sup> /h)	max. pressure druck H (m)	system pressure systemdruck PN (bar)	min. media temp. des medius T min. °C	max. media temp. des medius T max. °C	casing type werkstoffe GG / Cast iron	single-S, double-D einzelne-E, zwillings- bauform-Z	net weight Rein- gewicht (kg)	regulation geregelt yes / ja no / nein	degree of protection schutzart IP
CL 401 - 2	979520867	DN 40	flanges/flansche	18	57	PN 16	-15	140	GG/CI	S/E	76	optional	54
CL 402 - 2	979520868	DN 40	flanges/flansche	32	32	PN 16	-15	140	GG/CI	S/E	70	optional	54
CL 403 - 2	979520869	DN 40	flanges/flansche	27	26	PN 16	-15	140	GG/CI	S/E	38	optional	54
CL 501 - 2	979520870	DN 50	flanges/flansche	54	57	PN 16	-15	140	GG/CI	S/E	130	optional	54
CL 502 - 2	979520871	DN 50	flanges/flansche	50	32	PN 16	-15	140	GG/CI	S/E	70	optional	54
CL 503 - 2	979520872	DN 50	flanges/flansche	43	21	PN 16	-15	140	GG/CI	S/E	66	optional	54
CL 651 - 2	979520873	DN 65	flanges/flansche	80	57	PN 16	-15	140	GG/CI	S/E	157	optional	54
CL 652 - 2	979520874	DN 65	flanges/flansche	72	34	PN 16	-15	140	GG/CI	S/E	99	optional	54
CL 653 - 2	979520875	DN 65	flanges/flansche	72	24	PN 16	-15	140	GG/CI	S/E	76	optional	54
CL 801 - 2	979520876	DN 80	flanges/flansche	140	60	PN 16	-15	140	GG/CI	S/E	210	optional	54
CL 802 - 2	979520877	DN 80	flanges/flansche	140	38	PN 16	-15	140	GG/CI	S/E	175	optional	54
CL 803 - 2	979520878	DN 80	flanges/flansche	90	22	PN 16	-15	140	GG/CI	S/E	103	optional	54
CL 32-100/2A		DN 32	flanges/flansche	14	11	PN 16	-10	130			12	optional	55
CL 40-100/2B		DN 40	flanges/flansche	18	12	PN 16	-10	130	GG/CI	S/E	16	optional	55
CL 40-100/2A		DN 40	flanges/flansche	21	13,5	PN 16	-10	130	GG/CI	S/E	16	optional	55
CL 40-125/2C		DN 40	flanges/flansche	18	17	PN 16	-10	130	GG/CI	S/E	24	optional	55
CL 40-125/2B		DN 40	flanges/flansche	21	21	PN 16	-10	130	GG/CI	S/E	25	optional	55
CL 40-125/2A		DN 40	flanges/flansche	23	24,5	PN 16	-10	130	GG/CI	S/E	26	optional	55
CL 40-160/2C		DN 40	flanges/flansche	21	28,5	PN 16	-10	130	GG/CI	S/E	30	optional	55
CL 40-160/2B		DN 40	flanges/flansche	22	33,5	PN 16	-10	130	GG/CI	S/E	35	optional	55
CL 40-160/2A		DN 40	flanges/flansche	23	38	PN 16	-10	130	GG/CI	S/E	37	optional	55
CL 40-200/2C		DN 40	flanges/flansche	24	47	PN 16	-10	130	GG/CI	S/E	50	optional	55
CL 40-200/2B		DN 40	flanges/flansche	28	55	PN 16	-10	130	GG/CI	S/E	50	optional	55
CL 40-200/2A		DN 40	flanges/flansche	32	62	PN 16	-10	130	GG/CI	S/E	50	optional	55
CL 50-125/2C		DN 50	flanges/flansche	36	15,5	PN 16	-10	130	GG/CI	S/E	27	optional	55
CL 50-125/2B		DN 50	flanges/flansche	39	19	PN 16	-10	130	GG/CI	S/E	28	optional	55
CL 50-125/2A		DN 50	flanges/flansche	42	24,5	PN 16	-10	130	GG/CI	S/E	32	optional	55
CL 50-160/2B		DN 50	flanges/flansche	35	28	PN 16	-10	130	GG/CI	S/E	32	optional	55
CL 50-160/2A		DN 50	flanges/flansche	42	35	PN 16	-10	130	GG/CI	S/E	42	optional	55
CL 50-200/2C		DN 50	flanges/flansche	36	46	PN 16	-10	130	GG/CI	S/E	56	optional	55
CL 50-200/2B		DN 50	flanges/flansche	40	51	PN 16	-10	130	GG/CI	S/E	57	optional	55
CL 50-200/2A		DN 50	flanges/flansche	42	57	PN 16	-10	130	GG/CI	S/E	64	optional	55
CL 65-125/2C		DN 65	flanges/flansche	52	17	PN 16	-10	130	GG/CI	S/E	35	optional	55
CL 65-125/2B		DN 65	flanges/flansche	60	21	PN 16	-10	130	GG/CI	S/E	39	optional	55
CL 65-125/2A		DN 65	flanges/flansche	68	25,5	PN 16	-10	130	GG/CI	S/E	43	optional	55
CL 65-160/2B		DN 65	flanges/flansche	58	32	PN 16	-10	130	GG/CI	S/E	54	optional	55
CL 65-160/2A		DN 65	flanges/flansche	70	37	PN 16	-10	130	GG/CI	S/E	61	optional	55
CL 65-200/2B		DN 65	flanges/flansche	58	51	PN 16	-10	130	GG/CI	S/E	70	optional	55
CL 65-200/2A		DN 65	flanges/flansche	63	58	PN 16	-10	130	GG/CI	S/E	77	optional	55
CL 80-160/2C		DN 80	flanges/flansche	120	30	PN 16	-10	130	GG/CI	S/E	72	optional	55
CL 80-160/2B		DN 80	flanges/flansche	140	37	PN 16	-10	130	GG/CI	S/E	79	optional	55
CL 80-160/2A		DN 80	flanges/flansche	150	41	PN 16	-10	130	GG/CI	S/E	85	optional	55
CL 80-200/2D		DN 80	flanges/flansche	120	44	PN 16	-10	130	GG/CI	S/E	91	optional	55
CL 80-200/2C		DN 80	flanges/flansche	140	51	PN 16	-10	130	GG/CI	S/E	124	optional	55
CL 80-200/2B		DN 80	flanges/flansche	150	57	PN 16	-10	130	GG/CI	S/E	142	optional	55
CL 100-160/2D		DN 100	flanges/flansche	160	24	PN 16	-10	130	GG/CI	S/E	76	optional	55
CL 100-160/2C		DN 100	flanges/flansche	180	29	PN 16	-10	130	GG/CI	S/E	84	optional	55
CL 100-160/2B		DN 100	flanges/flansche	210	34	PN 16	-10	130	GG/CI	S/E	91	optional	55

## TEHNICAL DATA / TECHNISCHE DATEN

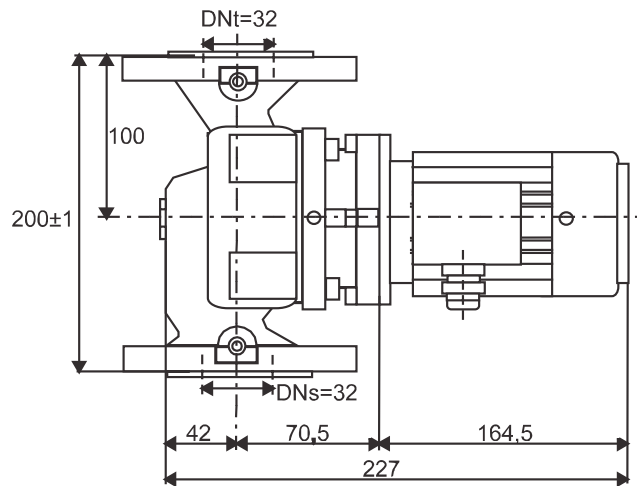
pump type pumpentyp	code artikelnummer	connection size rohranschluss DN (*)	connection type rohranschluss	max. flow durchfluss Q (m <sup>3</sup> /h)	max. pressure druck H (m)	system pressure systemdruck PN (bar)	min. media temp. des medius T min.°C	max. media temp. des medius T max.°C	casing type werkstoffe GG / Cast iron	single-S, double-D einzelne-E, zwillings- bauform-Z	net weight Reinge- wicht (kg)	regulation geregelt yes /ja no /nein	degree of protection schutzart IP
CL 100-200/2D		DN 100	flanges/flansche	180	42	PN 16	-10	130	GG/CI	S/E	153	optional	55
CL 100-200/2C		DN 100	flanges/flansche	190	47	PN 16	-10	130	GG/CI	S/E	195	optional	55
CL 100-200/2B		DN 100	flanges/flansche	220	55	PN 16	-10	130	GG/CI	S/E	213	optional	55
CL 100-200/2A		DN 100	flanges/flansche	230	57	PN 16	-10	130	GG/CI	S/E	220	optional	55
CL 100-250/2D		DN 100	flanges/flansche	210	69	PN 16	-10	130	GG/CI	S/E	135	optional	55

## TEHNIICAL DATA / TECHNISCHE DATEN

pump type pumpentyp	code artikelnummer	connection size rohranschluss DN (")	connection type rohranschluss	max. flow durchfluss Q (m <sup>3</sup> /h)	max. pressure druck H (m)	system pressure systemdruck PN (bar)	min. media temp. des mediums T min. °C	max. media temp. des mediums T max. °C	casing type werkstoffe GG/ Cast iron	single-S, double-D einzelne-E, zwillings- bauform-Z	net weight Rein- gewicht (kg)	regulation geregelt yes /ja no /nein	degree of protection schutzart IP
CLD 40-125 /4Z		DN 40	flanges/flansche	7,5	4	PN 16	-10	130	GG/CI	D/Z	41	optional	55
CLD 40-125 /4Y		DN 40	flanges/flansche	9	4,5	PN 16	-10	130	GG/CI	D/Z	41	optional	55
CLD 40-125 /4X		DN 40	flanges/flansche	13	6,5	PN 16	-10	130	GG/CI	D/Z	41	optional	55
CLD 50-125 /4Y		DN 50	flanges/flansche	18	4,5	PN 16	-10	130	GG/CI	D/Z	44	optional	55
CLD 50-125 /4X		DN 50	flanges/flansche	21	6,5	PN 16	-10	130	GG/CI	D/Z	46	optional	55
CLD 50-160 /4X		DN 50	flanges/flansche	22	9	PN 16	-10	130	GG/CI	D/Z	52	optional	55
CLD 65-160 /4Z		DN 65	flanges/flansche	30	6,5	PN 16	-10	130	GG/CI	D/Z	65	optional	55
CLD 65-160 /4Y		DN 65	flanges/flansche	36	8,5	PN 16	-10	130	GG/CI	D/Z	65	optional	55
CLD 65-160 /4X		DN 65	flanges/flansche	39	9	PN 16	-10	130	GG/CI	D/Z	67	optional	55
CLD 80-160 /4W		DN 80	flanges/flansche	48	6	PN 16	-10	130	GG/CI	D/Z	72	optional	55
CLD 80-160 /4Z		DN 80	flanges/flansche	54	7,2	PN 16	-10	130	GG/CI	D/Z	74	optional	55
CLD 80-160 /4Y		DN 80	flanges/flansche	62	8,7	PN 16	-10	130	GG/CI	D/Z	79	optional	55
CLD 80-160 /4X		DN 80	flanges/flansche	68	10,3	PN 16	-10	130	GG/CI	D/Z	83	optional	55
CLD 100-200 /4W		DN 100	flanges/flansche	80	8,5	PN 16	-10	130	GG/CI	D/Z	130	optional	55
CLD 100-200 /4Z		DN 100	flanges/flansche	95	10	PN 16	-10	130	GG/CI	D/Z	150	optional	55
CLD 100-200 /4Y		DN 100	flanges/flansche	110	12	PN 16	-10	130	GG/CI	D/Z	140	optional	55
CLD 100-200 /4X		DN 100	flanges/flansche	125	15	PN 16	-10	130	GG/CI	D/Z	170	optional	55
CLD 40-125/2D		DN 40	flanges/flansche	15	13	PN 16	-10	130	GG/CI	D/Z	50	optional	55
CLD 40-125/2C		DN 40	flanges/flansche	18	17	PN 16	-10	130	GG/CI	D/Z	50	optional	55
CLD 40-125/2B		DN 40	flanges/flansche	21	21	PN 16	-10	130	GG/CI	D/Z	52	optional	55
CLD 40-125/2A		DN 40	flanges/flansche	23	24,5	PN 16	-10	130	GG/CI	D/Z	54	optional	55
CLD 50-125/2C		DN 50	flanges/flansche	36	15,5	PN 16	-10	130	GG/CI	D/Z	66	optional	55
CLD 50-125/2B		DN 50	flanges/flansche	39	19	PN 16	-10	130	GG/CI	D/Z	66	optional	55
CLD 50-125/2A		DN 50	flanges/flansche	42	24,5	PN 16	-10	130	GG/CI	D/Z	66	optional	55
CLD 50-160/2B		DN 50	flanges/flansche	35	28	PN 16	-10	130	GG/CI	D/Z	67	optional	55
CLD 50-160/2A		DN 50	flanges/flansche	42	35	PN 16	-10	130	GG/CI	D/Z	86	optional	55
CLD 65-160/2D		DN 65	flanges/flansche	48	21	PN 16	-10	130	GG/CI	D/Z	81	optional	55
CLD 65-160/2C		DN 65	flanges/flansche	54	27	PN 16	-10	130	GG/CI	D/Z	101	optional	55
CLD 65-160/2B		DN 65	flanges/flansche	58	32	PN 16	-10	130	GG/CI	D/Z	108	optional	55
CLD 65-160/2A		DN 65	flanges/flansche	70	37	PN 16	-10	130	GG/CI	D/Z	125	optional	55
CLD 80-160/2D		DN 80	flanges/flansche	105	25	PN 16	-10	130	GG/CI	D/Z	187	optional	55
CLD 80-160/2C		DN 80	flanges/flansche	120	30	PN 16	-10	130	GG/CI	D/Z	175	optional	55
CLD 80-160/2B		DN 80	flanges/flansche	140	37	PN 16	-10	130	GG/CI	D/Z	162	optional	55
CLD 80-160/2A		DN 80	flanges/flansche	150	41	PN 16	-10	130	GG/CI	D/Z	148	optional	55
CLD 100-200/2F		DN 100	flanges/flansche	240	33	PN 16	-10	130	GG/CI	D/Z	230	optional	55
CLD 100-200/2E		DN 100	flanges/flansche	260	38	PN 16	-10	130	GG/CI	D/Z	214	optional	55
CLD 100-200/2D		DN 100	flanges/flansche	180	42	PN 16	-10	130	GG/CI	D/Z	200	optional	55
CLD 100-200/2C		DN 100	flanges/flansche	190	47	PN 16	-10	130	GG/CI	D/Z	214	optional	55
CLD 100-200/2B		DN 100	flanges/flansche	220	55	PN 16	-10	130	GG/CI	D/Z	230	optional	55
CLD 100-200/2A		DN 100	flanges/flansche	230	57	PN 16	-10	130	GG/CI	D/Z	230	optional	55

## DIMENSIONS / MAßE

	pump type pumpentyp	code artikelnummer	length einbaulänge L (mm)	DN	L	L1	a	b	c	d
1	CV 32 - 4 / 60	979521532	200	32	200	100	277	164,5	70,5	42
	CV 32 - 4 / 70	979521531	200	32	200	100	277	164,5	70,5	42
	CV 32 - 4 / 80	979521530	200	32	200	100	277	164,5	70,5	42
	CV 32 - 2 / 60	979521529	200	32	200	100	277	164,5	70,5	42
	CV 32 - 2 / 70	979521528	200	32	200	100	277	164,5	70,5	42
	CV 32 - 2 / 80	979521527	200	32	200	100	277	164,5	70,5	42



## DIMENSIONS / MAßE


 2

pump type pumpentyp	code artikelnummer	length einbaulänge L/A (mm)	DN	α/B	f	b1/E	b2/F	h1/l	h2/H	d	h3	l1/C	Pg	l	x
CL 40-140/4	979520775	390	40	90	163	145	135	190	200	200	138	249	16	502	100
CL 40-110/4	979521582	390	40	90	163	145	135	190	200	200	138	249	13,5	487	100
CL 40-90/4	979522606	360	40	90	155	133	127	180	180	200	130	234	13,5	479	100
CL 40-60/4	979520774	340	40	90	155	113	106	160	180	200	130	234	13,5	479	100
CL 50-140.1/4	979521584	425	50	96	159	150	135	205	220	200	138	274	16	512	100
CL 50-140.2/4	979522778	425	50	96	159	150	135	205	220	200	138	274	16	527	100
CL 50-120.1/4	979521586	425	50	96	159	150	135	205	220	200	138	274	13,5	489	100
CL 50-120.2/4	979521585	425	50	96	159	150	135	205	220	200	138	274	16	512	100
CL 50-110.1/4	979521588	425	50	96	159	150	135	205	220	200	138	274	13,5	489	100
CL 50-110.2/4	979521587	425	50	96	159	150	135	205	220	200	138	274	16	512	100
CL 50-100/4	979521589	425	50	96	159	150	135	205	220	200	138	274	13,5	489	100
CL 50-90/4	979521590	425	50	96	159	150	135	205	220	200	138	274	13,5	489	100
CL 50-80/4	979522777	380	50	96	159	138	126	180	200	200	138	249	16	512	100
CL 50-70/4	979521591	380	50	96	159	138	126	180	200	200	138	249	13,5	489	100
CL 50-50/4	979522776	340	50	96	159	240	107	160	180	200	130	234	13,5	489	100
CL 65-150/4	979522780	480	65	95	164	160	140	225	255	250	147	307	16	569	110
CL 65-120/4	979522773	480	65	95	164	160	140	225	255	250	147	307	16	531	110
CL 65-90.1/4	979522772	420	65	95	164	138	125	200	220	200	138	249	13,5	493	110
CL 65-90.2/4	979522779	420	65	95	164	138	125	200	220	200	138	249	16	516	110
CL 65-70/4	979521617	420	65	95	164	138	125	200	220	200	138	249	13,5	493	110
CL 65-50/4	979522771	390	65	95	164	135	110	180	210	200	130	234	13,5	493	110
CL 80-140.1/4	979521594	530	80	103	168	183	148	245	285	250	147	307	16	581	120
CL 80-140.2/4	979522783	530	80	103	168	183	148	245	285	250	147	307	16	581	120
CL 80-120/4	979522770	530	80	103	168	183	148	245	285	250	147	307	16	581	120
CL 80-110/4	979521595	530	80	103	168	183	148	245	285	250	147	307	16	581	120
CL 80-100.1/4	979522768	530	80	103	168	183	148	245	285	250	147	307	16	543	120
CL 80-100.2/4	979522769	530	80	103	168	183	148	245	285	250	147	307	16	581	120
CL 80-90/4	979522782	480	80	103	168	172	138	220	260	250	157	310	16	581	120
CL 80-80.1/4	979522766	480	80	103	168	172	138	220	260	250	147	307	16	543	120
CL 80-80.2/4	979522767	480	80	103	168	172	138	220	260	250	147	307	16	581	120
CL 80-60.1/4	979521596	440	80	103	168	158	124	200	240	200	138	249	13,5	505	120
CL 80-60.2/4	979522781	440	80	103	168	158	124	200	240	200	138	249	16	528	120
CL 80-60.3/4	979522765	480	80	103	168	185	124	200	240	200	121	272	16	543	120
CL 80-40.1/4	979521599	440	80	103	168	158	124	200	240	200	138	249	13,5	505	120
CL 80-40.2/4	979522764	440	80	103	168	158	124	200	240	200	138	249	13,5	505	120
CL 100-140.1/4	979521600	560	100	113	169	187	152	270	290	250	162	320	16	592	125
CL 100-140.2/4	979522785	560	100	113	169	187	152	270	290	250	162	320	16	602	125
CL 100-130.1/4	979521602	560	100	113	169	187	152	270	290	250	162	320	16	592	125
CL 100-130.2/4	979521601	560	100	113	169	187	152	270	290	250	162	320	16	592	125
CL 100-110/4	979521603	560	100	113	169	187	152	270	290	250	162	320	16	592	125
CL 100-90/4	979522784	520	100	113	169	180	140	245	275	250	147	307	16	592	125
CL 125-250/4W		745	125	195		195	195	280	340			550			
CL 125-250/4Z		745	125	195		195	195	280	340			550			
CL 125-250/4Y		745	125	195		195	195	280	340			550			
CL 125-250/4X		745	125	195		195	195	280	340			550			
CL 150-250/4W		775	150	220		210	210	330	370			555			
CL 150-250/4V		775	150	220		210	210	330	370			555			
CL 150-250/4Z		775	150	220		210	210	330	370			555			
CL 150-250/4Y		975	150	220		210	210	330	370			755			
CL 150-250/4X		975	150	220		210	210	330	370			755			



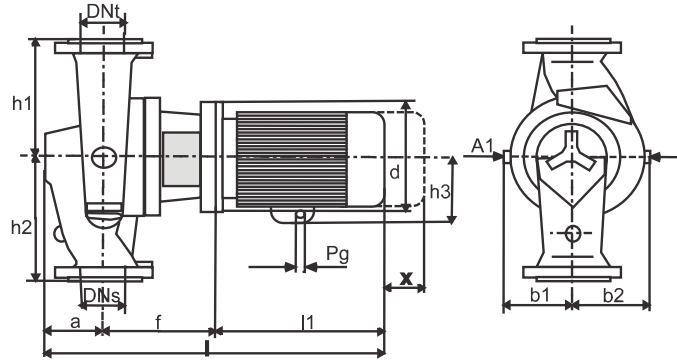
## DIMENSIONS / MAßE

2

pump type pumptyp	code artikelnummer	length einbaulänge L/A (mm)	DN	α/B	f	b1/E	b2/F	h1/I	h2/H	d	h3	l1/C	Pg	l	x
CL 401 - 2	979520867	390	40	90	188	145	135	190	200	300	200	361	21	639	100
CL 402 - 2	979520868	360	40	90	155	133	127	180	180	250	162	314	16	559	100
CL 403 - 2	979520869	340	40	90	155	113	106	160	180	250	147	314	16	559	100
CL 501 - 2	979520870	425	50	96	214	150	135	205	220	350	236	479	29	789	100
CL 502 - 2	979520871	380	50	96	184	138	126	180	200	300	200	361	21	641	100
CL 503 - 2	979520872	340	50	96	159	124	107	160	180	250	147	314	16	569	100
CL 651 - 2	979520873	480	65	95	219	160	140	225	255	350	236	521	29	835	110
CL 652 - 2	979520874	420	65	95	189	138	125	200	220	300	200	361	21	611	110
CL 653 - 2	979520875	390	65	95	189	135	110	180	210	300	200	361	21	611	110
CL 801 - 2	979520876	530	80	103	223	183	148	245	284	350	235	550	29	876	120
CL 802 - 2	979520877	480	80	103	223	172	138	225	255	350	236	521	29	847	120
CL 803 - 2	979520878	440	80	103	193	158	124	200	240	300	200	357	21	653	120
CL 32-100/2A		395	65	65		65	107	110	110			330			
CL 40-100/2B		485	65	75		77	107	110	130			330			
CL 40-100/2A		485	65	75		77	107	110	130			330			
CL 40-125/2C		425	65	100		93	107	140	160			325			
CL 40-125/2B		445	65	100		93	118	140	160			345			
CL 40-125/2A		445	65	100		93	118	140	160			345			
CL 40-160/2C		485	80	100		108	149	150	170			385			
CL 40-160/2B		485	80	100		108	149	150	170			385			
CL 40-160/2A		485	80	100		108	149	150	170			385			
CL 40-200/2C		525	80	100		127	159	180	200			425			
CL 40-200/2B		535	80	100		127	159	180	200			425			
CL 40-200/2A		535	80	100		127	159	180	200			425			
CL 50-125/2C		455	80	110		103	118	140	180			345			
CL 50-125/2B		455	80	110		103	118	140	180			345			
CL 50-125/2A		495	80	110		103	118	140	180			385			
CL 50-160/2B		495	80	110		113	149	160	180			385			
CL 50-160/2A		495	80	110		113	149	160	180			385			
CL 50-200/2C		545	80	110		131	159	180	220			435			
CL 50-200/2B		545	100	110		131	159	180	220			435			
CL 50-200/2A		650	100	110		131	184	180	220			540			
CL 65-125/2C		525	100	140		108	149	155	205			385			
CL 65-125/2B		525	100	140		108	149	155	205			385			
CL 65-125/2A		565	100	140		108	159	155	205			425			
CL 65-160/2B		575	100	140		122	159	180	220			435			
CL 65-160/2A		680	125	140		122	184	180	220			540			
CL 65-200/2B		680	125	140		136	184	200	240			540			
CL 65-200/2A		680	125	140		136	184	200	240			540			
CL 80-160/2C		700	125	160		131	184	200	240			540			
CL 80-160/2B		700	150	160		131	184	200	240			540			
CL 80-160/2A		700	150	160		131	184	200	240			540			
CL 80-200/2D		700	150	160		146	184	225	275			540			
CL 80-200/2C		860	150	160		146	229	225	275			700			
CL 80-200/2B		860	150	160		146	229	225	275			700			
CL 100-160/2D		730	100	190		136	184	225	300			540			
CL 100-160/2C		730	100	190		136	184	225	300			540			
CL 100-160/2B		730	100	190		136	184	225	300			540			

## DIMENSIONS / MAßE

pump type pumpentyp	code artikelnummer	length einbaulänge L/A (mm)	DN	a/B	f	b1/E	b2/F	h1/l	h2/H	d	h3	l1/C	Pg	l	x
CL 100-200/2D		890	100	190		156	230	250	300			700			
CL 100-200/2C		995	100	190		156	257	250	300			805			
CL 100-200/2B		995	100	190		156	257	250	300			805			
CL 100-200/2A		995	100	190		176	257	250	320			805			
CL 100-250/2D		890	100	190		156	230	280	300			700			

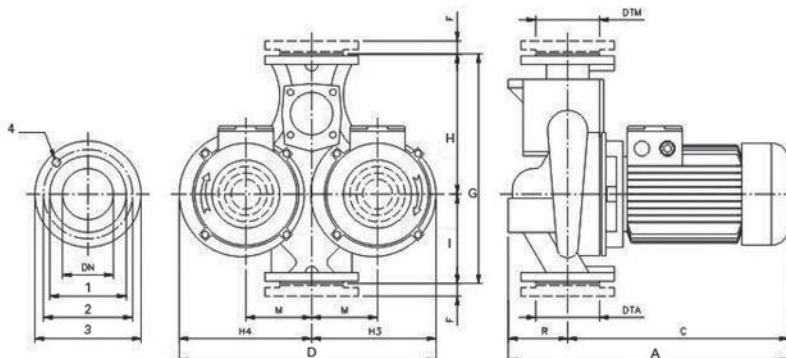


DIMENSIONS / MAßE

3

pump type pumpentyp	code artikelnummer	DN	A	B	C	D	E	F	G	H	I	L	M
CLD 40-125 /4Z		DN 40	425	100	345	397	200	197	340	130	210	20	100
CLD 40-125 /4Y		DN 40	425	100	345	397	200	197	340	130	210	20	100
CLD 40-125 /4X		DN 40	425	100	345	397	200	197	340	130	210	20	100
CLD 50-125 /4Y		DN 50	435	110	325	427	217	210	365	145	220	22	105
CLD 50-125 /4X		DN 50	435	110	325	427	217	210	365	145	220	22	105
CLD 50-160 /4X		DN 50	435	110	325	480	245	235	410	170	240	22	120
CLD 65-160 /4Z		DN 65	475	130	345	543	275	268	450	180	270	22	140
CLD 65-160 /4Y		DN 65	475	130	345	543	275	268	450	180	270	22	140
CLD 65-160 /4X		DN 65	475	130	345	543	275	268	450	180	270	22	140
CLD 80-160 /4W		DN 80	485	150	385	550	280	270	510	205	305	24	135
CLD 80-160 /4Z		DN 80	485	150	385	550	280	270	510	205	305	24	135
CLD 80-160 /4Y		DN 80	535	150	385	550	280	270	510	205	305	24	135
CLD 80-160 /4X		DN 80	535	150	385	550	280	270	510	205	305	24	135
CLD 100-200 /4W		DN 100	535	180	435	670	325	345	630	240	390	26	165
CLD 100-200 /4Z		DN 100	615	180	435	670	325	345	630	240	390	26	165
CLD 100-200 /4Y		DN 100	615	180	435	670	325	345	630	240	390	26	165
CLD 100-200 /4X		DN 100	615	180	435	670	325	345	630	240	390	26	165
CLD 40-125/2D		DN 40	445	100	345	397	200	197	340	130	210	20	100
CLD 40-125/2C		DN 40	445	100	345	397	200	197	340	130	210	20	100
CLD 40-125/2B		DN 40	425	100	345	397	200	197	340	130	210	20	100
CLD 40-125/2A		DN 40	425	100	345	397	200	197	340	130	210	20	100
CLD 50-125/2C		DN 50	495	110	385	427	217	210	365	145	220	22	105
CLD 50-125/2B		DN 50	495	110	385	427	217	210	365	145	220	22	105
CLD 50-125/2A		DN 50	495	110	385	427	217	210	365	145	220	22	105
CLD 50-160/2B		DN 50	495	110	385	480	245	235	410	170	240	22	120
CLD 50-160/2A		DN 50	535	110	425	480	245	235	410	170	240	22	120
CLD 65-160/2D		DN 65	515	130	385	543	275	268	450	180	270	22	140
CLD 65-160/2C		DN 65	565	130	435	543	275	268	450	180	270	22	140
CLD 65-160/2B		DN 65	565	130	435	543	275	268	450	180	270	22	140
CLD 65-160/2A		DN 65	670	130	540	543	275	268	450	180	270	22	140
CLD 80-160/2D		DN 80	640	150	540	550	280	270	510	205	305	24	135
CLD 80-160/2C		DN 80	690	150	540	550	280	270	510	205	305	24	135
CLD 80-160/2B		DN 80	690	150	540	550	280	270	510	205	305	24	135
CLD 80-160/2A		DN 80	690	150	540	550	280	270	510	205	305	24	135
CLD 100-200/2F		DN 100	720	180	540	670	325	345	630	240	390	26	165
CLD 100-200/2E		DN 100	720	180	540	670	325	345	630	240	390	26	165
CLD 100-200/2D		DN 100	720	180	540	670	325	345	630	240	390	26	165
CLD 100-200/2C		DN 100	720	180	540	670	325	345	630	240	390	26	165
CLD 100-200/2B		DN 100	720	180	540	670	325	345	630	240	390	26	165
CLD 100-200/2A		DN 100	720	180	540	670	325	345	630	240	390	26	165

3



## ELECTRICAL DATA / ELEKTRISCHE DATEN



pump type pumpentyp	code artikelnummer	power max. leistungsaufnahme P (W)	speed range drehzahlstufe (min-1)	FLC I nennstrom In (A)	electrical voltage elektroanschluss U (V)	insulating class isoliationsklasse
<b>CV 32 - 4 / 60</b>	979521532	120	1340	0,41	3 ~ 400 V	F
<b>CV 32 - 4 / 70</b>	979521531	120	1340	0,41	3 ~ 400 V	F
<b>CV 32 - 4 / 80</b>	979521530	120	1340	0,41	3 ~ 400 V	F
<b>CV 32 - 2 / 60</b>	979521529	250	2750	0,64	3 ~ 400 V	F
<b>CV 32 - 2 / 70</b>	979521528	250	2750	0,64	3 ~ 400 V	F
<b>CV 32 - 2 / 80</b>	979521527	250	2750	0,64	3 ~ 400 V	F

## ELECTRICAL DATA / ELEKTRISCHE DATEN



pump type pumpentyp	code artikelnummer	power max. leistungsaufnahme P (W)	speed range drehzahlstufe (min-1)	FLC I nennstrom In (A)	electrical voltage elektroanschluss U (V)	insulating class isoliationsklasse
CL 40-140/4	979522775	1100	1500	2,4	3 ~ 400 V	F
CL 40-110/4	979521582	750	1500	1,63	3 ~ 400 V	F
CL 40-90/4	979522606	550	1500	1,27	3 ~ 400 V	F
CL 40-60/4	979522774	550	1500	1,27	3 ~ 400 V	F
CL 50-140.1/4	979521584	1100	1500	2,4	3 ~ 400 V	F
CL 50-140.2/4	979522778	1500	1500	3,26	3 ~ 400 V	F
CL 50-120.1/4	979521586	750	1500	1,63	3 ~ 400 V	F
CL 50-120.2/4	979521585	1100	1500	2,4	3 ~ 400 V	F
CL 50-110.1/4	979521588	750	1500	1,63	3 ~ 400 V	F
CL 50-110.2/4	979521587	1100	1500	2,4	3 ~ 400 V	F
CL 50-100/4	979521589	750	1500	1,63	3 ~ 400 V	F
CL 50-90/4	979521590	550	1500	1,27	3 ~ 400 V	F
CL 50-80/4	979522777	1100	1500	2,4	3 ~ 400 V	F
CL 50-70/4	979521591	550	1500	1,27	3 ~ 400 V	F
CL 50-50/4	979522776	550	1500	1,27	3 ~ 400 V	F
CL 65-150/4	979522780	2200	1500	4,64	3 ~ 400 V	F
CL 65-120/4	979522773	1500	1500	3,26	3 ~ 400 V	F
CL 65-90.1/4	979522772	750	1500	1,63	3 ~ 400 V	F
CL 65-90.2/4	979522779	1100	1500	2,4	3 ~ 400 V	F
CL 65-70/4	979521617	750	1500	1,63	3 ~ 400 V	F
CL 65-50/4	979522771	550	1500	1,27	3 ~ 400 V	F
CL 80-140.1/4	979521594	2200	1500	4,64	3 ~ 400 V	F
CL 80-140.2/4	979522783	3000	1500	6,17	3 ~ 400 V	F
CL 80-120/4	979522770	2200	1500	4,64	3 ~ 400 V	F
CL 80-110/4	979521595	2200	1500	4,64	3 ~ 400 V	F
CL 80-100.1/4	979522768	1500	1500	3,26	3 ~ 400 V	F
CL 80-100.2/4	979522769	2200	1500	4,64	3 ~ 400 V	F
CL 80-90/4	979522782	2200	1500	4,64	3 ~ 400 V	F
CL 80-80.1/4	979522766	1500	1500	3,26	3 ~ 400 V	F
CL 80-80.2/4	979522767	2200	1500	4,64	3 ~ 400 V	F
CL 80-60.1/4	979521596	750	1500	1,63	3 ~ 400 V	F
CL 80-60.2/4	979522781	1100	1500	2,4	3 ~ 400 V	F
CL 80-60.3/4	979522765	1500	1500	3,26	3 ~ 400 V	F
CL 80-40.1/4	979521599	550	1500	1,27	3 ~ 400 V	F
CL 80-40.2/4	979522764	750	1500	1,63	3 ~ 400 V	F
CL 100-140.1/4	979521600	3000	1500	6,17	3 ~ 400 V	F
CL 100-140.2/4	979522785	4000	1500	8,11	3 ~ 400 V	F
CL 100-130.1/4	979521602	2200	1500	4,64	3 ~ 400 V	F
CL 100-130.2/4	979521601	3000	1500	6,17	3 ~ 400 V	F
CL 100-110/4	979521603	2200	1500	4,64	3 ~ 400 V	F
CL 100-90/4	979522784	3000	1500	6,17	3 ~ 400 V	F
CL 125-250/4W		5500	1500	11	3 ~ 400 V	F
CL 125-250/4Z		5500	1500	11	3 ~ 400 V	F
CL 125-250/4Y		7500	1500	15	3 ~ 400 V	F
CL 125-250/4X		9200	1500	19	3 ~ 400 V	F
CL 150-250/4W		7500	1500	15	3 ~ 400 V	F
CL 150-250/4V		9200	1500	19	3 ~ 400 V	F
CL 150-250/4Z		11000	1500	22	3 ~ 400 V	F
CL 150-250/4Y		15000	1500	30	3 ~ 400 V	F
CL 150-250/4X		15000	1500	30	3 ~ 400 V	F

## ELECTRICAL DATA / ELEKTRISCHE DATEN

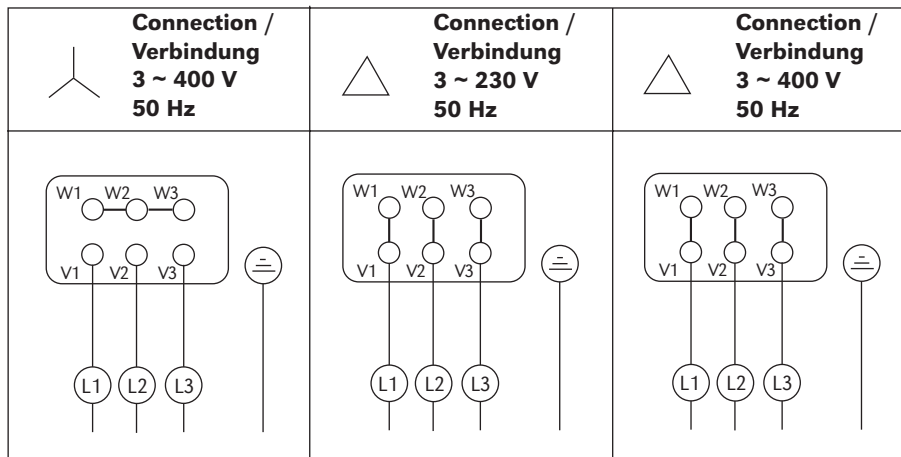


pump type pumpentyp	code artikelnummer	power max. leistungsaufnahme P (W)	speed range drehzahlstufe (min-1)	FLC I nennstrom In (A)	electrical voltage elektroanschluss U (V)	insulating class isoliationsklasse
CL 401 - 2	979520867	5500	3000	10,6	3 ~ 400 V	F
CL 402 - 2	979520868	4000	3000	7,72	3 ~ 400 V	F
CL 403 - 2	979520869	3000	3000	5,92	3 ~ 400 V	F
CL 501 - 2	979520870	11000	3000	20,4	3 ~ 400 V	F
CL 502 - 2	979520871	5500	3000	10,6	3 ~ 400 V	F
CL 503 - 2	979520872	3000	3000	5,92	3 ~ 400 V	F
CL 651 - 2	979520873	15000	3000	27,6	3 ~ 400 V	F
CL 652 - 2	979520874	7500	3000	14,1	3 ~ 400 V	F
CL 653 - 2	979520875	5500	3000	10,6	3 ~ 400 V	F
CL 801 - 2	979520876	22000	3000	39,1	3 ~ 400 V	F
CL 802 - 2	979520877	18500	3000	33,7	3 ~ 400 V	F
CL 803 - 2	979520878	7500	3000	14,1	3 ~ 400 V	F
CL 32-100/2A		370	3000	0,8	3 ~ 400 V	F
CL 40-100/2B		550	3000	1,1	3 ~ 400 V	F
CL 40-100/2A		750	3000	1,5	3 ~ 400 V	F
CL 40-125/2C		750	3000	1,5	3 ~ 400 V	F
CL 40-125/2B		1000	3000	2	3 ~ 400 V	F
CL 40-125/2A		1500	3000	3	3 ~ 400 V	F
CL 40-160/2C		2000	3000	4	3 ~ 400 V	F
CL 40-160/2B		3000	3000	6	3 ~ 400 V	F
CL 40-160/2A		3000	3000	6	3 ~ 400 V	F
CL 40-200/2C		4000	3000	8	3 ~ 400 V	F
CL 40-200/2B		5500	3000	11	3 ~ 400 V	F
CL 40-200/2A		6300	3000	13	3 ~ 400 V	F
CL 50-125/2C		1500	3000	3	3 ~ 400 V	F
CL 50-125/2B		2000	3000	4	3 ~ 400 V	F
CL 50-125/2A		3000	3000	6	3 ~ 400 V	F
CL 50-160/2B		3000	3000	6	3 ~ 400 V	F
CL 50-160/2A		4000	3000	8	3 ~ 400 V	F
CL 50-200/2C		5500	3000	11	3 ~ 400 V	F
CL 50-200/2B		6300	3000	13	3 ~ 400 V	F
CL 50-200/2A		7500	3000	15	3 ~ 400 V	F
CL 65-125/2C		2000	3000	4	3 ~ 400 V	F
CL 65-125/2B		3000	3000	6	3 ~ 400 V	F
CL 65-125/2A		4000	3000	8	3 ~ 400 V	F
CL 65-160/2B		5500	3000	11	3 ~ 400 V	F
CL 65-160/2A		7500	3000	15	3 ~ 400 V	F
CL 65-200/2B		10000	3000	20	3 ~ 400 V	F
CL 65-200/2A		12500	3000	25	3 ~ 400 V	F
CL 80-160/2C		10000	3000	20	3 ~ 400 V	F
CL 80-160/2B		12500	3000	25	3 ~ 400 V	F
CL 80-160/2A		15000	3000	30	3 ~ 400 V	F
CL 80-200/2D		15000	3000	30	3 ~ 400 V	F
CL 80-200/2C		18500	3000	37	3 ~ 400 V	F
CL 80-200/2B		22000	3000	44	3 ~ 400 V	F
CL 100-160/2D		10000	3000	20	3 ~ 400 V	F
CL 100-160/2C		12500	3000	25	3 ~ 400 V	F
CL 100-160/2B		15000	3000	30	3 ~ 400 V	F

## ELECTRICAL DATA / ELEKTRISCHE DATEN



pump type pumpentyp	code artikelnummer	power max. leistungsaufnahme P (W)	speed range drehzahlstufe (min <sup>-1</sup> )	FLC I nennstrom I <sub>n</sub> (A)	electrical voltage elektroanschluss U (V)	insulating class isoliationsklasse
CL 100-200/2D		18500	3000	37	3 ~ 400 V	F
CL 100-200/2C		22000	3000	44	3 ~ 400 V	F
CL 100-200/2B		30000	3000	60	3 ~ 400 V	F
CL 100-200/2A		37000	3000	74	3 ~ 400 V	F
CL 100-250/2D		37000	3000	74	3 ~ 400 V	F



## ELECTRICAL DATA / ELEKTRISCHE DATEN



pump type pumpentyp	code artikelnummer	power max. leistungsaufnahme P (W)	speed range drehzahlstufe (min-1)	FLC I nennstrom In (A)	electrical voltage elektroanschluss U (V)	insulating class isolationsklasse
CLD 40-125 /4Z		250	1500	0,5	3 ~ 400 V	F
CLD 40-125 /4Y		250	1500	0,5	3 ~ 400 V	F
CLD 40-125 /4X		250	1500	0,5	3 ~ 400 V	F
CLD 50-125 /4Y		250	1500	0,5	3 ~ 400 V	F
CLD 50-125 /4X		370	1500	0,8	3 ~ 400 V	F
CLD 50-160 /4X		500	1500	1	3 ~ 400 V	F
CLD 65-160 /4Z		550	1500	1,1	3 ~ 400 V	F
CLD 65-160 /4Y		750	1500	1,5	3 ~ 400 V	F
CLD 65-160 /4X		900	1500	1,8	3 ~ 400 V	F
CLD 80-160 /4W		750	1500	1,5	3 ~ 400 V	F
CLD 80-160 /4Z		900	1500	1,8	3 ~ 400 V	F
CLD 80-160 /4Y		1100	1500	2,2	3 ~ 400 V	F
CLD 80-160 /4X		1500	1500	3	3 ~ 400 V	F
CLD 100-200 /4W		1500	1500	3	3 ~ 400 V	F
CLD 100-200 /4Z		2200	1500	4,4	3 ~ 400 V	F
CLD 100-200 /4Y		3000	1500	6	3 ~ 400 V	F
CLD 100-200 /4X		4000	1500	8	3 ~ 400 V	F
CLD 40-125 /2D		550	3000	1,1	3 ~ 400 V	F
CLD 40-125 /2C		750	3000	1,5	3 ~ 400 V	F
CLD 40-125 /2B		1000	3000	2	3 ~ 400 V	F
CLD 40-125 /2A		1500	3000	3	3 ~ 400 V	F
CLD 50-125 /2C		1500	3000	3	3 ~ 400 V	F
CLD 50-125 /2B		2000	3000	4	3 ~ 400 V	F
CLD 50-125 /2A		3000	3000	6	3 ~ 400 V	F
CLD 50-160 /2B		3000	3000	6	3 ~ 400 V	F
CLD 50-160 /2A		4000	3000	8	3 ~ 400 V	F
CLD 65-160 /2D		3000	3000	6	3 ~ 400 V	F
CLD 65-160 /2C		4000	3000	8	3 ~ 400 V	F
CLD 65-160 /2B		5500	3000	11	3 ~ 400 V	F
CLD 65-160 /2A		7500	3000	15	3 ~ 400 V	F
CLD 80-160 /2D		7500	3000	15	3 ~ 400 V	F
CLD 80-160 /2C		10000	3000	20	3 ~ 400 V	F
CLD 80-160 /2B		12500	3000	25	3 ~ 400 V	F
CLD 80-160 /2A		15000	3000	30	3 ~ 400 V	F
CLD 100-200 /2F		12500	3000	25	3 ~ 400 V	F
CLD 100-200 /2E		15000	3000	30	3 ~ 400 V	F
CLD 100-200 /2D		10000	3000	20	3 ~ 400 V	F
CLD 100-200 /2C		12500	3000	25	3 ~ 400 V	F
CLD 100-200 /2B		15000	3000	30	3 ~ 400 V	F
CLD 100-200 /2A		15000	3000	30	3 ~ 400 V	F