

JCS-S**BARE - SHAFT SELF-PRIMING TRASH PUMPS****CAST IRON PUMPS & SILICON CARBID MECHANICAL SEAL**

Tipo Type	CS-S2 A17 S	Tipo Type	CS-S2 A17 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 18 mmDiametro girante - Impeller diameter: \varnothing 108 mm

Numero pale - Number of blades: 3

Bocche pompa Ports pump	Giri pompa/1'	RPM	m3/h	6	12	18	24	30	33	36		
				G/min	27	53	80	107	134	147	160	
Dna	DNm	I/1'	100	200	300	400	500	550	600			
2"	2"	2900	H mt.	13	11.5	9	6	3				
			H feet	43	38	30	20	10				
			Hp ass.	1	1.12	1.2	1.28	1.4				
		3000	H mt.	14.3	12.5	10	7	3.7				
			H feet	48	42	33	23	12				
			Hp ass.	1,1	1.3	1.4	1.3	1,6				
		3400	H mt.	18	16	13.5	10	6.5	5			
			H feet	60	53	45	33	22	17			
			Hp ass.	1.7	1.8	2	2.2	2.3	2.4			
		3600	H mt.	21	19	16.5	14	9	6.5	3		
			H feet	70	63	55	47	30	22	10		
			Hp ass.	1.9	2.1	2.3	2.5	2.6	2.7	2.8		

Tipo Type	CS-S2 A22 S	Tipo Type	CS-S2 A22 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 18 mmDiametro girante - Impeller diameter: \varnothing 108 mm

Numero pale - Number of blades: 7

Bocche pompa Ports pump	Giri pompa/1'	RPM	m3/h	6	12	18	24	30	33	36	39	
				G/min	27	53	80	107	134	147	160	174
Dna	DNm	I/1'	100	200	300	400	500	550	600	650		
2"	2"	2900	H mt.	15.1	14	12	10	7.7	5.5			
			H feet	50	47	40	33	26	18			
			Hp ass.	1	1.28	1.4	1.7	1.8	1.85			
		3000	H mt.	15.7	14.6	13.1	11.1	8.7	6.9	3.9		
			H feet	52	49	44	37	29	23	13		
			Hp ass.	1.1	1.4	1.9	2.1	1.9	2	2.3		
			H mt.	19.6	17.5	15.7	13.4	10.4	8.9	7	4.5	

	3400	H feet	65	58	52	45	35	30	23	15
		Hp ass.	1.7	1.9	2.2	2.4	2.6	2.7	2.8	2.9
	3600	H mt.	22	19.6	17.7	15.1	11.7	10	8	5.5
		H feet	73	65	59	50	39	33	27	18
		Hp ass.	1.9	2.3	2.5	2.8	3	3.1	3.2	3.4

Tipo Type	CS-S2 A911 S	Tipo Type	CS-S2 A911 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 15 mm

Diametro girante - Impeller diameter: \varnothing 172 mm

Numero pale - Number of blades: 4

Bocche pompa Ports pump	Giri pompa/1'	m3/h	10	14	18	20	24	28	30	34	
											G/min
Dna	DNm	RPM	I/1'	166	233	300	333	400	466	500	566
2"	2"	2000	H mt.	16	15	14.2	14	13	12	11.7	11
			H feet	53	50	47	47	43	40	39	37
			Hp ass.	1.7	1.7	1.8	1.8	2.4	2.4	2.4	2.6
		2500	H mt.	26	25	24	23	22	21.7	21	20
			H feet	87	83	80	77	73	72	70	67
			Hp ass.	3.7	4	4.2	4.4	4.5	4.6	4.6	4.8
		2900	H mt.	34	33	32.5	32	31.8	31	30	29
			H feet	113	110	108	107	106	103	100	97
Hp ass.	5.3		5.6	5.8	6.3	6.4	6.5	6.6	6.7		
3000	H mt.	34	33	32	32	31	30.5	30	29		
	H feet	113	110	107	107	103	102	100	97		
	Hp ass.	4.6	4.8	5	5.3	5.5	5.7	6	6.3		
3200	H mt.	42	41	40	39.7	39	38	37	36		
	H feet	140	137	133	132	130	127	123	120		
	Hp ass.	7	7.5	7.8	8	8	8.4	8.7	8.9		
3400	H mt.	47.8	46.6	46	45	44	43.5	43	42		
	H feet	159	155	153	150	147	145	143	140		
	Hp ass.	8.4	8.5	8.6	9	9.6	9.7	10	10.3		
3600	H mt.	52.7	52	51.8	51	50.5	50	49.5	48		
	H feet	176	173	173	170	168	167	165	160		
	Hp ass.	9	9.5	10	10.3	10.6	10.8	11	11.3		

Tipo Type	CS-S3 A26 S	Tipo Type	CS-S3 A26 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 28 mm

Diametro girante - Impeller diameter: \varnothing 108 mm

Numero pale - Number of blades: 3

Bocche pompa Ports pump	Giri pompa/1'	m3/h	6	12	18	24	30	33	36	39
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Dna	DNm	RPM	G/min	27	53	80	107	134	147	160	174
			l/1'	100	200	300	400	500	550	600	650
3"	3"	2900	H mt.	14	13	12	11.3	10.3	9.7	9.2	8.6
			H feet	47	43	40	38	34	32	31	29
			Hp ass.	1.5	1.65	1.8	2	2.1	2.1	2.24	2.3
		3000	H mt.	14.5	14	13	12.5	11.5	11	10.5	10
			H feet	48	47	43	42	38	37	35	33
			Hp ass.	1.7	1.8	2	2.2	2.3	2.4	2.45	2.5
		3400	H mt.	19	18	17	16.5	15.3	15	14	13.7
			H feet	63	60	57	55	51	50	47	46
			Hp ass.	2.4	2.6	2.7	3	3.2	3.4	3.45	3.5
		3600	H mt.	21	20.5	19.5	19	17.5	17	16.5	15.7
			H feet	70	68	65	63	58	57	55	52
			Hp ass.	2.8	3	3.3	3.4	3.6	3.75	3.8	4

Tipo Type	CS-S3 A34 S	Tipo Type	CS-S3 A34 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 28 mm

Diametro girante - Impeller diameter: \varnothing 108 mm

Numero pale - Number of blades: 3

Bocche pompa Ports pump	Giri pompa/1'	m3/h	6	12	18	24	30	33	36	39	
		G/min	27	53	80	107	134	147	160	174	
Dna	DNm	RPM	l/1'	100	200	300	400	500	550	600	650
		3"	3"	2900	H mt.	14	13	12.2	11.9	1.8	10.3
H feet	47				43	41	40	6	34	32	32
Hp ass.	2.8				2.9	3.14	3.14	3.3	3.38	3.48	3.6
3000	H mt.			14.5	14	13.4	13	12	11.5	11	11
	H feet			48	47	45	43	40	38	37	37
	Hp ass.			3.1	3.3	3.4	3.6	3.75	3.8	3.9	4
3400	H mt.			19	18	17.5	17	16.2	16	15.7	15
	H feet			63	60	58	57	54	53	52	50
	Hp ass.			4.3	4.5	4.8	5	5.2	5.2	5.4	5.5
3600	H mt.			21	20.4	19.5	19	18.5	18	17.7	17
	H feet			70	68	65	63	62	60	59	57
	Hp ass.			5	5.2	5.4	5.6	5.8	5.95	6	6.2

Tipo Type	CS-S3 A12 S	Tipo Type	CS-S3 A12 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 13 mm

Diametro girante - Impeller diameter: \varnothing 180 mm

Numero pale - Number of blades: 5

Bocche pompa Ports pump		Giri pompa/1'	m3/h	6	12	18	24	30	33	36	39
Dna	DNm			RPM	G/min	27	53	80	107	134	147
		I/1'	100		200	300	400	500	550	600	650
3"	3"	1450	H mt.	8.7	7.3	5.5	2.4				
			H feet	29	24	18	8				
			Hp ass.	0.32	0.48	0.55	0.75				
		1750	H mt.	12.5	11.5	9.3	7.2	3			
			H feet	42	38	31	24	10			
			Hp ass.	0.5	0.7	0.95	1.05	1.4			
2400	H mt.	20.5	18.5	16	14	11	8.5	7	4.5		
	H feet	68	62	53	47	37	28	23	15		
	Hp ass.	1	1.6	2.1	2.4	2.5	2.7	3	3.4		
2900	H mt.	32	29	26	23	20	16	15	12		
	H feet	107	97	87	77	67	53	50	40		
	Hp ass.	1.3	2.2	3	3.4	3.6	3.8	4.3	4.7		
3000	H mt.	36	32	29	26	22.5	18	16.5	13.5		
	H feet	120	107	97	87	75	60	55	45		
	Hp ass.	1.6	2.7	3.7	4	4.3	4.5	5.2	6.2		
3600	H mt.	50	45	40	36.5	35.2	33	30	26.5		
	H feet	167	150	133	122	117	110	100	88		
	Hp ass.	2.1	4	5.2	6.3	6.8	7.1	7.4	8.7		

Tipo Type	CS-S3 A16 S	Tipo Type	CS-S3 A16 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 13 mm

Diametro girante - Impeller diameter: \varnothing 180 mm

Numero pale - Number of blades: 5

Bocche pompa Ports pump		Giri pompa/1'	m3/h	6	12	18	24	30	33	36	39
Dna	DNm			RPM	G/min	27	53	80	107	134	147
		I/1'	100		200	300	400	500	550	600	650
3"	3"	1450	H mt.	10	9.1	7.3	4				
			H feet	33	30	24	13				
			Hp ass.	0.45	0.62	0.73	0.93				
		1750	H mt.	14.6	13.3	11.2	10	6.4			
H feet	49		44	37	33	21					
Hp ass.	0.74		1	1.24	1.36	1.7					
2400	H mt.	27	23.5	22.5	20.5	17.8	15.7	14.6	9		
	H feet	90	78	75	68	59	52	49	30		
	Hp ass.	1.3	2.4	2.9	3	3.3	3.5	3.9	4.2		
2900	H mt.	36	35	33	30	26	23	22.5	19		
	H feet	120	117	110	100	87	77	75	63		

		Hp ass.	1.8	2.9	3.9	4.7	5	5.3	5.7	6.2
	3000	H mt.	41.5	38	36	33	28.5	25	23.5	21
		H feet	138	127	120	110	95	83	78	70
		Hp ass.	2.1	3.3	4.4	5.4	5.9	6	6.2	6.5
	3600	H mt.	58	53.5	50	46	42	39.5	37	35
		H feet	193	178	167	153	140	132	123	117
		Hp ass.	2.5	4.5	6.4	7.6	8.6	9	9.3	9.8

Tipo Type	CS-S3 A20 S	Tipo Type	CS-S3 A20 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 13 mm

Diametro girante - Impeller diameter: \varnothing 180 mm

Numero pale - Number of blades: 5

Bocche pompa Ports pump	Giri pompa/1'	RPM									
			m3/h	6	12	18	24	30	33	36	39
Dna	DNm		G/min	27	53	80	107	134	147	160	174
			l/1'	100	200	300	400	500	550	600	650
3"	3"	1450	H mt.		9.2	8.8	6.7	5.5	4.8	2	
			H feet		31	29	22	18	16	7	
			Hp ass.		0.81	0.9	1.06	1.17	1.3	1.4	
		1750	H mt.		14.6	13.8	12.3	10.4	8.8	8	6.9
			H feet		49	46	41	35	29	27	23
			Hp ass.		1.36	1.47	1.6	1.8	1.95	2.05	2.25
		2400	H mt.		25.7	23.9	22.5	19.2	17.4	16.7	14.8
			H feet		86	80	75	64	58	56	49
			Hp ass.		2.8	3.5	3.8	4	4.1	4.3	4.8
		2900	H mt.		37.5	35	33	28	25.5	24.5	21.7
			H feet		125	117	110	93	85	82	72
			Hp ass.		3.1	4.3	5.4	6.1	6.4	6.7	6.9
		3000	H mt.		41	38	36	30.5	27.8	26.7	23.6
			H feet		137	127	120	102	93	89	79
			Hp ass.		3.4	5.9	6.3	7.2	7.7	8	8.3
		3600	H mt.		57.5	54	51	44.5	44	43	39
			H feet		192	180	170	148	147	143	130
			Hp ass.		5.5	9.1	10.1	11.3	11.8	12.8	13.2

Tipo Type	CS-S3 A24 S	Tipo Type	CS-S3 A24 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 13 mm

Diametro girante - Impeller diameter: \varnothing 180 mm

Numero pale - Number of blades: 5

Bocche pompa Ports pump	Giri pompa/1'									
		m3/h	6	12	18	24	30	33	36	39
		G/min	27	53	80	107	134	147	160	174

Dna	DNm	RPM	I/1'	100	200	300	400	500	550	600	650
3"	3"	1450	H mt.		10	9.6	7.7	7	5.8	3.6	
			H feet		33	32	26	23	19	12	
			Hp ass.		0.88	0.99	1.21	1.43	1.41	1.65	
		1750	H mt.		14.9	14.3	13.8	11.2	10.75	10.4	8.5
			H feet		50	48	46	37	36	35	28
			Hp ass.		1.43	1.7	1.8	2.1	2.25	2.35	2.5
2400	H mt.		27.5	26	24.3	20.8	19.2	18.6	16.5		
	H feet		92	87	81	69	64	62	55		
	Hp ass.		3.2	3.7	4.3	4.5	4.6	4.8	5.5		
2900	H mt.		40.3	38.3	35.5	30.4	28.1	27.2	24.1		
	H feet		134	128	118	101	94	91	80		
	Hp ass.		3.6	5.1	5.9	6.8	7.2	7.4	7.7		
3000	H mt.		43.7	41.5	38.7	33.2	30.7	29.7	26.3		
	H feet		146	138	129	111	102	99	88		
	Hp ass.		4.3	5.9	6.9	8.3	8.9	9.3	9.8		
3600	H mt.			58.9	56.5	52	48.5	46.2	43		
	H feet			196	188	173	162	154	143		
	Hp ass.			9.5	10.7	12.2	13.3	14	15.1		

Tipo Type	CS-S4 A45 S	Tipo Type	CS-S4 A45 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 45 mm

Diametro girante - Impeller diameter: \varnothing 129 mm

Numero pale - Number of blades: 3

Bocche pompa Ports pump	Giri pompa/1'	RPM	m3/h	6	24	42	60	69	78	87	96	
												G/min
Dna	DNm	I/1'	100	400	700	1000	1150	1300	1450	1600		
4"	4"	2900	H mt.	13	11	9.7	8	7	5.8			
			H feet	43	37	32	27	23	19			
			Hp ass.	3.5	3.7	3.8	4	4.2	4.3			
		3000	H mt.	15	13.3	11.7	10	8.8	7.7	6.3		
			H feet	50	44	39	33	29	26	21		
			Hp ass.	4.3	4.6	4.8	5.1	5.2	5.3	5.4		
		3400	H mt.	19	17.3	15.8	13.8	12.6	11.5	10.2	9	
			H feet	63	58	53	46	42	38	34	30	
			Hp ass.	6	6.6	7	7.4	7.6	7.8	7.9	7.9	
		3600	H mt.	21	19.5	18	16	15	13.7	12.4	11	
			H feet	70	65	60	53	50	46	41	37	
			Hp ass.	7	7.6	8.1	8.5	8.85	8.95	9	9.1	

Tipo Type	CS-S4 A1722 S	Tipo Type	CS-S4 A1722 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 50 mm

Diametro girante - Impeller diameter: \varnothing 247 mm

Numero pale - Number of blades: 2

Bocche pompa Ports pump		Giri pompa/1'	RPM	m3/h	40	50	60	70	80	90	100	110
Dna	DNm			G/min	178	222	267	311	356	401	445	489
				l/1'	666	833	1000	1166	1333	1500	1666	1833
4"	4"	1200	H mt.	12	11.8	11	10	9	8.2	7.5	6	
			H feet	40	39	37	33	30	27	25	20	
			Hp ass.	3.3	3.3	4	4.3	4.6	4.8	5	5	
		1450	H mt.	17.5	17	17	16	15	14.5	13.2	12	
			H feet	58	57	57	53	50	48	44	40	
			Hp ass.	6.7	7.4	7.7	7.7	8	8.5	8.7	8.7	
		1600	H mt.	22	21.7	21	20	19.7	18.8	18	16.5	
			H feet	73	72	70	67	66	63	60	55	
			Hp ass.	8	8.6	8.7	9.3	10.6	11.3	12	12	
		1800	H mt.	28	27.8	27	26.5	26	25	24	23.5	
			H feet	93	93	90	88	87	83	80	78	
			Hp ass.	11.8	12	12.7	13.6	14.6	15.3	16	16.4	
		2000	H mt.	33	32.5	32	31.5	31	30	29.5	28	
			H feet	110	108	107	105	103	100	98	93	
			Hp ass.	14	14.6	15.7	16.5	17.3	18.5	18.9	20	

Tipo Type

CS-S6 A2337 S

Tipo Type

CS-S6 A2337 BRX

Passaggio corpi solidi - Solids handling: \varnothing 76 mm

Diametro girante - Impeller diameter: \varnothing 247 mm

Numero pale - Number of blades: 2

Bocche pompa Ports pump		Giri pompa/1'	RPM	m3/h	80	100	120	140	160	180	200	220
Dna	DNm			G/min	356	445	534	623	712	801	890	979
				l/1'	1333	1666	2000	2333	2666	3000	3333	3666
6"	6"	1200	H mt.	10	9.2	8.9	8.2	7.8	7	6.3	5.5	
			H feet	33	31	30	27	26	23	21	18	
			Hp ass.	6.6	7.3	7.8	8	8	8.5	8.5	8.5	
		1450	H mt.	15	14.1	13.7	13	12.5	12	11	10.5	
			H feet	50	47	46	43	42	40	37	35	
			Hp ass.	11.6	12	12.4	12.6	13.3	14	14	14	
		1600	H mt.	18.5	17.7	17	16.5	16	15	14.5	13.8	
			H feet	62	59	57	55	53	50	48	46	
			Hp ass.	15.7	15.7	16	16.5	17	17.3	18.5	18.7	
			H mt.	23.5	22.9	22	21.5	21	20.3	19.5	19	

		1800	H feet	78	76	73	72	70	68	65	63
			Hp ass.	20	20.6	21.6	21.9	22.6	23	23.5	24.2
		2000	H mt.	28	27	26	25.5	25	24.5	23.8	23
			H feet	93	90	87	85	83	82	79	77
			Hp ass.	24.3	24.8	25.5	26.5	28.6	29.5	30.3	30.5

Tipo Type	CS-S8 A2414 S	Tipo Type	CS-S8 A2414 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 60 mm

Diametro girante - Impeller diameter: \varnothing 297 mm

Numero pale - Number of blades: 4

Bocche pompa Ports pump	Giri pompa/1'	m3/h	100	140	180	200	240	280	300	340	
											G/min
Dna	DNm	RPM									
		I/1'	1666	2333	3000	3333	4000	4666	5000	5666	
8"	8"	1000	H mt.	9	8.5	7.8	7	6	5	4.5	3
			H feet	30	28	26	23	20	17	15	10
			Hp ass.	8	8.3	8.3	8.6	8.7	9.3	9.3	9.3
		1200	H mt.	13	12.5	12	11.5	10.5	9.5	9	7.5
			H feet	43	42	40	38	35	32	30	25
			Hp ass.	13.3	14.6	15	15.6	16.6	16.9	17	17.3
		1450	H mt.	20	19.5	18.5	18.2	17.3	16.3	15.5	14.5
			H feet	67	65	62	61	58	54	52	48
			Hp ass.	23.8	25	26	26.6	27.7	28.6	28.6	29
		1600	H mt.	24.5	23.8	23	22.8	21.9	20.9	20	19
			H feet	82	79	77	76	73	70	67	63
			Hp ass.	30.6	33.3	35.7	37.3	38.6	40	41.3	42.6
		1800	H mt.	30	28.7	28.2	28	26.8	26.3	26	24.5
			H feet	100	96	94	93	89	88	87	82
			Hp ass.	38	41.3	44	45.3	48	50.6	50.6	54

Tipo Type	CS-S10 A2507 S	Tipo Type	CS-S10 A2507 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 76 mm

Diametro girante - Impeller diameter: \varnothing 305 mm

Numero pale - Number of blades: 2

Bocche pompa Ports pump	Giri pompa/1'	m3/h	200	250	300	350	400	450	500	550	
											G/min
Dna	DNm	RPM									
		I/1'	3333	4166	5000	5833	6666	7500	8333	9166	
		1000	H mt.	8	7.5	6.5	5.8	4.5	3	1.5	
			H feet	27	25	22	19	15	10	5	
			Hp ass.	9.3	10	10.6	10.6	10.8	10.5	9.3	

10"	10"	1200	H mt.	12	11.5	10.5	9.7	8.7	7.4	5.5	3.5
			H feet	40	38	35	32	29	25	18	12
			Hp ass.	17.3	18.6	19.3	20	20	19	18	14.6
		1450	H mt.	18.5	17.5	16.8	16	15	13.5	12	9.5
			H feet	62	58	56	53	50	45	40	32
			Hp ass.	29	30	30.6	31.3	31.8	32	31.6	30.6
		1600	H mt.	22.7	21.8	21	20	19	18	16.2	14.5
			H feet	76	73	70	67	63	60	54	48
			Hp ass.	40	40	41.3	42.6	42.8	44	44	42.6
		1800	H mt.	30	28.5	27.5	26	25.2	24	23	21
			H feet	100	95	92	87	84	80	77	70
			Hp ass.	53.3	54	55.3	56.6	57.3	57.5	58	58

Tipo Type	CS-S4 A1655 S	Tipo Type	CS-S4 A1655 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 45 mm

Diametro girante - Impeller diameter: \varnothing 159 mm

Numero pale - Number of blades: 4

Bocche pompa Ports pump	Giri pompa/1'	RPM	Dna	DNm										
					m3/h	50	60	70	80	90	100	110	120	
					G/min	222	267	311	356	401	445	489	534	
					l/1'	833	1000	1166	1333	1500	1666	1833	2000	
4"	4"	1450	H mt.	6	5.7	5.3	4.8	4	3.5	3				
			H feet	20	19	18	16	13	12	10				
			Hp ass.	1	1.7	2	2.6	2.6	2.6	2.6				
		2000	H mt.	12.5	12	11.5	11	10.5	10	9.5	8.5			
			H feet	42	40	38	37	35	33	32	28			
			Hp ass.	5	5.4	6	6.3	6.7	7	7.3	7.6			
		2500	H mt.	19.5	19.5	19	19	18.7	18	17.5	16.5			
			H feet	65	65	63	63	62	60	58	55			
			Hp ass.	8.6	8.7	10	10.6	11.3	12	12.2	12.2			
		2900	H mt.	26	26	26.5	26.8	26.8	26	25.5	24			
			H feet	87	87	88	89	89	87	85	80			
			Hp ass.	12.5	13.5	14.5	15.5	16	17	17	17.5			

Tipo Type	CS-S4 A1831 S	Tipo Type	CS-S4 A1831 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 38 mm

Diametro girante - Impeller diameter: \varnothing 315 mm

Numero pale - Number of blades: 4

Bocche pompa Ports pump	Giri pompa/1'									
		m3/h	50	60	70	80	90	100	110	120
		G/min	222	267	311	356	401	445	489	534

Dna	DNm	RPM	l/1'	833	1000	1166	1333	1500	1666	1833	2000
4"	4"	1200	H mt.	20	19.8	19.5	19	18	17.5	17	16
			H feet	67	66	65	63	60	58	57	53
			Hp ass.	9.7	10	10.5	10.7	11	11.3	11.6	11.9
		1450	H mt.	29.5	29	28.8	28.2	28	27	26.7	25.8
			H feet	98	97	96	94	93	90	89	86
			Hp ass.	16	17	18	18.6	19	19.7	20	20.4
		1600	H mt.	36	36	35.7	35	34.7	34	33	32
			H feet	120	120	119	117	116	113	110	107
			Hp ass.	21.8	22	23.3	24	24.5	25.3	25.5	25.7
		1800	H mt.	45	44.5	44	44	43.7	43	42	41.8
			H feet	150	148	147	147	146	143	140	139
			Hp ass.	28	28.5	30	30.6	31.3	32	33.3	34
		2000	H mt.	54	53.6	53	52.5	52	52	51	50
			H feet	180	179	177	175	173	173	170	167
			Hp ass.	34.6	35.3	36	37.3	38	38.6	41.8	43.3

Tipo Type	CS-S6 A2116 S	Tipo Type	CS-S6 A2116 BRX
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Passaggio corpi solidi - Solids handling: \varnothing 37 mm

Diametro girante - Impeller diameter: \varnothing 310 mm

Numero pale - Number of blades: 3

Bocche pompa Ports pump		Giri pompa/1'	m3/h	80	100	120	140	160	180	200	220
			RPM	G/min	356	445	534	623	712	801	890
Dna	DNm	RPM	l/1'	1333	1666	2000	2333	2666	3000	3333	3666
6"	6"	1000	H mt.	16	15	14.3	13.5	12.4	11.8	10	9
			H feet	53	50	48	45	41	39	33	30
			Hp ass.	9.3	9.5	10.6	11.2	12	12.8	13	13
		1200	H mt.	23	22	21.8	21	20	19	18	17
			H feet	77	73	73	70	67	63	60	57
			Hp ass.	16	17.3	18.6	20	21.3	22	22.6	22.8
		1450	H mt.	33.5	32.5	32	31.8	31	30	29	28
			H feet	112	108	107	106	103	100	97	93
			Hp ass.	26.6	29.5	30.6	33	34	36	36	37
		1600	H mt.	40.5	40	39.5	39	38	37.8	36.5	35
			H feet	135	133	132	130	127	126	122	117
			Hp ass.	33.3	36	38	41	43.3	45	46.6	48.6

Tipo Type	CS-S2 A911 TBX
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38	40	44	48	50			
169	178	196	214	222			
633	666	733	800	833			
9.7	9	7	5.8	5			
32	30	23	19	17			
2.6	2.4	2.4	2	2			
19	18	17	15	14			
63	60	57	50	47			
4.8	4.9	5.3	5.3	5.3			
27.5	26.5	24	21	20			
92	88	80	70	67			
6.8	7	7.2	7.3	7.3			
27.5	27	25	23	22			
92	90	83	77	73			
6.5	6.6	6.6	6.8	7			
35	34	32.3	30	29			
117	113	108	100	97			
9.3	9.6	9.6	9.8	10.4			
40.5	40	38	35.5	34			
135	133	127	118	113			
10.6	10.7	10.8	11	12			
46.8	46	43	39	37			
156	153	143	130	123			
11.5	11.6	12.5	13	13			

Tipo Type	CS-S3 A26 TBX
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48	54	60	66				
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214	240	267	294				
800	900	1000	1100				
6.5	5.5	4.1					
22	18	14					
2.4	2.5	2.6					
8	7	5.5					
27	23	18					
2.6	2.8	2.9					
11.5	10.5	9					
38	35	30					
3.7	3.85	4					
13.7	12.3	10	8				
46	41	33					
4.2	4.4	4.5	5				

Tipo Type

CS-S3 A34 TBX

48	54	60	66	72	78		
214	240	267	294	320	347		
800	900	1000	1100	1200	1300		
8.6	8	7	3.9				
29	27	23	13				
3.65	3.7	3.8	3.85				
9.7	9.3	8.5	6.5				
32	31	28	22				
4.1	4.2	4.25	4.5				
13.7	13	12.3	10	9.2			
46	43	41	33	31			
5.7	5.8	5.85	6.2	6.4			
15.7	15	14.3	12	11	3.2		
52	50	48	40	37	11		
6.4	6.6	6.7	7	7.1	7.3		

Tipo Type

CS-S3 A12 TBX

48	54						
214	240						
800	900						
4 13 5.5							
5 17 7							
24 80 10.2	13 43 12						

Tipo Type	CS-S3 A16 TBX
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48	54	60					
214	240	267					
800	900	1000					
13 43							

6.7							
14	8						
47	27						
7.1	7.5						
29	19.5	10					
97	65	33					
10.1	11.2	11.7					

Tipo Type **CS-S3 A20 TBX**

48	54	60					
214	240	267					
800	900	1000					
3.5							
12							
2.8							
10							
33							
5.3							
15.7	5						
52	17						
7.7	8.4						
16.3	10	3					
54	33	10					
9.5	10.3	11.6					
33.4	25	13.5					
111	83	45					
14.7	15.5	16.5					

Tipo Type **CS-S3 A24 TBX**

48	54	60	72				
214	240	267	320				

800	900	1000	1200				
5 17 3.15							
12.5 42 6.1							
18.3 61 8.5	9 30 9.7						
19.8 66 10.5	11 37 12	4.5 15 14.3					
37.5 125 16.8	28 93 17.3	15 50 18	6 20 18.7				

Tipo Type	CS-S4 A45 TBX
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Tipo Type	CS-S4 A1722 TBX
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120	130	140	150				
534	578	623	668				
2000	2166	2333	2500				
5 17 5	3.8 13 5.2						
11 37 9	9.8 33 9.3	8 27 9.6	6.7 22 10				
15 50 12.6	14 47 12.6	12 40 12.6	10 33 12.5				
22 73 16.7	20 67 16.7	18 60 16.4	15 50 16				
27 90 20.2	25 83 20.5	23 77 20.2	20 67 19.3				

Tipo Type	CS-S6 A2337 TBX
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240	260	280	300	320	340		
1,068	1,157	1,246	1,335	1,424	1,513		
4000	4333	4666	5000	5333	5666		
4 13 8	3 10 7.3						
9.5 32 14.6	8.5 28 14.6	7 23 15	5.5 18 14.6				
12.8 43 19	11.5 38 19	10 33 19.5	8.8 29 18.6				
18	16.5	15	13	11	9		

60	55	50	43	37	30		
25	26.6	26.6	26.6	25	23.3		
22	21	18	18	16	13.7		
73	70	60	60	53	46		
31	32	32	32	32	31		

Tipo Type	CS-S8 A2414 TBX
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380	400	420	450	480	500		
1,691	1,780	1,869	2,003	2,136	2,225		
6333	6666	7000	7500	8000	8333		
6	5						
20	17						
16.5	16.6						
12.8	11.5	11	9.5	8			
43	38	37	32	27			
29.3	29.3	29.3	29	28.6			
17.5	16.8	15.5	14	12	11		
58	56	52	47	40	37		
43.3	43.5	42.6	41.3	39.3	39		
23	22	21	19	17	16		
77	73	70	63	57	53		
54.6	54.6	54.6	54	52.6	50.6		

Tipo Type	CS-S10 A2507 TBX
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600							
2,670							
10000							

6.5 22 29							
12 40 40							
19 63 57.3							

Tipo Type CS-S4 A1655 TBX

130	140	150					
578	623	668					
2166	2333	2500					
7 23 7	6 20 7.3						
15 50 12	13 43 11.8	10 33 10.6					
22 73 17.5	19 63 18	15 50 15					

Tipo Type CS-S4 A1831 TBX

130	140	150	160	170	180		
578	623	668	712	756	801		

2166	2333	2500	2666	2833	3000		
15.2	14	13	12	11			
51	47	43	40	37			
12.1	12.3	12.5	13	13			
25	23.5	22	20.2	18.5	16		
83	78	73	67	62	53		
21.3	21.7	22	22.2	22.6	22.6		
31	30	28	26	23	20		
103	100	93	87	77	67		
26.6	26.6	27	26.6	26.6	25		
40	39	37	35	32.5	30		
133	130	123	117	108	100		
35.3	36.5	36.5	36.5	36.5	35.3		
49	47	45	43	40	36.5		
163	157	150	143	133	122		
43.8	44	44.5	44	44	43.3		

Tipo Type

CS-S6 A2116 TBX

240	260	280	300				
1,068	1,157	1,246	1,335				
4000	4333	4666	5000				
8	6						
27	20						
13	12.5						
15	13	11					
50	43	37					
23	23	22					
26	24	22	19				
87	80	73	63				
39	40	40	40				
34	31.8	29	26				
113	106	97	87				
49.3	49	46.6	44.6				

