



**CB2 Fixed
Speed
Pressure Units**



PEDROLLO CB2 Fixed Speed Pressure Units Instructions

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PEDROLLO CB2 Fixed Speed Pressure Units



- Domestic use
- Civil use
- Industrial use
- Agricultural use

INSTALLATION AND USE

CB2 is a pre-assembled pumping system comprising two pumps, designed for water supply and pressurization in residential, commercial, and public buildings, hotels, and hospitals, as well as for garden and agricultural irrigation. CB2 is suitable for pumping clean water or aqueous solutions that do not chemically or mechanically damage the materials used and do not contain abrasive or fibrous sub-stances.

PRODUCT DESCRIPTION

CB2 is a pressurization system featuring two pumps assembled in a unit, ready for connection to the water mains or a primary collection tank. Controlled by mechanical pressure switches, CB2 ensures automatic activation of one or both pumps in response to increased user demand, optimizing water supply and minimizing electricity consumption. The system's electronic circuitry facilitates automatic pump switching during start/stop cycles and protects against potential faults.

COMPONENTS

- Pumps connected in parallel via suction and discharge manifolds. Each unit is equipped with ball valves on the discharge and suction side, non-return valves on the suction side (with 2CP, 3-5CR, FCR, MK pumps), or on the discharge side (with HT pumps).
- BASE is made of metal profile and fitted with adjustable vibration-damping feet.
- PRESSURE SWITCHES mounted on the delivery manifold and connected to the electrical panel for switching the pumps on and off according to regulation.
- ELECTRONIC ELECTRICAL PANEL (model E2) protects against dry running by monitoring electrical parameters and allows advanced users to adjust settings to tailor the operation of the pressure unit to specific

sys-tem requirements.

- Power supply:
 - CB2m: single-phase 230 V – 50 Hz
 - CB2: three-phase 400 V – 50 Hz

CB2 – 2CP

Pressurization units comprise two twin impeller centrifugal pumps, designed to enhance water pressure. Ideal for both residential and commercial water supply applications, they are well-suited for large-scale garden and agricultural irrigation. They also excel at handling clean water in various industrial settings.

TECHNICAL DATA

- Liquid temperature between +5 °C and +55 °C
- Ambient temperature between +5 °C and +40 °C
- Max. pressure in the pump body 10 bar (6 bar for 2CP25/130)
- Continuous running duty S1



CB2 – 3-5CR

Pressurization units comprising two multistage centrifugal pumps. They are well-suited for domestic water supply, garden irrigation, and general clean water handling.

TECHNICAL DATA

- Liquid temperature between +5 °C and +55 °C
- Ambient temperature between +5 °C and +40 °C
- Max. pressure in the pump body 7 bar
- Continuous running duty S1



CB2 – FCR

Pressurization units comprising two horizontal multistage centrifugal pumps. Especially well-suited for residential and commercial water supply, industrial pressure boosting, and garden and field irrigation.

TECHNICAL DATA

- Liquid temperature between +5 °C and +55 °C
- Ambient temperature between +5 °C and +40 °C
- Max. pressure in pump body 11 bar (for FCR 80-100 7 bar)
- Continuous running duty S1



CB2 – HT

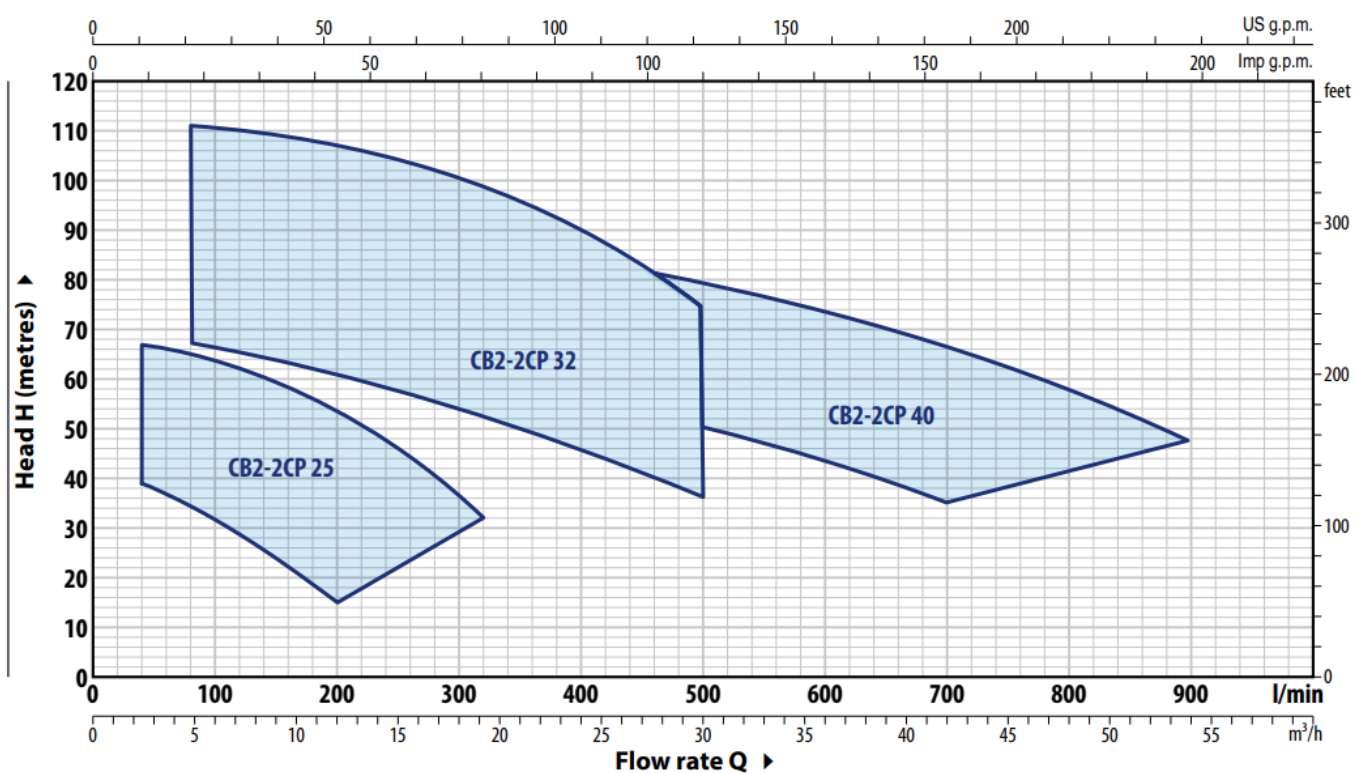
Pressurization units comprising two vertical multistage centrifugal pumps. They are well-suited for residential and commercial water supply, irrigation, and general clean water handling, including industrial applications.

TECHNICAL DATA

- Liquid temperature between +5 °C and +55 °C
- Ambient temperature between +5 °C and +40 °C
- Max. pressure in the pump body 16 bar
- Continuous running duty S1



FIELD AND PERFORMANCE DATA



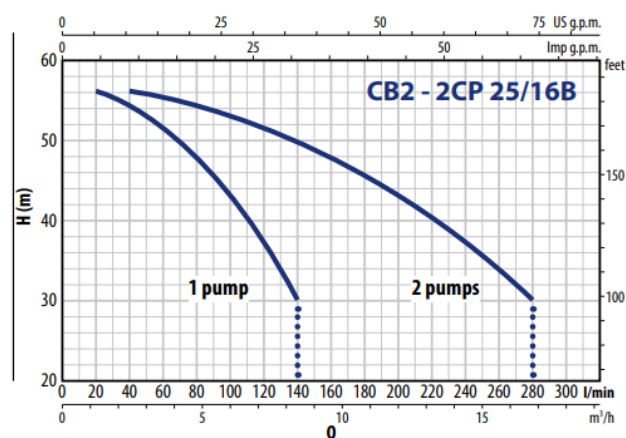
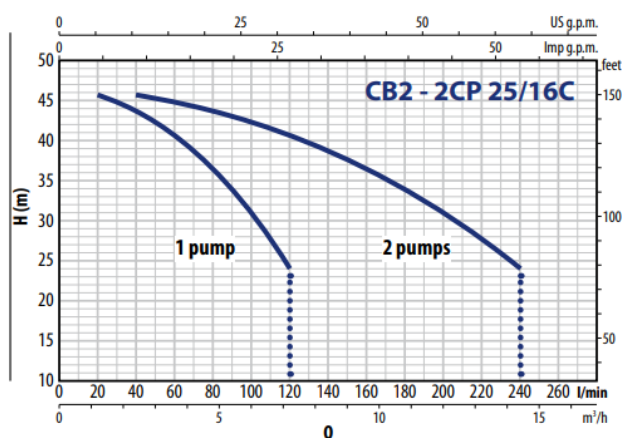
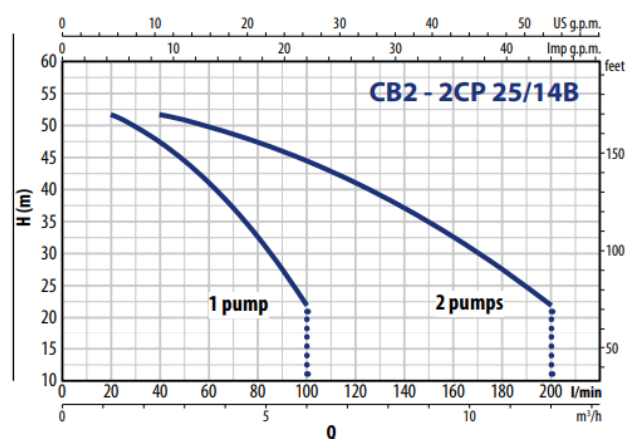
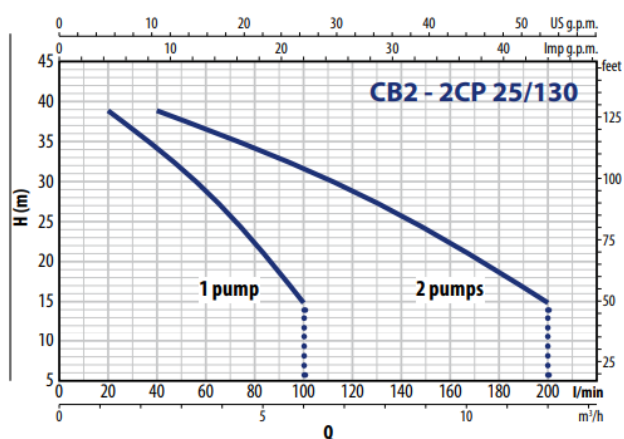
TYPE		POWER P2		Q	m ³ /h	0	2.4	4.8	7.2	9.6	10.8	12.0	13.2	14.4	16.8	19.2
Single-phase	Three-phase	kW	HP		l/min	0	40	80	120	160	180	200	220	240	280	320
CB2 – 2CPm 25/130	–	2×0.75	2×1	H metres		42	39	34.5	28.5	22	18	15				
CB2 – 2CPm 25/14B	CB2 – 2CP 25/14B	2×1.1	2×1.5			54	52	47.5	41	32.5	27.5	22				
CB2 – 2CPm 25/16C	CB2 – 2CP 25/16C	2×1.1	2×1.5			47	46	44	40.5	36	33.5	30.5	27.5	24		
CB2 – 2CPm 25/16B	CB2 – 2CP 25/16B	2×1.5	2×2			58	56	54	51	47.5	45.5	43	40	37	30	
–	CB2 – 2CP 25/16A	2×2.2	2×3			68	67	65	62	58.5	56	54	51	48	40.5	32

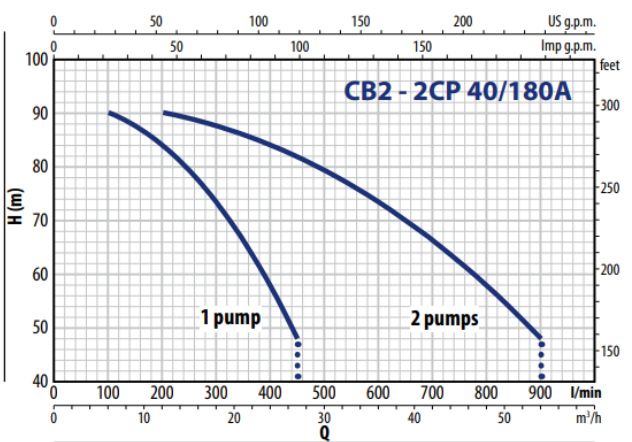
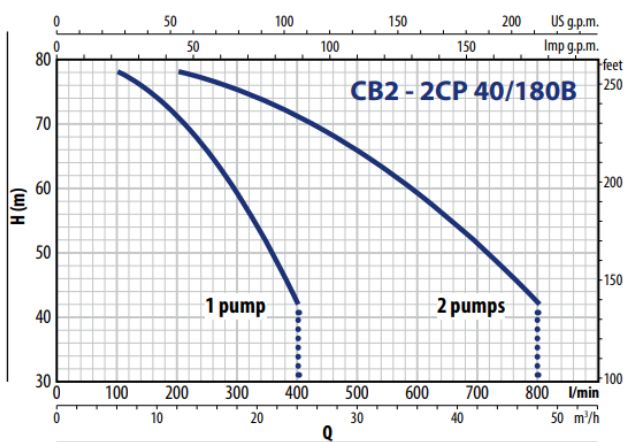
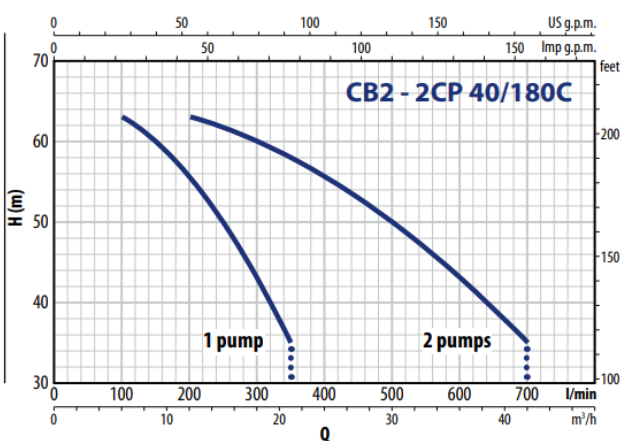
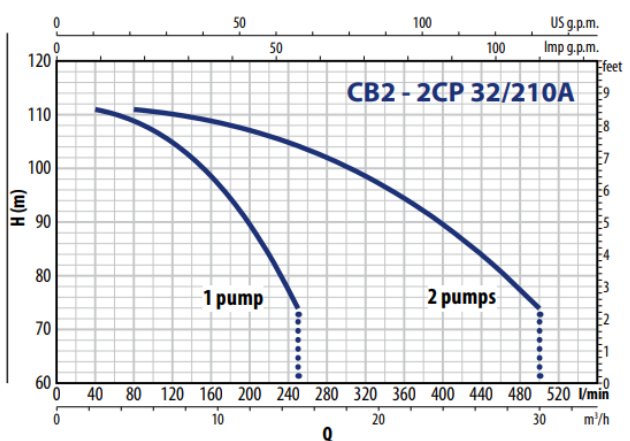
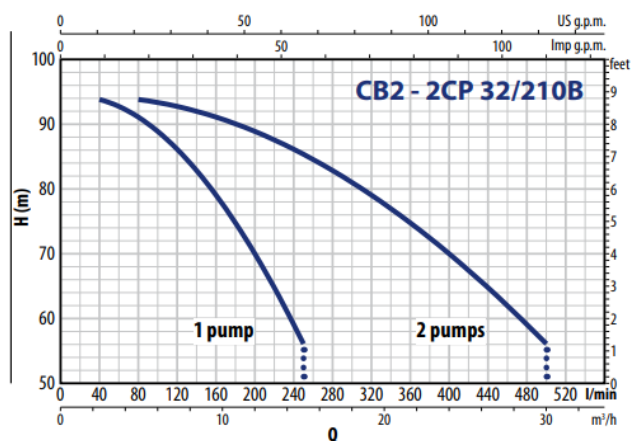
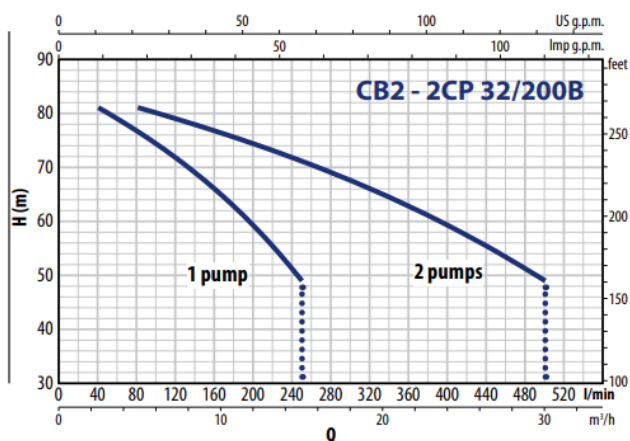
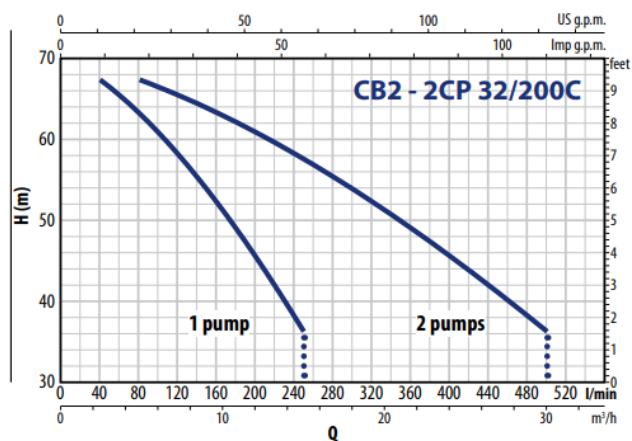
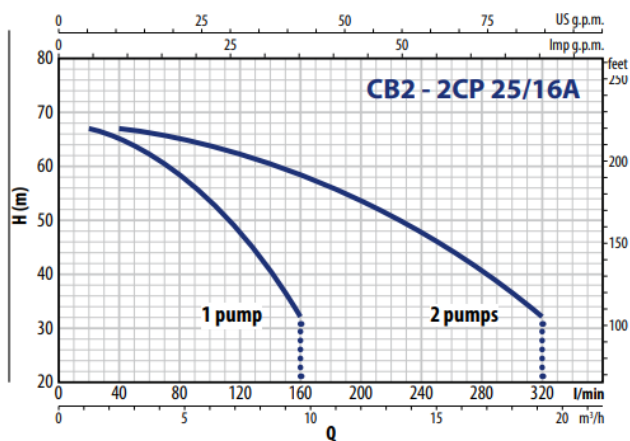
TYPE		POWER P2		Q	m ³ /h	0	4.8	7.2	9.6	12.0	14.4	16.8	19.2	21.6	24.0	30.0
Single-phase	Three-phase	kW	HP		l/min	0	80	120	160	200	240	280	320	360	400	500
–	CB2 – 2CP 32/200C	2×3	2×4	H metres		70	67	65	63	60.5	58	55	52	48.5	45.5	36
–	CB2 – 2CP 32/200B	2×4	2×5.5			85	81	79	77	74.5	71.5	69	66	62.5	59	49
–	CB2 – 2CP 32/210B	2×5.5	2×7.5			94	94	93	91	89	86	83	79	75	70	56
–	CB2 – 2CP 32/210A	2×7.5	2×10			112	111	110	109	107	105	102	99	95	90	74

TYPE		POWER P2		Q	m ³ /h	0	12	18	24	30	36	42	48	54
Single-phase	Three-phase	kW	HP			0	20 0	30 0	40 0	50 0	60 0	70 0	80 0	90 0
—	CB2 – 2CP 40/18 0C	2×4	2×5.5	H metr es		65	63	60	55.5	50	43	35		
—	CB2 – 2CP 40/18 0B	2×5.5	2×7.5			80	78	75	71	65.5	59	51	42	
—	CB2 – 2CP 40/18 0A	2×7.5	2×10			92	90	87.5	84	79	73.5	66	58	48

- The data shown in the diagram and tables indicate performance with 2 pumps in operation

PERFORMANCE CURVES



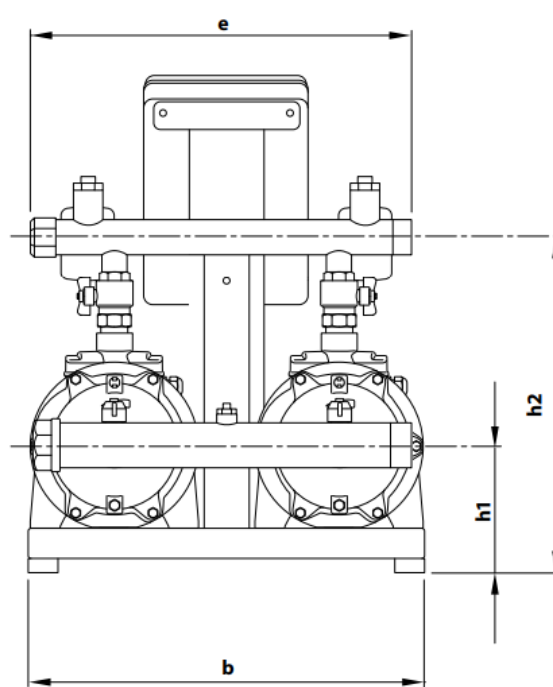
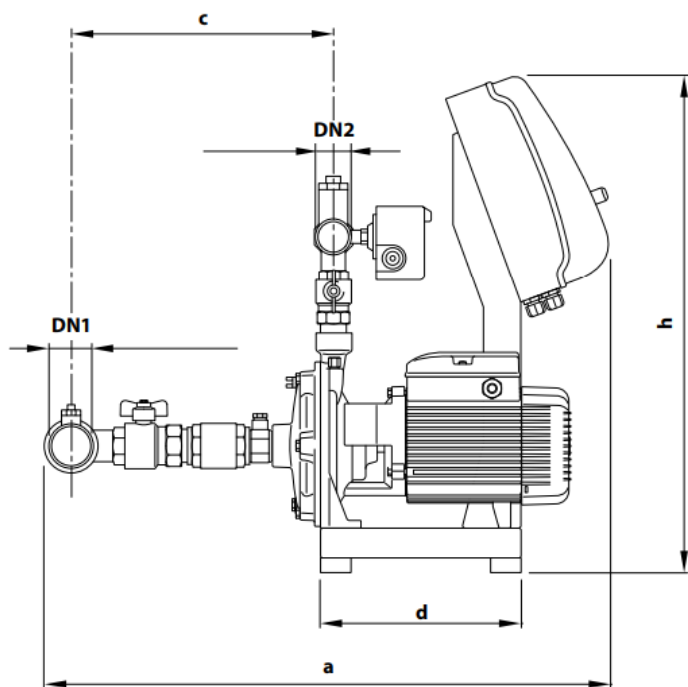


ABSORPTION

TYPE	VOLTAGE
Single-phase	230 V
CB2 – 2CPm 25/130	2 x 6.3 A
CB2 – 2CPm 25/14B	2 x 7.7 A
CB2 – 2CPm 25/16C	2 x 7.7 A
CB2 – 2CPm 25/16B	2 x 10.0 A

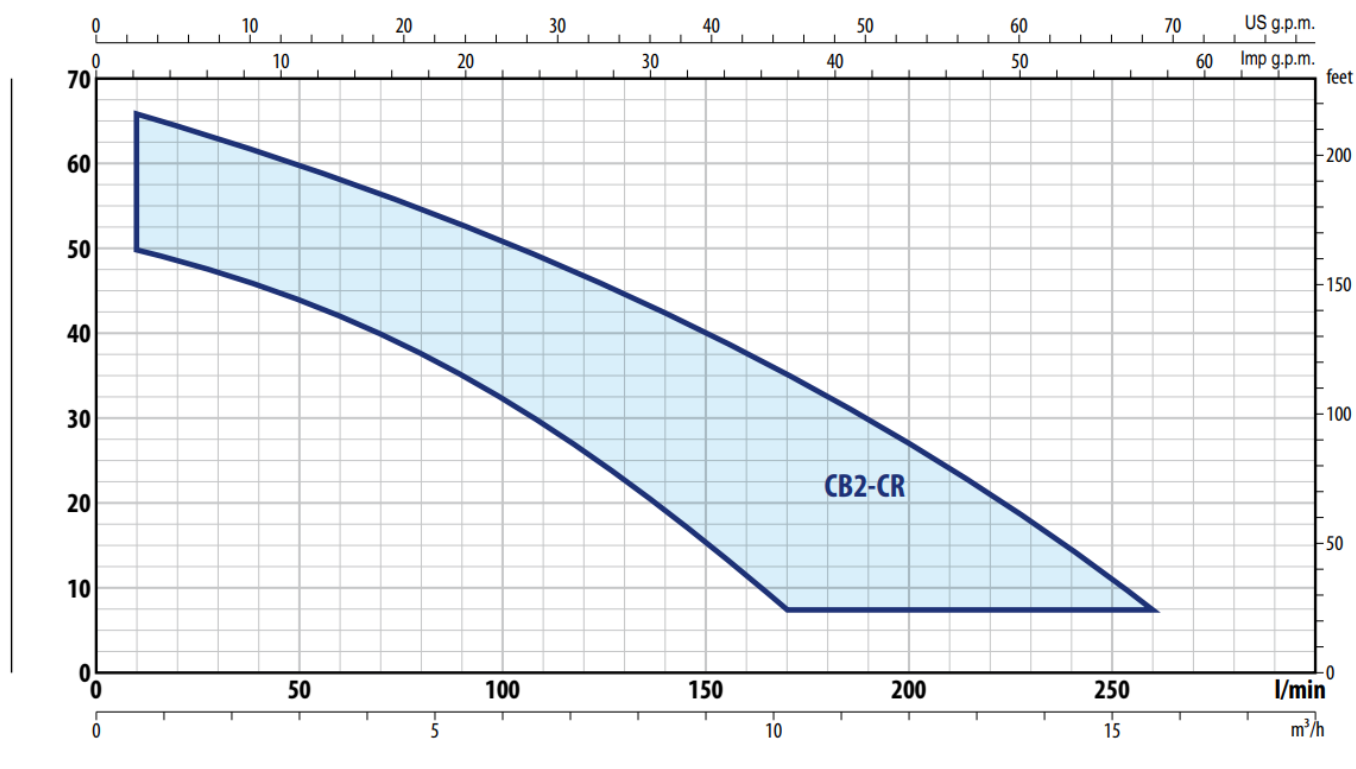
TYPE	VOLTAGE
Three-phase	400 V
CB2 – 2CP 25/14B	2 x 3.1 A
CB2 – 2CP 25/16C	2 x 3.1 A
CB2 – 2CP 25/16B	2 x 4.0 A
CB2 – 2CP 25/16A	2 x 5.3 A
CB2 – 2CP 32/200C	2 x 7.4 A
CB2 – 2CP 32/200B	2 x 10.5 A
CB2 – 2CP 32/210B	2 x 12.5 A
CB2 – 2CP 32/210A	2 x 16.0 A
CB2 – 2CP 40/180C	2 x 9.8 A
CB2 – 2CP 40/180B	2 x 12.3 A
CB2 – 2CP 40/180A	2 x 15.4 A

DIMENSIONS AND WEIGHT



TYPE		PORTS		DIMENSIONS mm								kg		
Single-phase	Three-phase	DN1	DN2	a	b	c	d	e	h	h1	h2	1~	3~	
CB2 – 2CPm 25/130	–	2"	1½"	727	530	337	270	510	674	152	390	60.0	–	
CB2 – 2CPm 25/14B	CB2 – 2CP 25/14 B			752		346				153	413	72.0	73.0	
CB2 – 2CPm 25/16C	CB2 – 2CP 25/16 C											73.0	73.0	
CB2 – 2CPm 25/16B	CB2 – 2CP 25/16 B											761	170	451
–	CB2 – 2CP 25/16 A			–		86.0								
–	CB2 – 2CP 32/20 0C	3"	2"	972	453	712	192	516		–	129.0			
–	CB2 – 2CP 32/20 0B									–	135.0			
–	CB2 – 2CP 32/21 0B									977	456	712	546	–
–	CB2 – 2CP 32/21 0A			–	171.0									
–	CB2 – 2CP 40/18 0C	DN 100	DN 80	1048	700	468	370	774		716	199	590	–	190.0
–	CB2 – 2CP 40/18 0B												–	199.0
–	CB2 – 2CP 40/18 0A								4"				3"	–

FIELD AND PERFORMANCE DATA



TYPE		POWER (P2)		Q	m³/h	0	0	1	2	3	4	6	7	8	9	10	12	13	14	15
Single-phase	Three-phase	kW	HP			0	1	2	4	6	8	10	12	14	16	18	20	22	24	26
CB2 – 5CR m 80	CB2 – 5CR 80	2×0.75	2×1	H metres		67	66	64	59	53	45	37	29	22	15					
CB2 – 4CR m 100	CB2 – 4CR 100	2×0.75	2×1			50	50	49	47	45	42	39	37	34	30	26	22	17	11	5
CB2 – 5CR m 100	CB2 – 5CR 100	2×0.90	2×1.25			63	62	61	59	57	53	50	46	42	38	33	28	22	15	8

Q = Flow rate H = Total manometric head Performance curves comply with EN ISO 9906 Grade 3B tolerance limits.

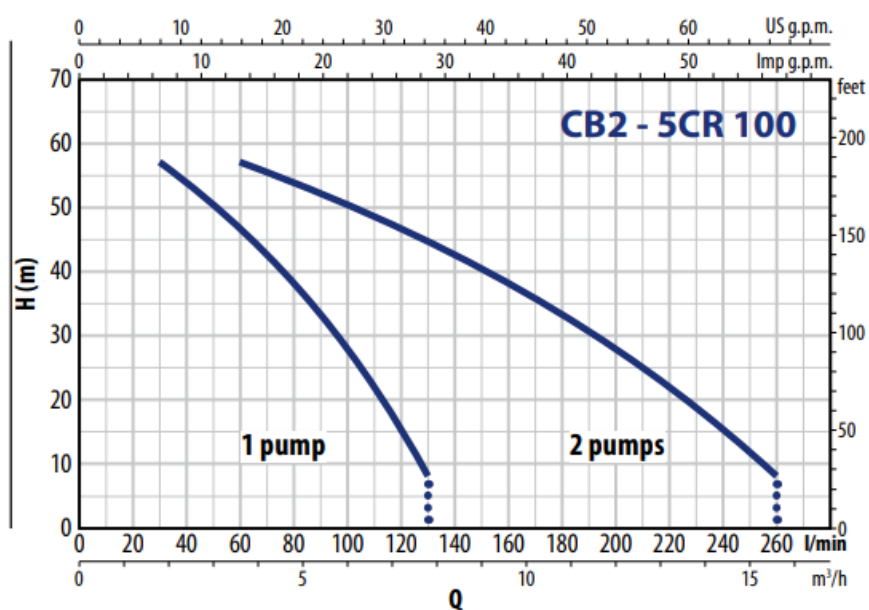
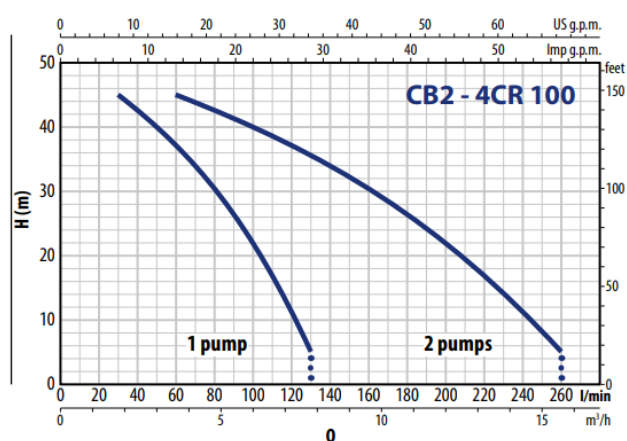
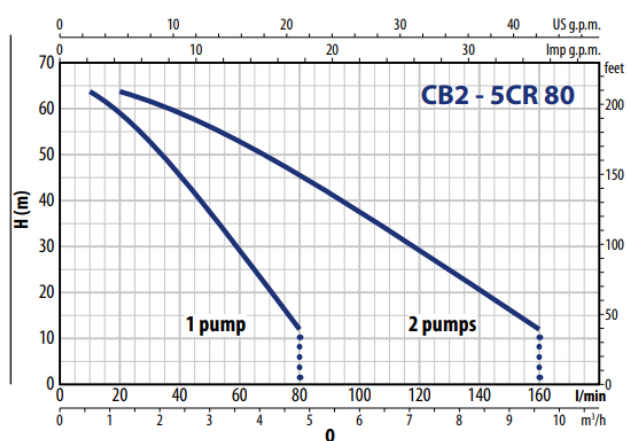
The data shown in the diagram and tables indicate performance with 2 pumps in operation

ABSORPTION

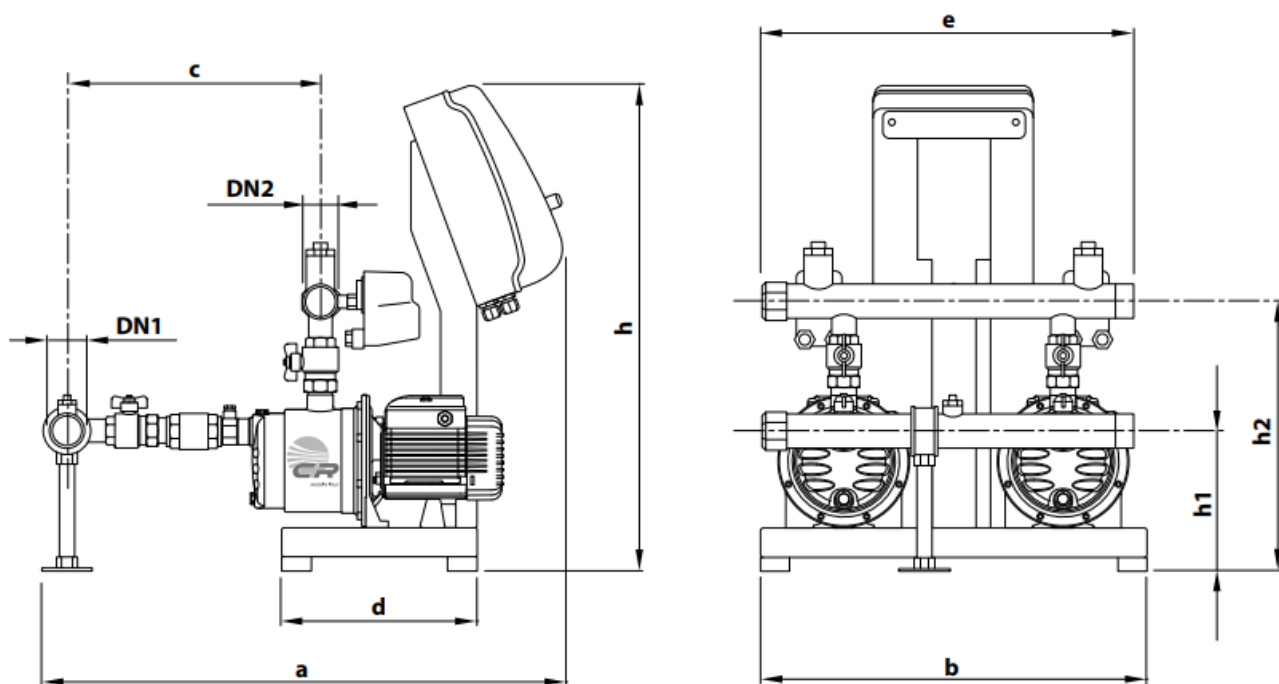
TYPE	VOLTAGE
Single-phase	230 V
CB2 – 5CRm 80	2 x 5.5 A
CB2 – 4CRm 100	2 x 5.8 A
CB2 – 5CRm 100	2 x 6.8 A

TYPE	VOLTAGE
Three-phase	400 V
CB2 – 5CR 80	2 x 2.5 A
CB2 – 4CR 100	2 x 2.3 A
CB2 – 5CR 100	2 x 2.5 A

PERFORMANCE CURVES

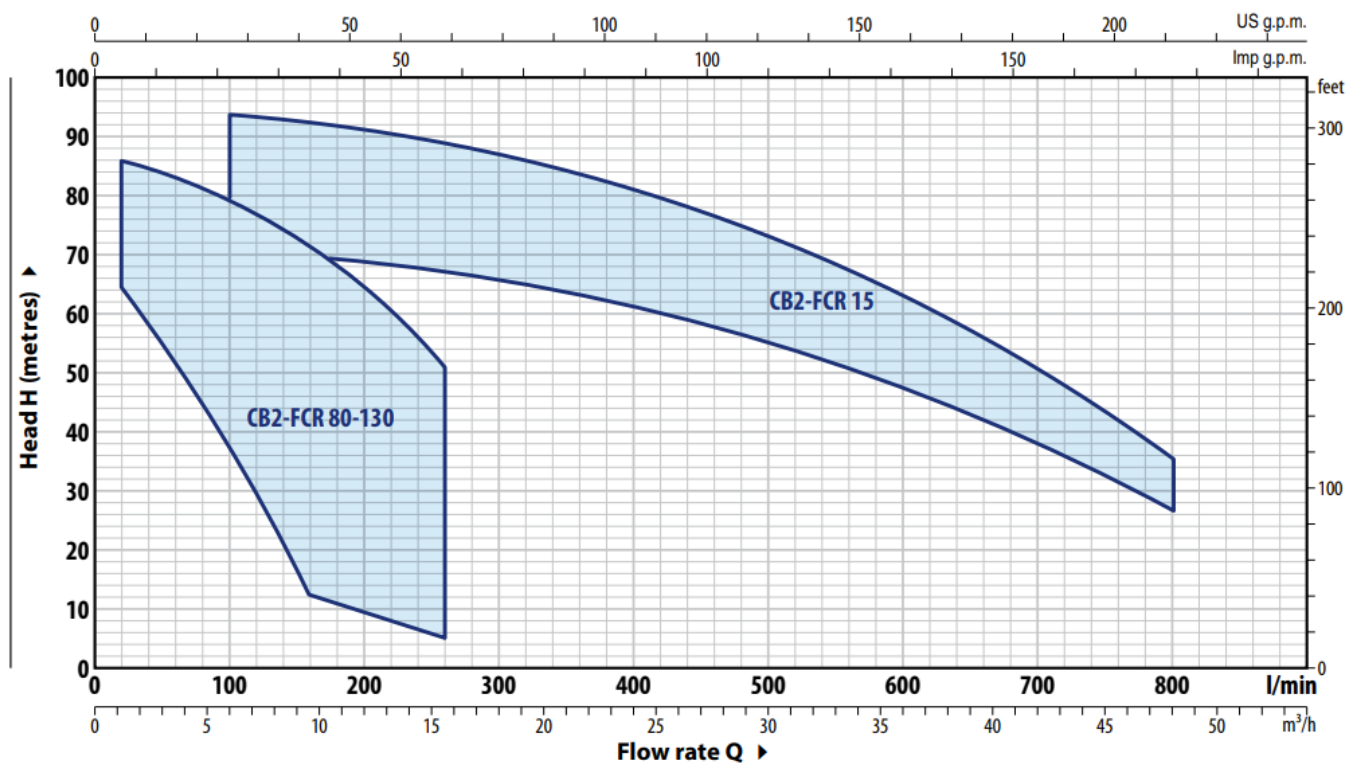


DIMENSIONS AND WEIGHT



TYPE		PORTS		DIMENSIONS mm								kg	
Single-phase	Three-phase	DN1	DN2	a	b	c	d	e	h	h1	h2	1~	3~
CB2 – 5CRm 80	CB2 – 5CR 80	1½"	1½"	760	530	370	270	510	67 4	192	373	53	54
CB2 – 4CRm 100	CB2 – 4CR 100	2"	1½"									54	55
CB2 – 5CRm 100	CB2 – 5CR 100			803	530	408	270	510	67 4	192	373	56	55

FIELD AND PERFORMANCE DATA

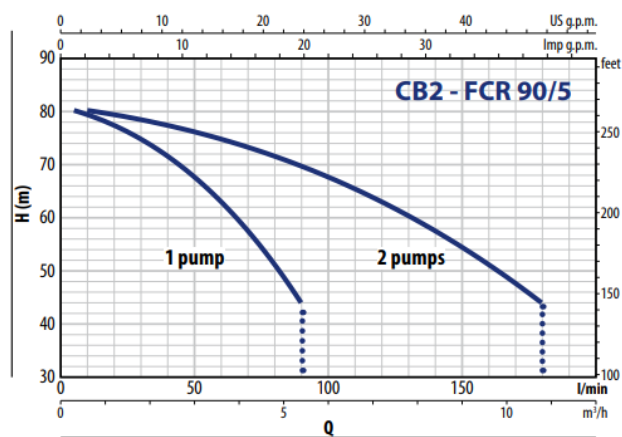
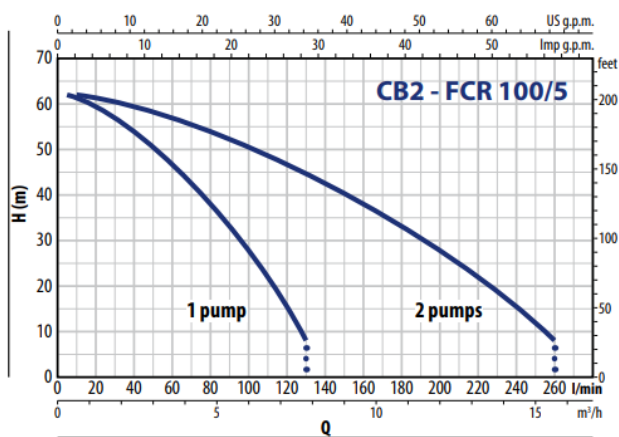
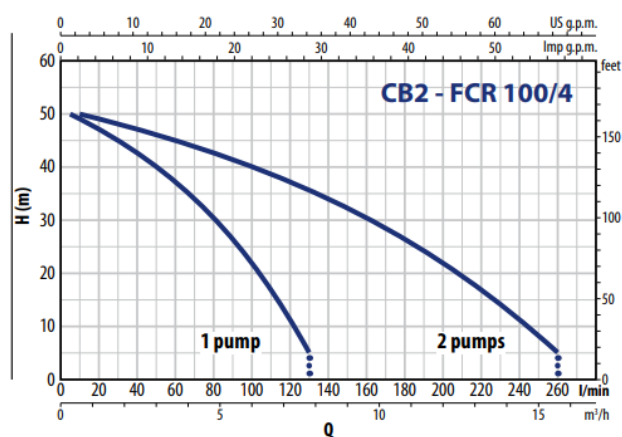
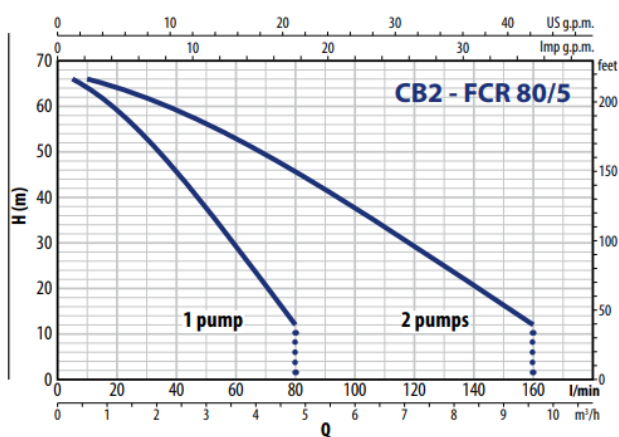


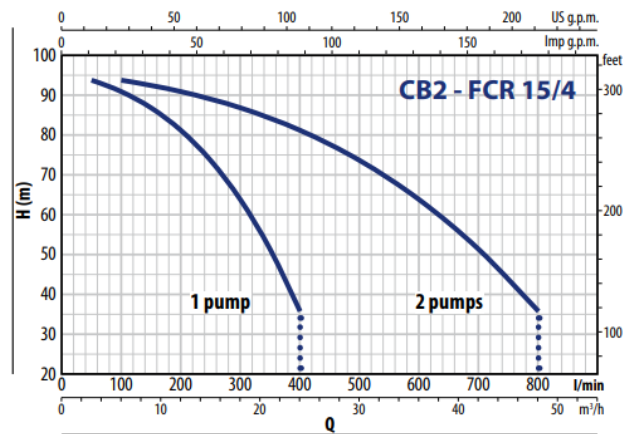
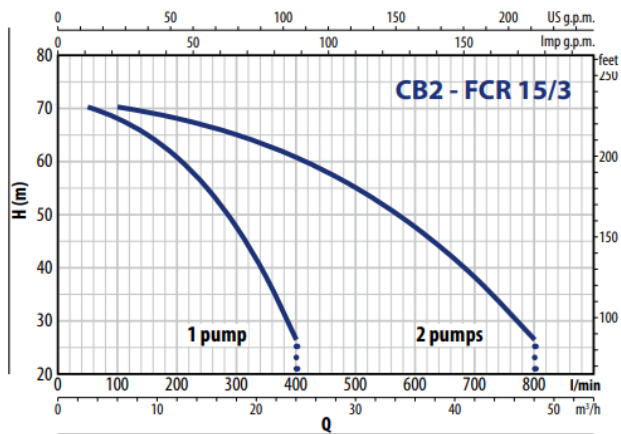
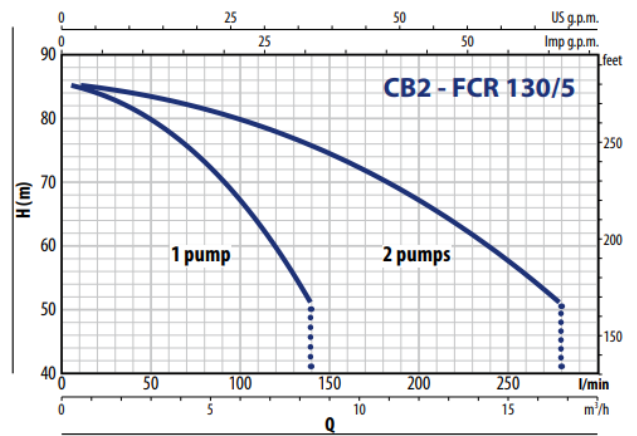
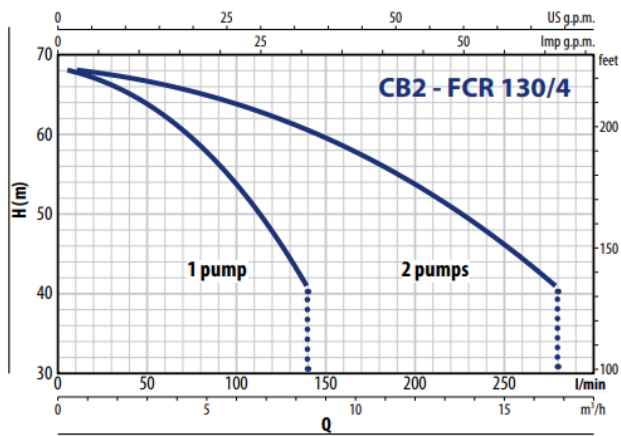
TYPE		POWER P2		Q													
Single-phase	Three-phase	kW	HP		m³/h	0	0.6	1.2	2.4	4.8	7.2	9.6	10.8	12	13.2	14.4	15.6
					l/min	0	10	20	40	80	120	160	180	200	220	240	260
CB2 – FCRm 80/5	–	2×0.75	2×1	H metres		67	66	64	59	45.5	29.5	12					
CB2 – FCRm 100/4	–	2×0.75	2×1			50	50	49	47	42	37	30.5	26.5	22	17	11	5
CB2 – FCRm 100/5	CB2 – FCR 100/5	2×1.1	2×1.5			63	62	61.5	59.5	53.5	46.5	38	33	28	22	15	8
CB2 – FCRm 90/5	CB2 – FCR 90/5	2×1.1	2×1.5			81	80	79	77	71	62.5	51	44				
CB2 – FCRm 130/4	CB2 – FCR 130/4	2×1.5	2×2			68.5	68.5	68	67	65	62	57.5	55	52	48	45	41
–	CB2 – FCR 130/5	2×1.8	2×2.5			86	85	85	84	81	77	72	68.5	65	63	67	51.5

TYPE		POWER P2		Q	m ³ /h	0	6	12	24	36	42	48
Single-phase	Three-phase	kW	HP		l/m in	0	100	200	400	600	700	800
–	CB2 – FCR 15/ 3	2×4	2×5.5	H metr es		72	70	68.5	61	48	38.5	27
–	CB2 – FCR 15/ 4	2×5.5	2×7.5			96	94	91	81	64	51.5	36

The data shown in the diagram and tables indicate performance with 2 pumps in operation

PERFORMANCE CURVES



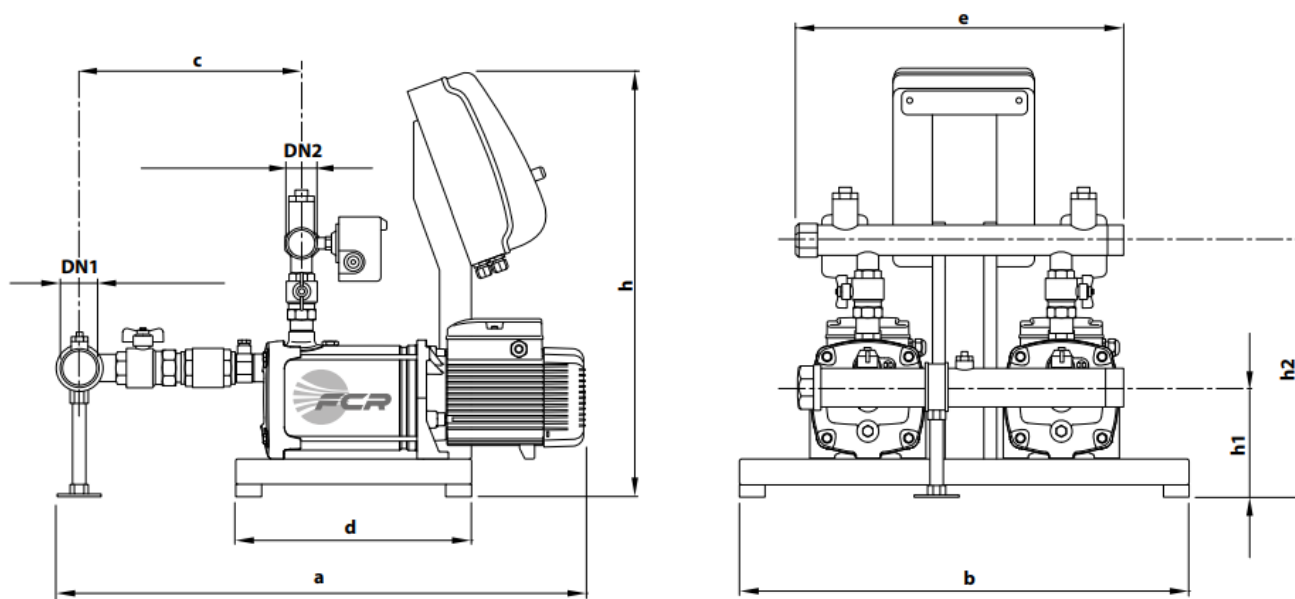


ABSORPTION

TYPE	VOLTAGE
Single-phase	230 V
CB2 – FCRm 80/5	2 x 5.5 A
CB2 – FCRm 100/4	2 x 5.8 A
CB2 – FCRm 100/5	2 x 6.8 A
CB2 – FCRm 90/5	2 x 9.0 A
CB2 – FCRm 130/4	2 x 10.3 A

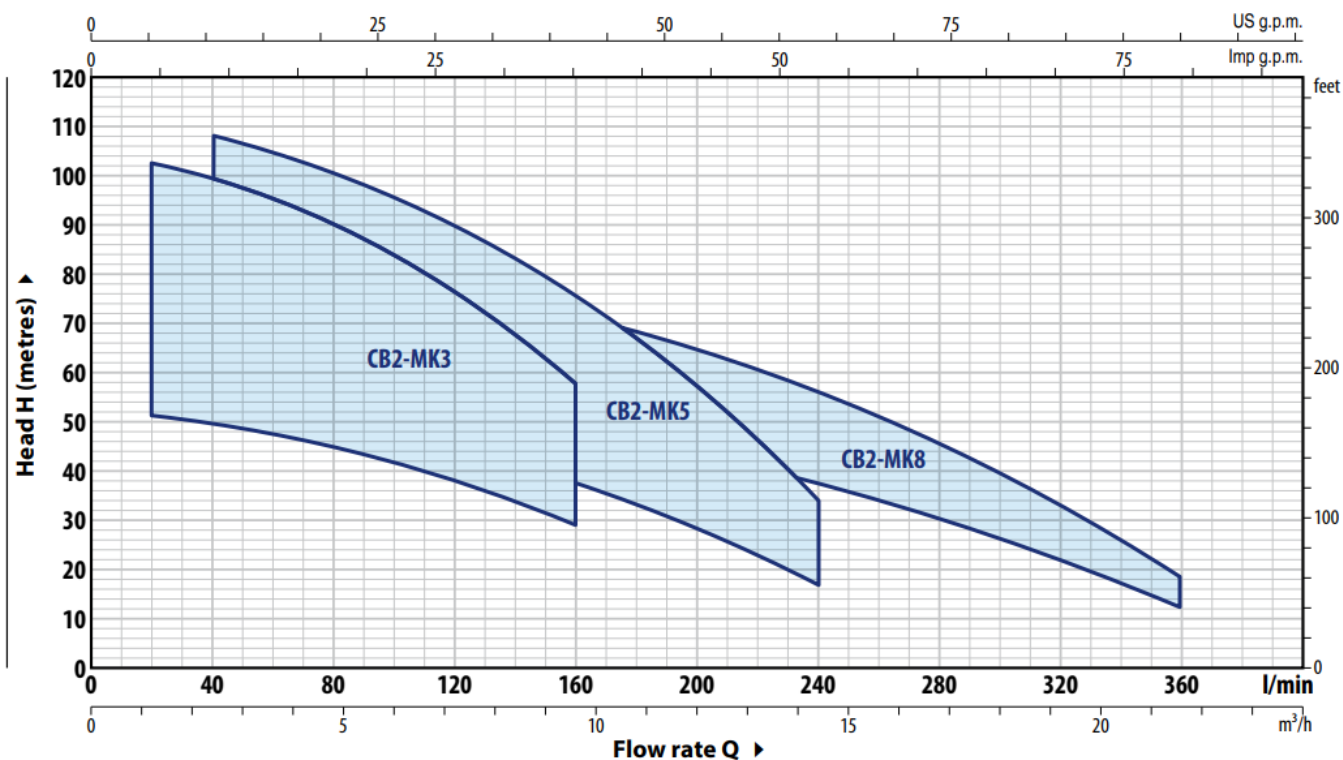
TYPE	VOLTAGE
Three-phase	400 V
CB2 – FCR 100/5	2 x 2.5 A
CB2 – FCR 90/5	2 x 3.5 A
CB2 – FCR 130/4	2 x 4.0 A
CB2 – FCR 130/5	2 x 5.0 A
CB2 – FCR 15/3	2 x 8.8 A
CB2 – FCR 15/4	2 x 11.2 A

DIMENSIONS AND WEIGHT



TYPE		PORTS		DIMENSIONS mm								kg				
Single-phase	Three-phase	DN1	DN2	a	b	c	d	e	h	h1	h2	1~	3~			
CB2 – FCRm 8 0/5	–	1½”	1½”	672	530	364	270	510	674	182	368	53	–			
CB2 – FCRm 1 00/4	–	2”	1½”	715		401						270	182	368	56	–
CB2 – FCRm 1 00/5	CB2 – FCR 100/5														56	56
CB2 – FCRm 9 0/5	CB2 – FCR 90/5			805		339	370			205	394	82	83			
CB2 – FCRm 1 30/4	CB2 – FCR 130/4			779								82	83			
–	CB2 – FCR 130/5			805								–	90			
–	CB2 – FCR 15/3	DN 100	DN 80	1058	700	569	490	774	704	211	565	–	179			
–	CB2 – FCR 15/4	4”	3”	1102		613						–	191			

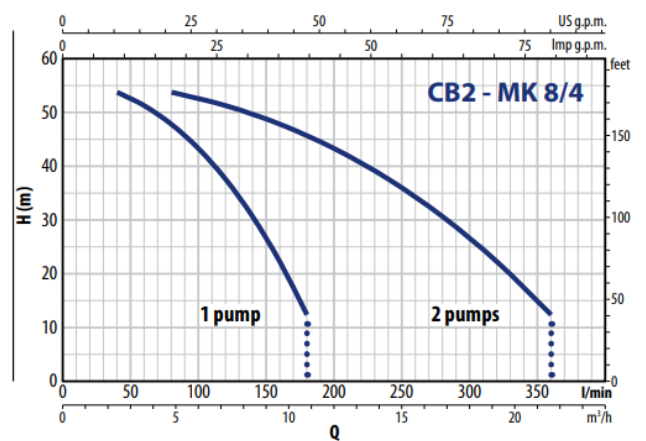
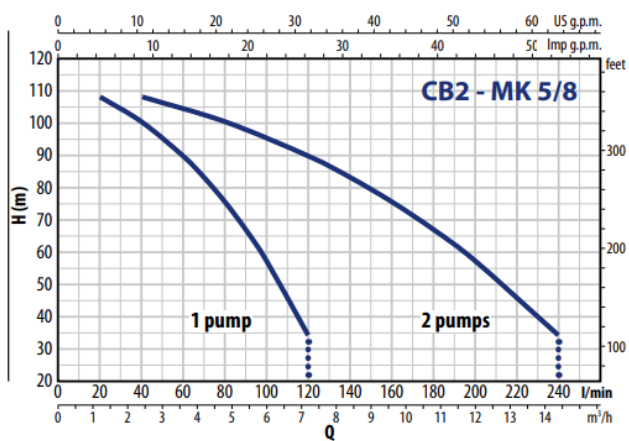
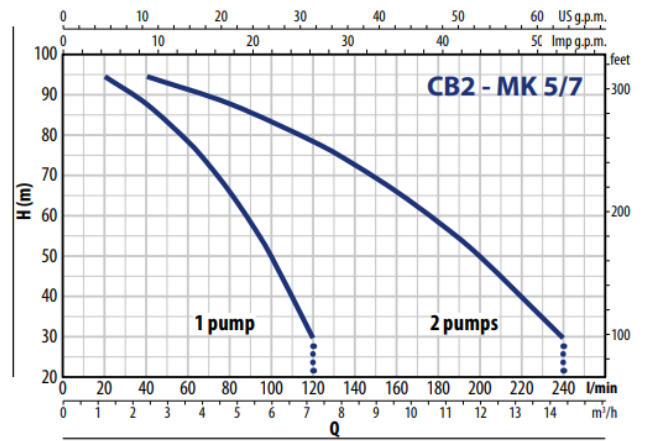
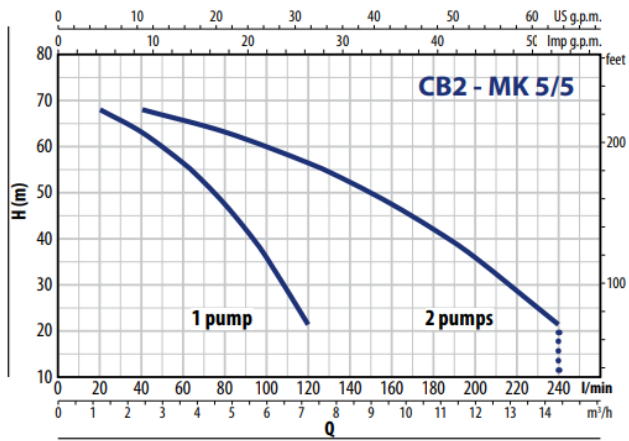
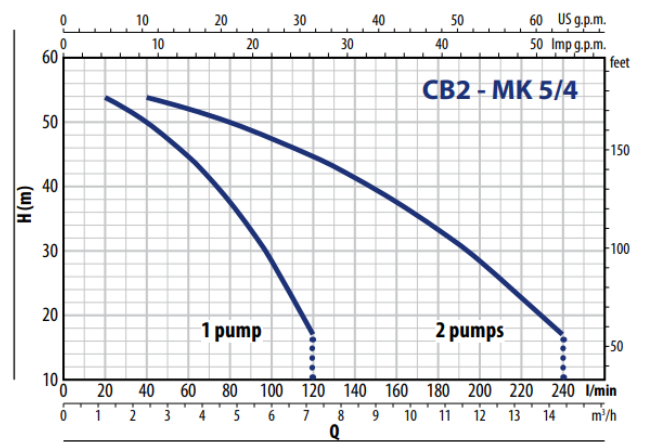
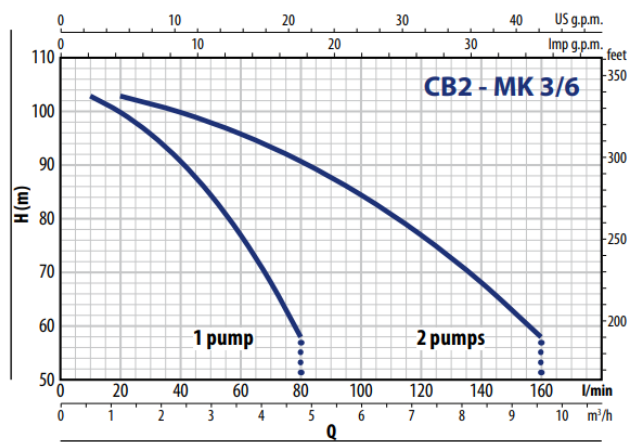
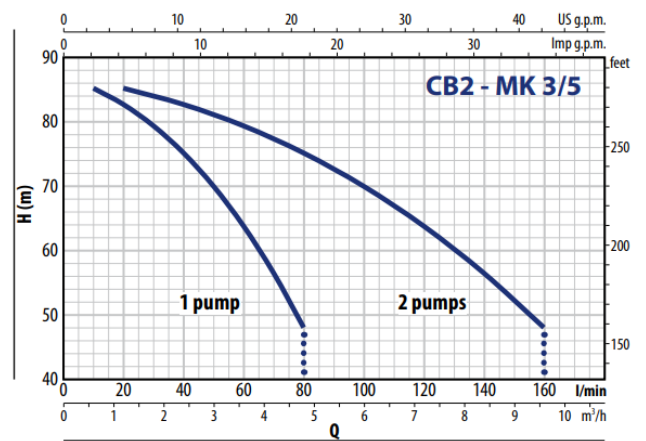
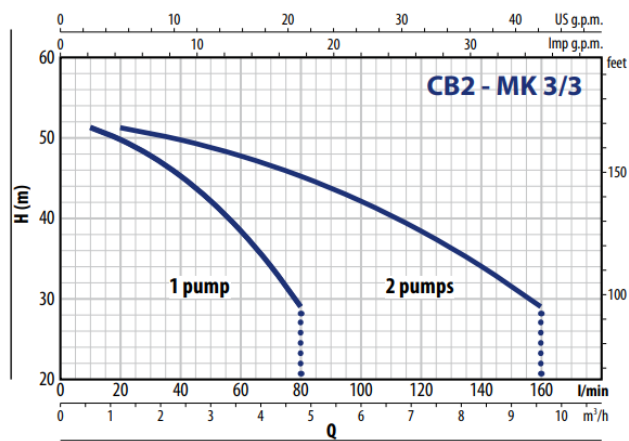
FIELD AND PERFORMANCE DATA

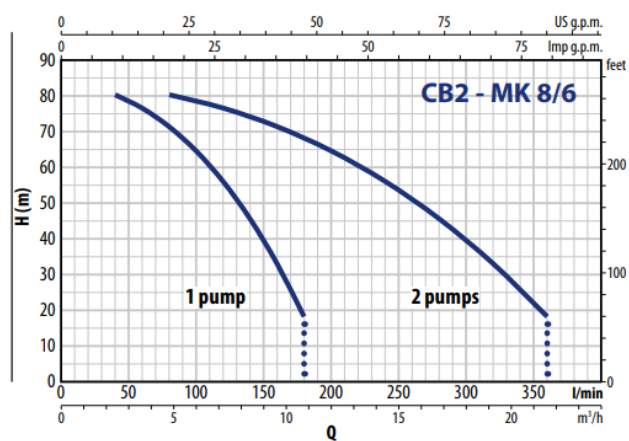
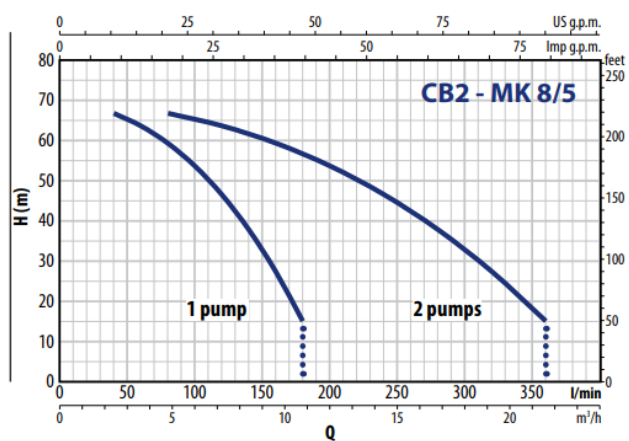


TYPE		POWER P2		Q	m ³/h	0	1. 2	2. 4	4. 8	7. 2	9. 6	12 .0	14 .4	16 .8	19 .2	21 .6
Single-phase	Three-phase	kW	HP			0	20	40	80	12 0	16 0	20 0	24 0	28 0	32 0	36 0
CB2 – MKm 3 /3	CB2 – MK 3/3	2×0. 75	2×1	H metr es		52 .5	51 .5	50	45	38 .5	29					
CB2 – MKm 3 /5	CB2 – MK 3/5	2×1. 1	2×1. 5			87	85	83	75	64	48					
CB2 – MKm 3 /6	CB2 – MK 3/6	2×1. 5	2×2			10 5	10 3	10 0	90	77	58					
CB2 – MKm 5 /4	CB2 – MK 5/4	2×0. 75	2×1			57	–	54	50	45	37 .5	28 .5	17			
CB2 – MKm 5 /5	CB2 – MK 5/5	2×1. 1	2×1. 5			71	–	67 .5	62 .5	56	47	35 .5	21 .5			
CB2 – MKm 5 /7	CB2 – MK 5/7	2×1. 5	2×2			99	–	95	88	78	66	50	30			
CB2 – MKm 5 /8	CB2 – MK 5/8	2×2. 2	2×3			11 4	–	10 8	10 0	90	75	57	34			
CB2 – MKm 8 /4	CB2 – MK 8/4	2×1. 1	2×1. 5			56	–	–	53 .5	51	47 .5	43	37 .5	30 .5	22 .1	12
CB2 – MKm 8 /5	CB2 – MK 8/5	2×1. 5	2×2			70	–	–	67	64	59 .5	54	47	38	27 .5	15 .5
CB2 – MKm 8 /6	CB2 – MK 8/6	2×2. 2	2×3			84	–	–	80	77	72	64 .5	56	45 .5	33	18 .5

- The data shown in the diagram and tables indicate performance with 2 pumps in operation

PERFORMANCE CURVES



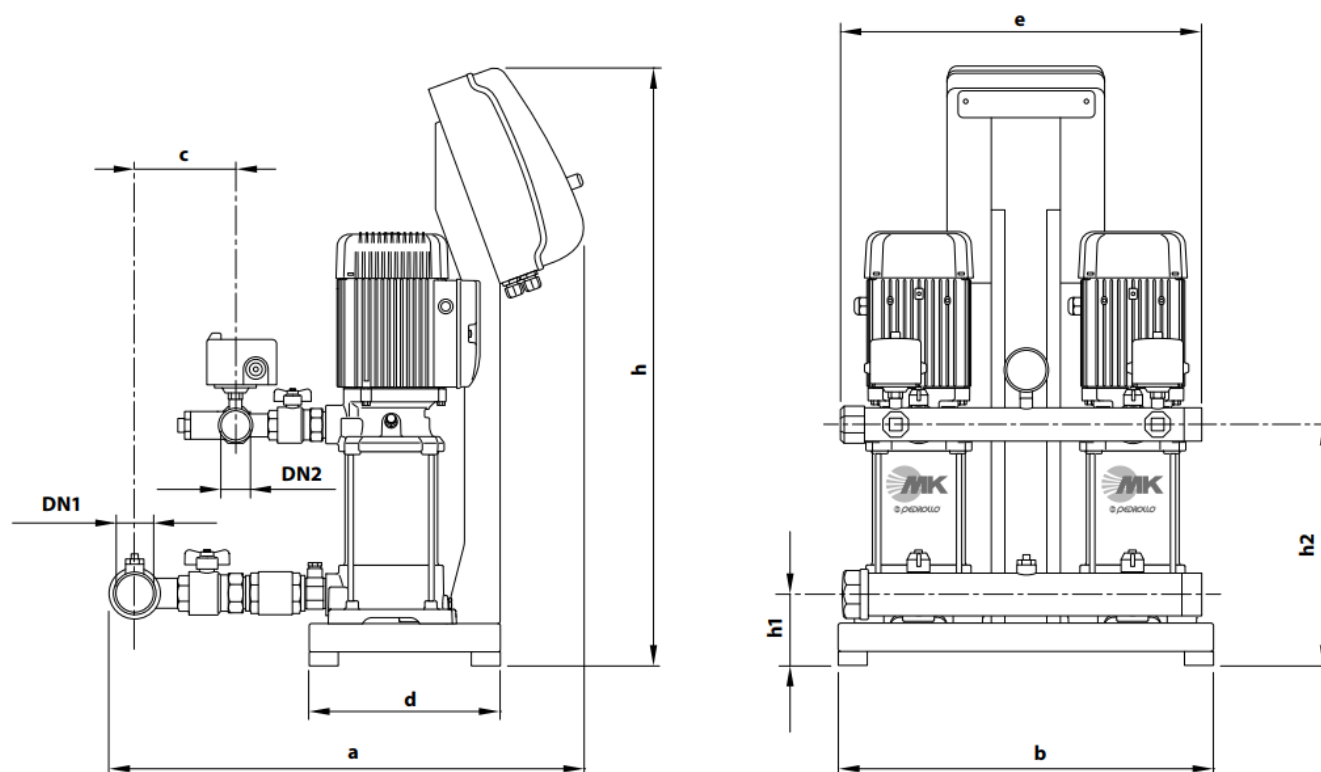


ABSORPTION

TYPE	VOLTAGE
Single-phase	230 V
CB2 – MKm 3/3	2 x 5.7 A
CB2 – MKm 3/5	2 x 7.8 A
CB2 – MKm 3/6	2 x 9.5 A
CB2 – MKm 5/4	2 x 5.7 A
CB2 – MKm 5/5	2 x 7.1 A
CB2 – MKm 5/7	2 x 9.3 A
CB2 – MKm 5/8	2 x 10.0 A
CB2 – MKm 8/4	2 x 7.8 A
CB2 – MKm 8/5	2 x 9.7 A
CB2 – MKm 8/6	2 x 11.1 A

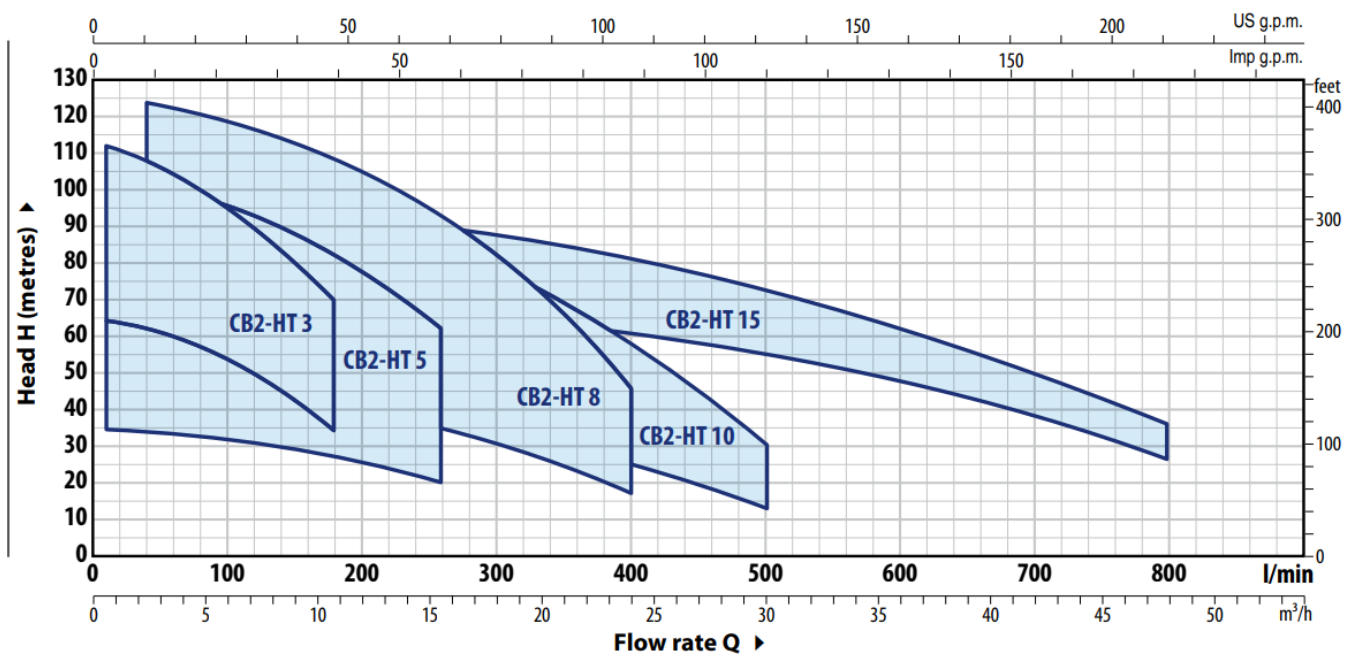
TYPE	VOLTAGE
Three-phase	400 V
CB2 – MK 3/3	2 x 2.5 A
CB2 – MK 3/5	2 x 3.0 A
CB2 – MK 3/6	2 x 3.5 A
CB2 – MK 5/4	2 x 2.5 A
CB2 – MK 5/5	2 x 2.7 A
CB2 – MK 5/7	2 x 3.5 A
CB2 – MK 5/8	2 x 4.3 A
CB2 – MK 8/4	2 x 3.0 A
CB2 – MK 8/5	2 x 3.5 A
CB2 – MK 8/6	2 x 4.5 A

DIMENSIONS AND WEIGHT



TYPE		PORTS		DIMENSIONS mm								kg	
Single-phase	Three-phase	DN1	DN2	a	b	c	d	e	h	h1	h2	1~	3~
CB2 – MKm 3/3	CB2 – MK 3/3	2"	1½"	673		135					234	75.0	73.0
CB2 – MKm 3/5	CB2 – MK 3/5										288	76.0	77.0
CB2 – MKm 3/6	CB2 – MK 3/6										315	80.0	81.0
CB2 – MKm 5/4	CB2 – MK 5/4										261	76.0	74.0
CB2 – MKm 5/5	CB2 – MK 5/5										288	76.0	77.0
CB2 – MKm 5/7	CB2 – MK 5/7										342	81.0	81.0
CB2 – MKm 5/8	CB2 – MK 5/8	2½"	1½"	719	530	171	270	510	854	102	369	82.0	82.0
CB2 – MKm 8/4	CB2 – MK 8/4										261	80.0	81.0
CB2 – MKm 8/5	CB2 – MK 8/5										288	81.0	81.0
CB2 – MKm 8/6	CB2 – MK 8/6										315	87.0	87.0

FIELD AND PERFORMANCE DATA



TYPE		POWER (P2)		Q	m ³ /h	0	0.6	1.2	2.4	4.8	7.2	9.6	10.8
Single-phase	Three-phase	kW	HP		l/min	0	10	20	40	80	120	160	180
CB2 – HTm 3/4	CB2 – HT 3/4	2×0.75	2×1	H metres		65	65	63.5	62	57	50	40.5	35
CB2 – HTm 3/5	CB2 – HT 3/5	2×1.1	2×1.5			81	80	79	77	71	62.5	51	44
CB2 – HTm 3/6	CB2 – HT 3/6	2×1.5	2×2			97	96	95	93	86	75	61	52
–	CB2 – HT 3/7	2×1.8	2×2.5			113	112	111	108	100	88	71	61

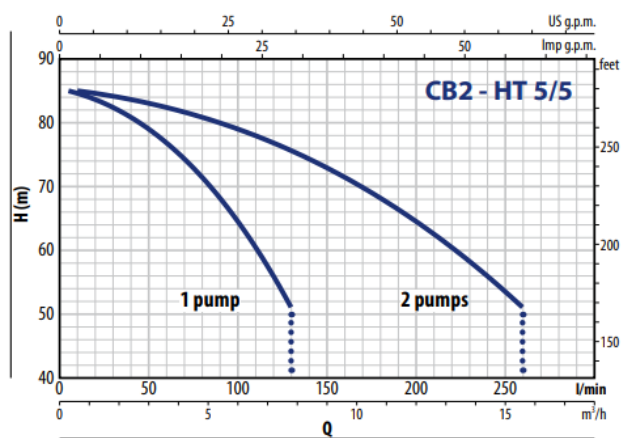
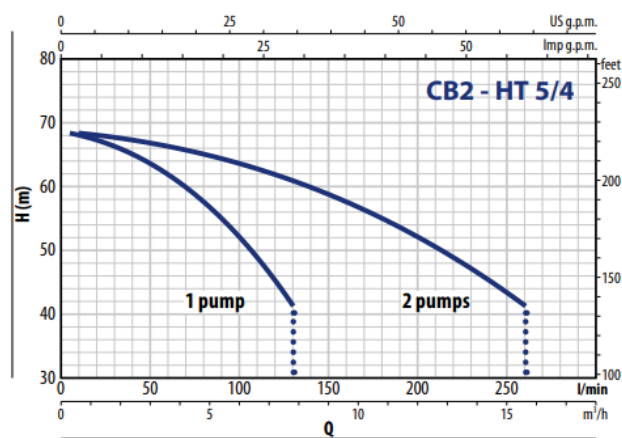
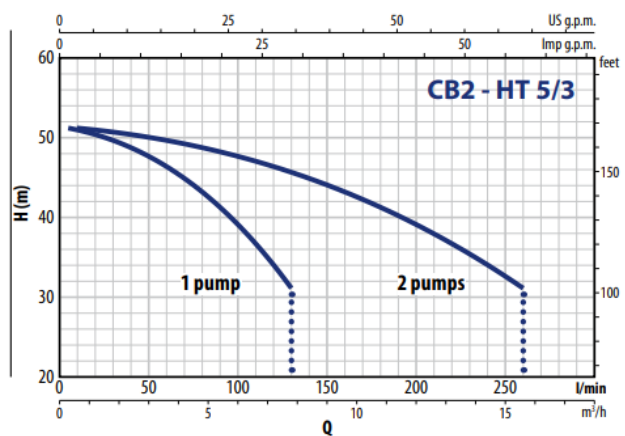
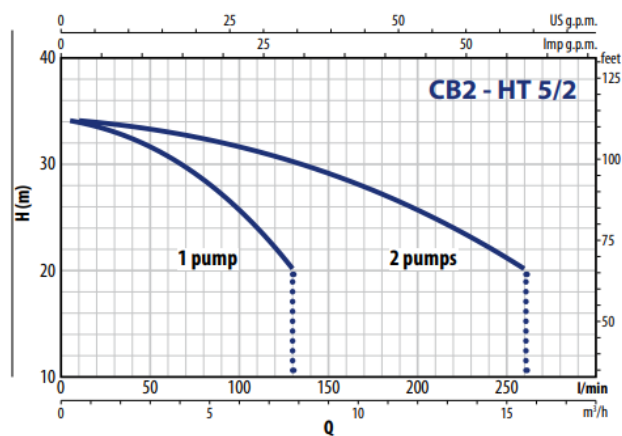
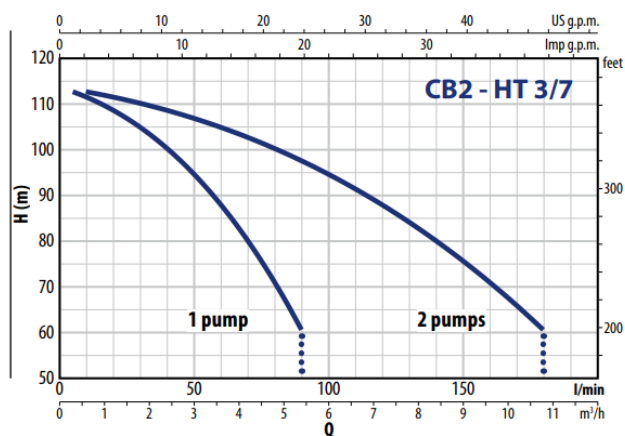
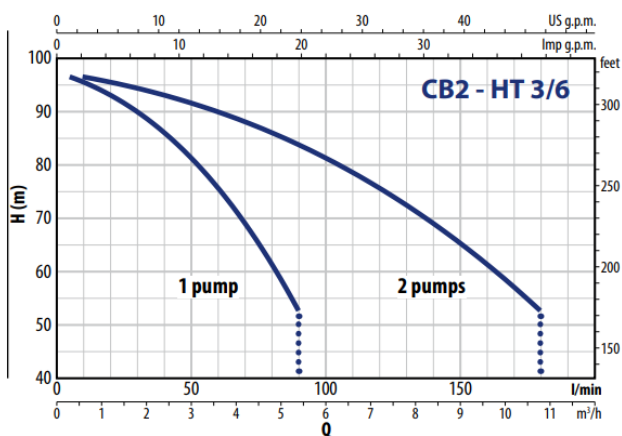
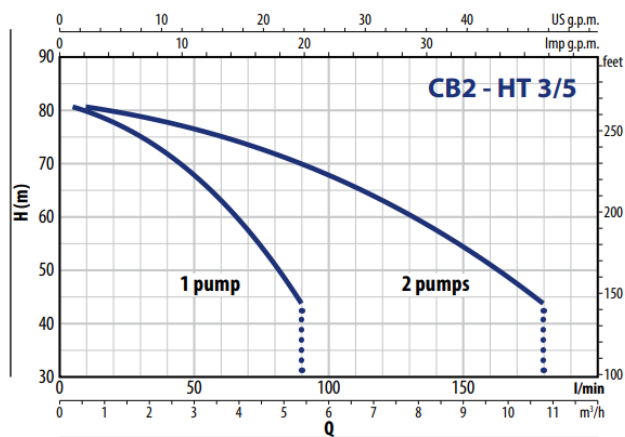
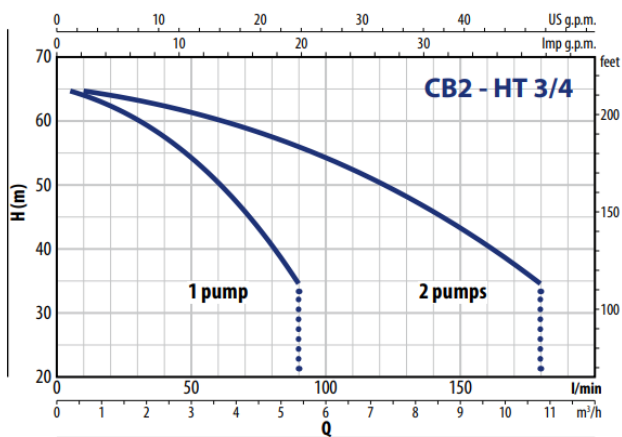
TYPE		POWER (P2)		Q	m ³ /h	0	0.6	1.2	2.4	4.8	7.2	9.6	10.8	12	15.6
Single-phase	Three-phase	kW	HP		l/min	0	10	20	40	80	120	160	180	200	260
CB2 – HTm 5/2	CB2 – HT 5/2	2×0.75	2×1	H metres		35	35	32.7	32.3	32.5	31	25.5	27.5	26	20.5
CB2 – HTm 5/3	CB2 – HT 5/3	2×1.1	2×1.5			51.5	51.5	51	50.5	49	46.5	43	41	39	31
CB2 – HTm 5/4	CB2 – HT 5/4	2×1.5	2×2			68.5	68.5	68	67	65	62	57.5	55	52	41
–	CB2 – HT 5/5	2×1.8	2×2.5			86	85	85	84	81	77	72	68.5	65	51.5
–	CB2 – HT 5/6	2×2.2	2×3			103	103	102	101	98	93	86	82	78	62

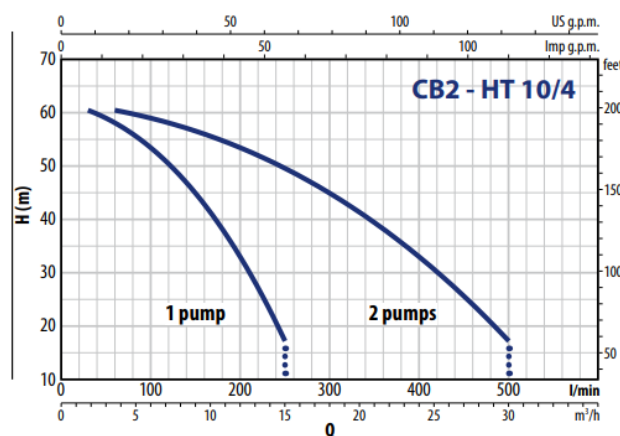
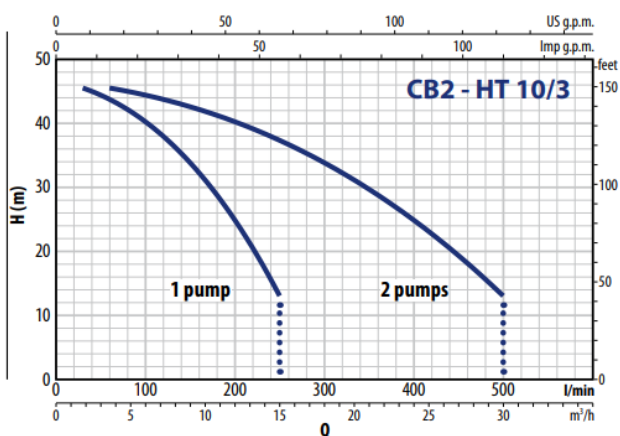
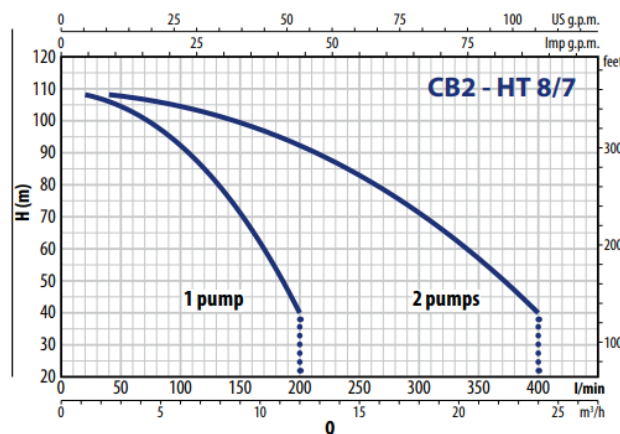
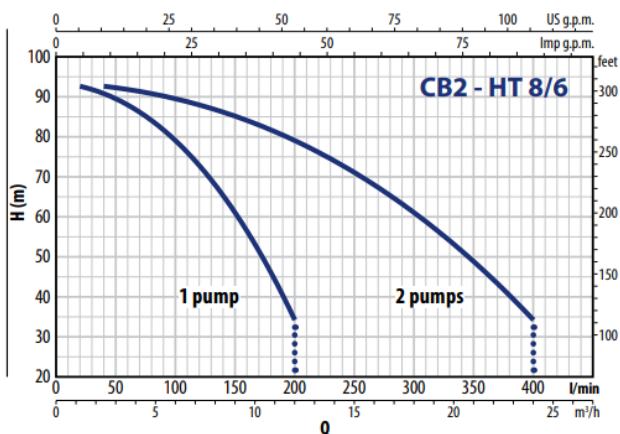
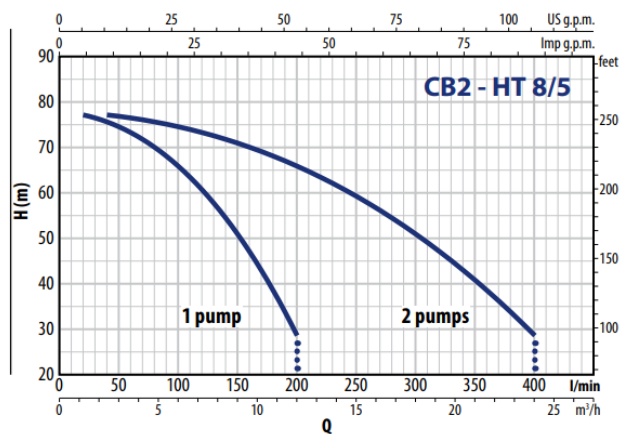
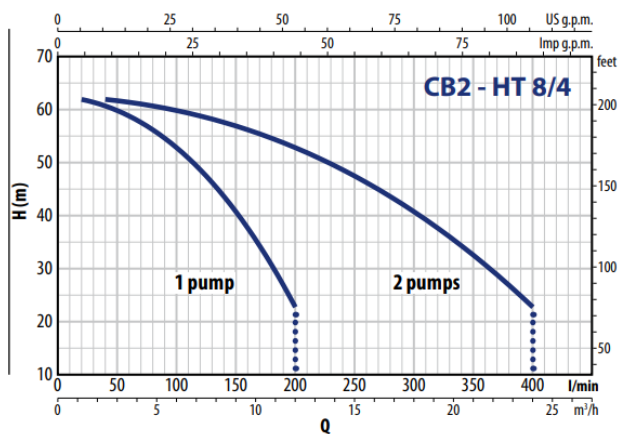
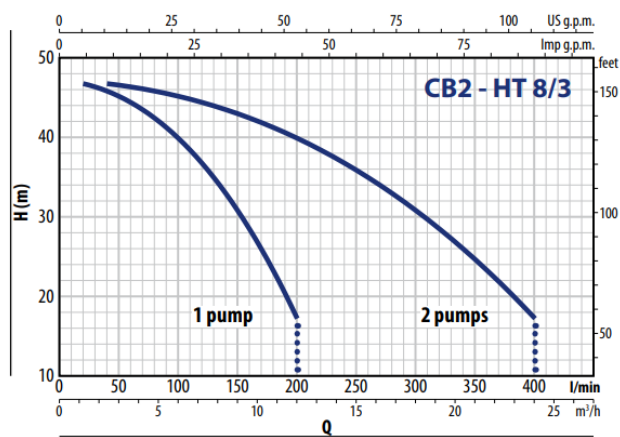
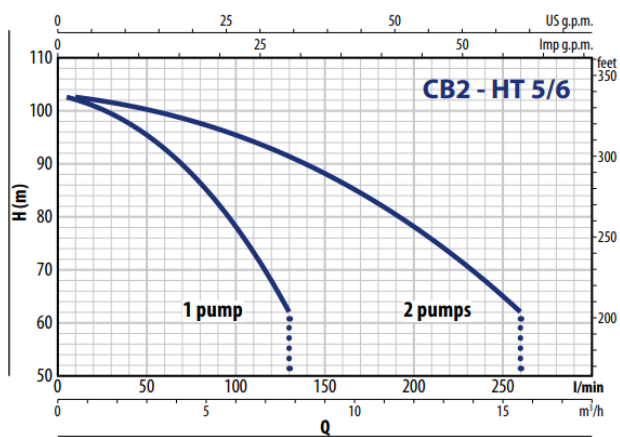
TYPE		POWER (P2)		Q	m ³ /h	0	2.4	4.8	7.2	9.6	12	14.4	16.8	19.2	21.6	24
Single-phase	Three-phase	kW	HP		l/min	0	40	80	120	160	200	240	280	320	360	400
CB2 – HTm 8/3	CB2 – HT 8/3	2×1.1	2×1.5	H metres		47	46.5	45.5	44	42	39.5	36.5	32.5	28	23.1	17
CB2 – HTm 8/4	CB2 – HT 8/4	2×1.5	2×2			62.5	62	60.5	58.5	56	53	48.5	43.5	37.5	31	23
–	CB2 – HT 8/5	2×1.8	2×2.5			78	77.5	76	73	70	66	61	54.5	47	38.5	28.5
–	CB2 – HT 8/6	2×2.2	2×3			94	93	91	88	84	79	73	65.5	56.5	46	34.5
–	CB2 – HT 8/7	2×3	2×4			109	108	106	103	98	92	85	76	66	54	40

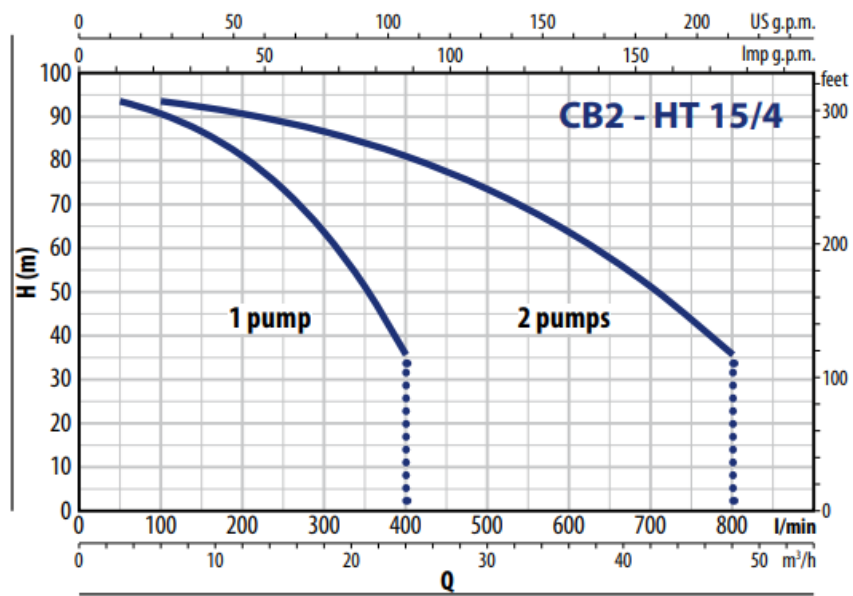
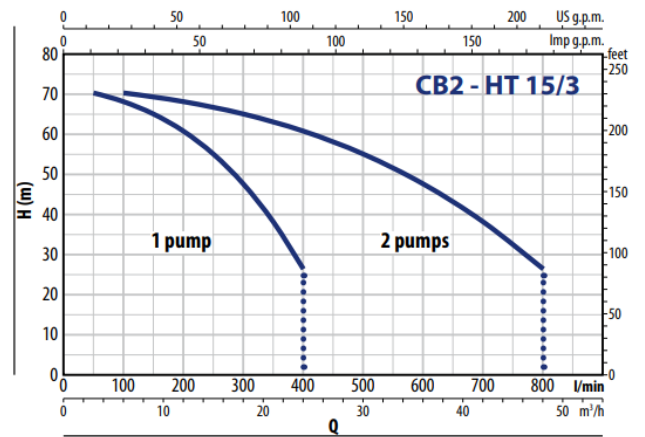
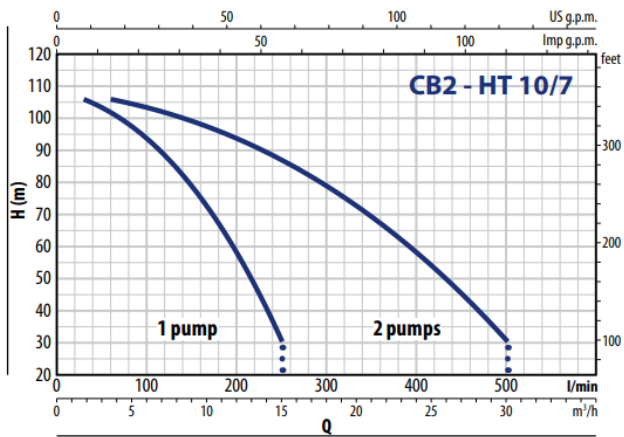
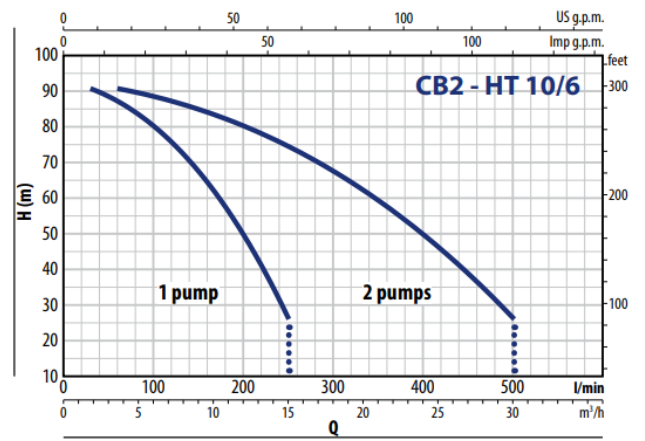
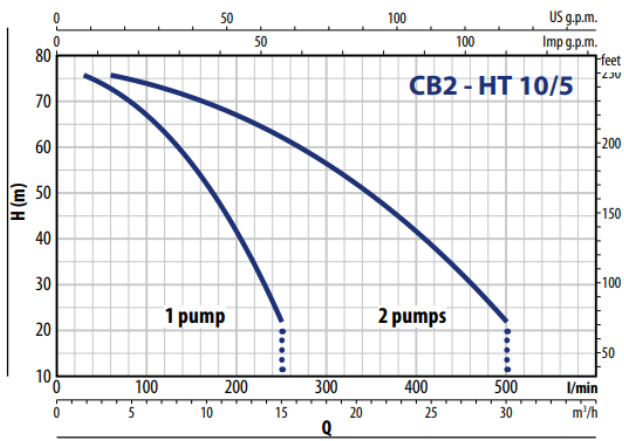
TYPE		POWER (P2)		Q	m ³ /h	0	3.6	6	7.2	9.6	14.4	18	20.4	24	26.4	30
Single-phase	Three-phase	kW	HP		l/min	0	60	100	120	160	240	300	340	400	440	500
CB2 – HTm 10/3	CB2 – HT 10/3	2×1.5	2×2	H metres		47	45.5	44	43.5	42	38	33.5	30.5	24.7	20.3	13
CB2 – HTm 10/4	CB2 – HT 10/4	2×1.8	2×2.5			62	61	59	58	56	50.5	45	40.5	33	27	18
–	CB2 – HT 10/5	2×2.2	2×3			77	75.5	74	73	70	63	56	50.5	41	34	21.5
–	CB2 – HT 10/6	2×3	2×4			93	91	88	87	84	76	67.5	61	49.5	40.5	26
–	CB2 – HT 10/7	2×3	2×4			108	106	103	102	98	88	79	71	57.5	47.5	30

TYPE		POWER (P2)		Q	m ³ /h	0	6	12	24	36	42	48
Single-phase	Three-phase	kW	HP		l/min	0	100	200	400	600	700	800
–	CB2 – HT 15/3	2×4	2×5.5	H metres		72	70	68.5	61	48	38.5	27
–	CB2 – HT 15/4	2×5.5	2×7.5			96	94	91	81	64	51.5	36

PERFORMANCE CURVES







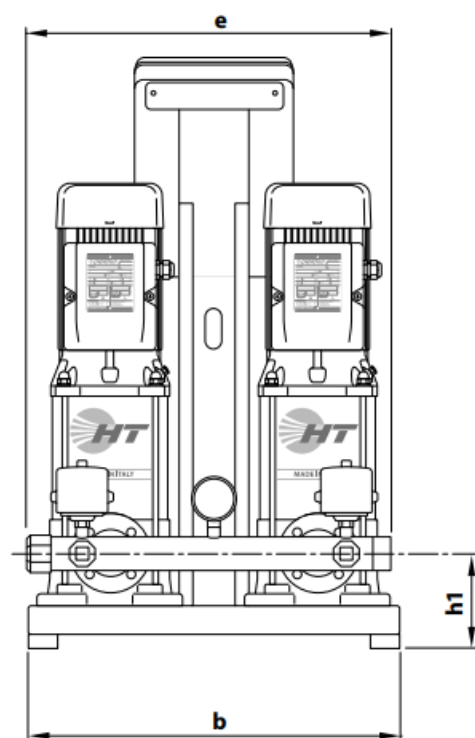
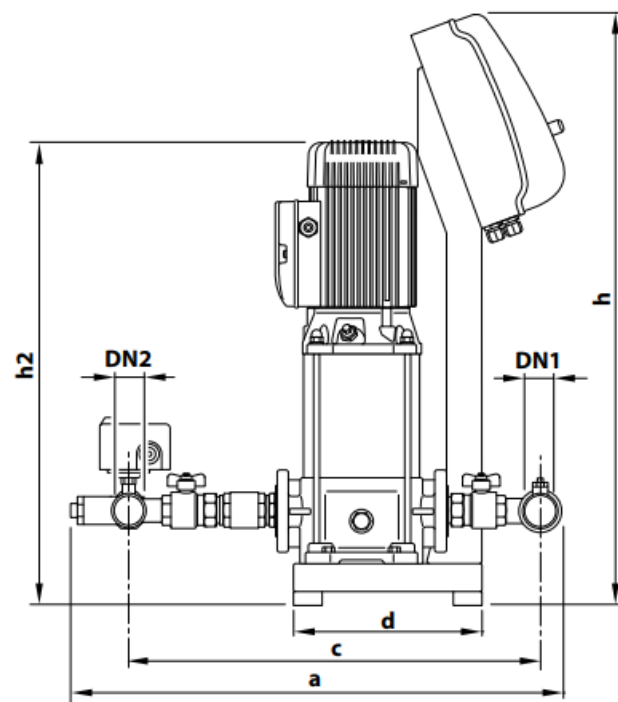
ABSORPTION

TYPE	VOLTAGE
Single-phase	230 V
CB2 – HTm 3/4	2 x 7.5 A
CB2 – HTm 3/5	2 x 9.0 A
CB2 – HTm 3/6	2 x 10.5 A
CB2 – HTm 5/2	2 x 6.1 A
CB2 – HTm 5/3	2 x 8.5 A
CB2 – HTm 5/4	2 x 10.3 A
CB2 – HTm 8/3	2 x 8.7 A
CB2 – HTm 8/4	2 x 10.5 A
CB2 – HTm 10/3	2 x 9.5 A
CB2 – HTm 10/4	2 x 11.0 A

TYPE	VOLTAGE
Three-phase	400 V
CB2 – HT 3/4	3.0 A
CB2 – HT 3/5	3.5 A
CB2 – HT 3/6	4.0 A
CB2 – HT 3/7	4.8 A

TYPE Three-phase	VOLTAGE 400 V
CB2 – HT 5/2	2 x 2.8 A
CB2 – HT 5/3	2 x 3.2 A
CB2 – HT 5/4	2 x 3.8 A
CB2 – HT 5/5	2 x 4.8 A
CB2 – HT 5/6	2 x 5.2 A
CB2 – HT 8/3	2 x 3.3 A
CB2 – HT 8/4	2 x 4.0 A
CB2 – HT 8/5	2 x 4.8 A
CB2 – HT 8/6	2 x 5.4 A
CB2 – HT 8/7	2 x 7.0 A
CB2 – HT 10/3	2 x 3.4 A
CB2 – HT 10/4	2 x 4.5 A
CB2 – HT 10/5	2 x 5.2 A
CB2 – HT 10/6	2 x 6.5 A
CB2 – HT 10/7	2 x 7.2 A
CB2 – HT 15/3	2 x 8.8 A
CB2 – HT 15/4	2 x 11.2 A

DIMENSIONS AND WEIGHT



TYPE		PORTS		DIMENSIONS mm								kg	
Single-phase	Three-phase	DN1	DN2	a	b	c	d	e	h	h1	h2	1~	3~
CB2 – HTm 3/4	CB2 – HT 3/4	2"	2"	732	530	614	270	510	674	135	569	99	100
CB2 – HTm 3/5	CB2 – HT 3/5										595	100	100
CB2 – HTm 3/6	CB2 – HT 3/6								854		621	102	102
–	CB2 – HT 3/7										667	–	112
CB2 – HTm 5/2	CB2 – HT 5/2	2"	2"	779	530	661	270	510	674	135	517	99	100
CB2 – HTm 5/3	CB2 – HT 5/3										543	99	100
CB2 – HTm 5/4	CB2 – HT 5/4										569	103	104
–	CB2 – HT 5/5								854		615	–	109
–	CB2 – HT 5/6										641	–	111
CB2 – HTm 8/3	CB2 – HT 8/3	2½"	2½"	873	530	738	270	521	674	140	548	106	107
CB2 – HTm 8/4	CB2 – HT 8/4										574	110	111
–	CB2 – HT 8/5								854		620	–	119
–	CB2 – HT 8/6										646	–	120
–	CB2 – HT 8/7				700		370				674	724	–
CB2 – HTm 10/3	CB2 – HT 10/3	2½"	2½"	873	530	738	270	521	674	140	548	107	107
CB2 – HTm 10/4	CB2 – HT 10/4										594	111	111
–	CB2 – HT 10/5								854		620	–	119
–	CB2 – HT 15/3	3"	3"	993	700	850	370	728	674	150	693	–	175
–	CB2 – HT 15/4										737	–	187

Documents / Resources



[PEDROLLO CB2 Fixed Speed Pressure Units](#) [pdf] Instructions
CB2 Fixed Speed Pressure Units, CB2, Fixed Speed Pressure Units, Speed Pressure Units, Pressure Units, Units

References

- [User Manual](#)

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