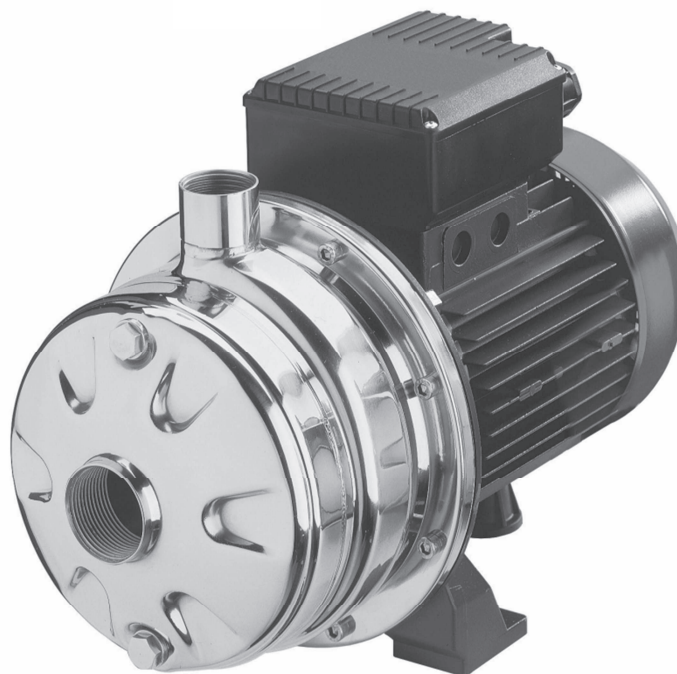


SERIES CBX

STAINLESS STEEL CENTRIFUGAL PUMPS WITH TWO IMPELLERS



Double impeller pumps fully made of stainless steel suitable for domestic, agricultural and industrial applications. All parts which are in contact with the pumped liquid are in Aisi 304 stainless steel in order to grant a maximum hygiene and resistance against corrosion.

LIMITS OF USE:

Max Temperature of liquid: 90°C (60°C for CX/50, CX/80 and CX/100)
110 °C in H-HS versions

Max suction depth: 7 mt

CONSTRUCTION MATERIALS:

Pump body, impeller, diffusers: stainless steel Aisi304

Motor shaft: stainless steel Aisi 303;

Motor casing and casing: aluminium

Mechanical seal: Cer/Car/NBR (standard)

Car/Car/FPM (H version)

Sic/Sic/FPM (HS version)

Tungsten Carb/Tungsten Carb/FPM (HW version)

ELECTRIC MOTOR:

- 2 poles, close type with external cooling fan, insulation class F, grade of protection IP55.

- Standard voltages: M = 230/240-50; T = 230/400-50.

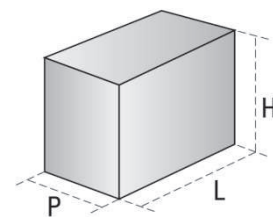
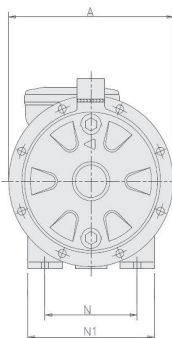
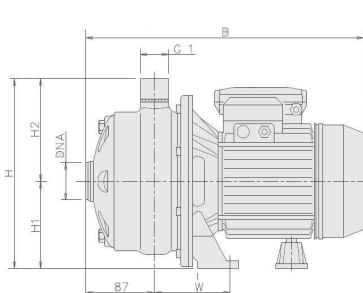
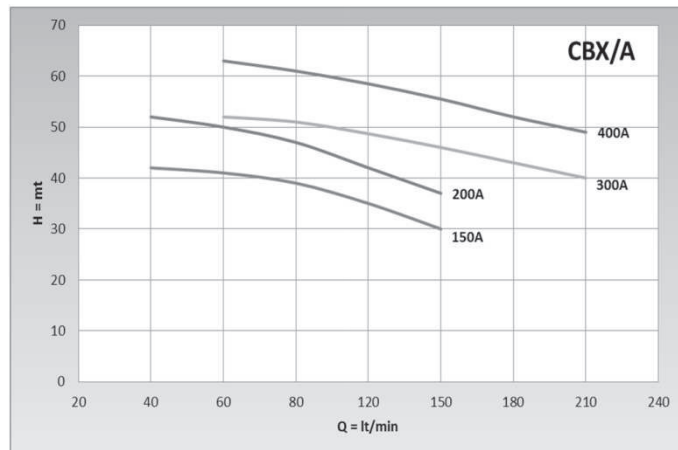
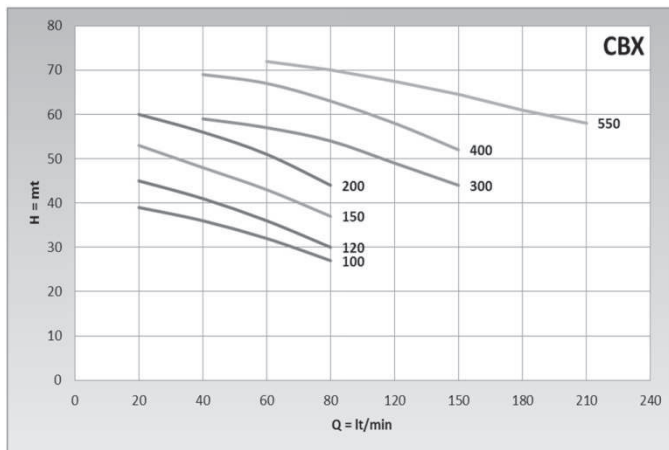
- Single phase motors is fitted with thermic microswitches to avoid damages to the motor. The protection of three-phase motors have to be arranged by the user.

- Different voltages and frequency available on request

SERIES CBX

STAINLESS STEEL CENTRIFUGAL PUMPS WITH TWO IMPELLERS

MOD.	POWER		CAPACITOR	ABSORBED AMP.			Q = DELIVERY									
	HP	KW		230V-M	230V-T	400V-T	M3/H	12	24	36	48	72	9	10.8	126	
							LT/MIN	20	40	60	80	120	150	180	210	
CBX/100	1	0.75	20	6.0	3.6	2.0	H=MT	39	35	32	27					
CBX/120	1.2	0.9	31.5	7.0	4.3	2.5		45	40	36	30					
CBX/150	1.5	1.1	35	8.1	5.6	3.2		53	48	43	37					
CBX/200	2	1.5	400	10.0	7.4	4.3		60	56	51	44					
CBX/150A	1.5	1.1	35	8.3	5.6	3.2			42	41	40	35	30			
CBX/200A	2	1.5	40	10.2	7.3	4.2			52	50	48	42	37			
CBX/300	3	2.2	-	-	8.8	5.1			59	57	55	49	44			
CBX/400	4	3	-	-	10.6	6.1			69	67	64	58	52			
CBX/300A	3	2.2	-	-	10.6	6.1					52	51	48	46	43	40
CBX/400A	4	3	-	-	11.6	6.7					63	61	58	55	52	49
CBX/550	5.5	4	-	-	15.1	8.7					72	70	67	64	61	58



TYPE	A mm	B mm	H mm	H1 mm	H2 mm	N mm	N1 mm	W mm	DNA	DNM	L mm		H mm		P mm		KG
											M	T	M	T	M	T	
CBX/100	208	355	229	106	123	120	160	93	1" 1/4	1"	373	387	278	278	225	225	13.5
CBX/120	208	355	229	106	123	120	160	93	1" 1/4	1"	387	427	278	308	225	244	14.2
CBX/150	232	383	250	118	132	140	180	95	1" 1/4	1"	427	427	308	308	244	244	17.4
CBX/200	232	383	250	118	132	140	180	95	1" 1/4	1"	427	427	308	308	244	244	18.6
CBX/150A	208	383	229	106	123	140	180	95	1" 1/4	1"	427	427	308	308	244	244	15.5
CBX/200A	208	383	229	106	123	140	180	95	1" 1/4	1"	427	427	308	308	244	244	18
CBX/300	232	397	250	118	132	140	180	109	1" 1/4	1"	-	427	-	308	-	244	23.2
CBX/400	232	422	250	118	132	140	180	109	1" 1/4	1"	-	507	-	313	-	244	26.4
CBX/300A	208	419	229	106	123	140	180	109	1.5"	1"	-	507	-	313	-	244	25
CBX/400A	232	422	250	118	132	140	180	109	1.5"	1"	-	507	-	313	-	244	25
CBX/550	232	435	250	118	132	160	210	109	1.5"	1"	-	507	-	313	-	244	32.7