

# Tabela de Preços 2021

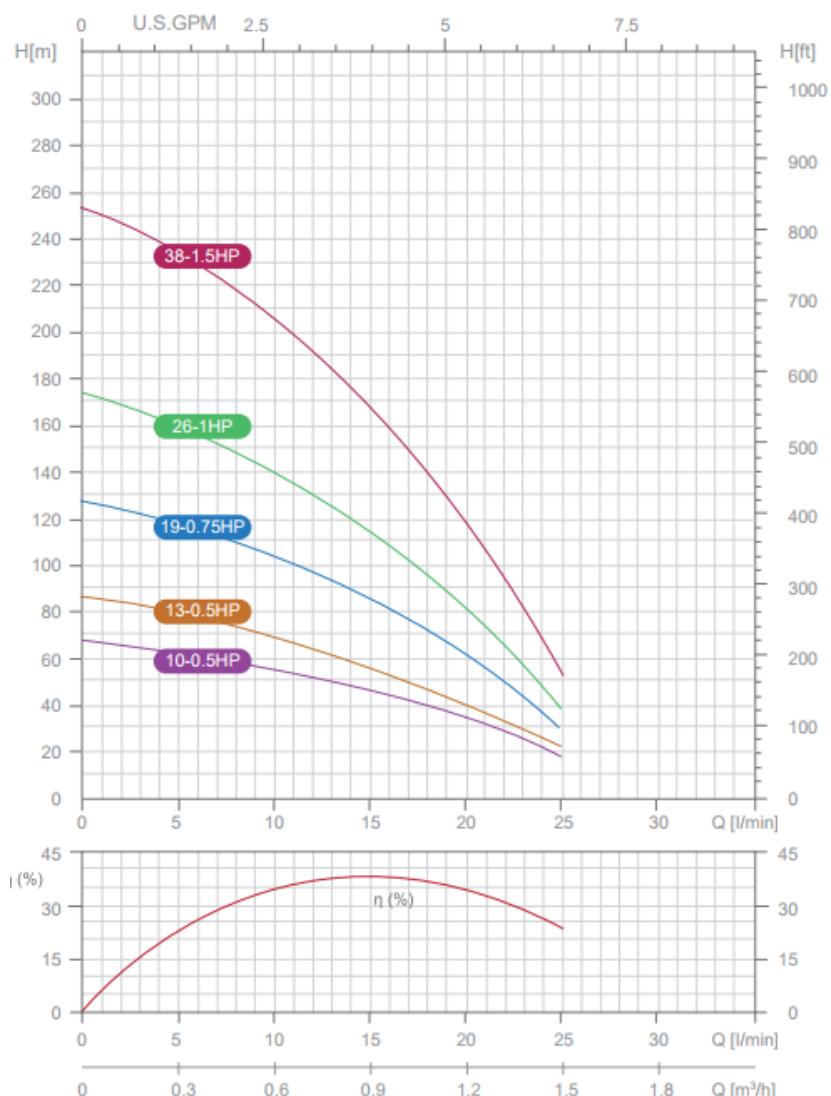


## 4" Hidráulicos Serie ST



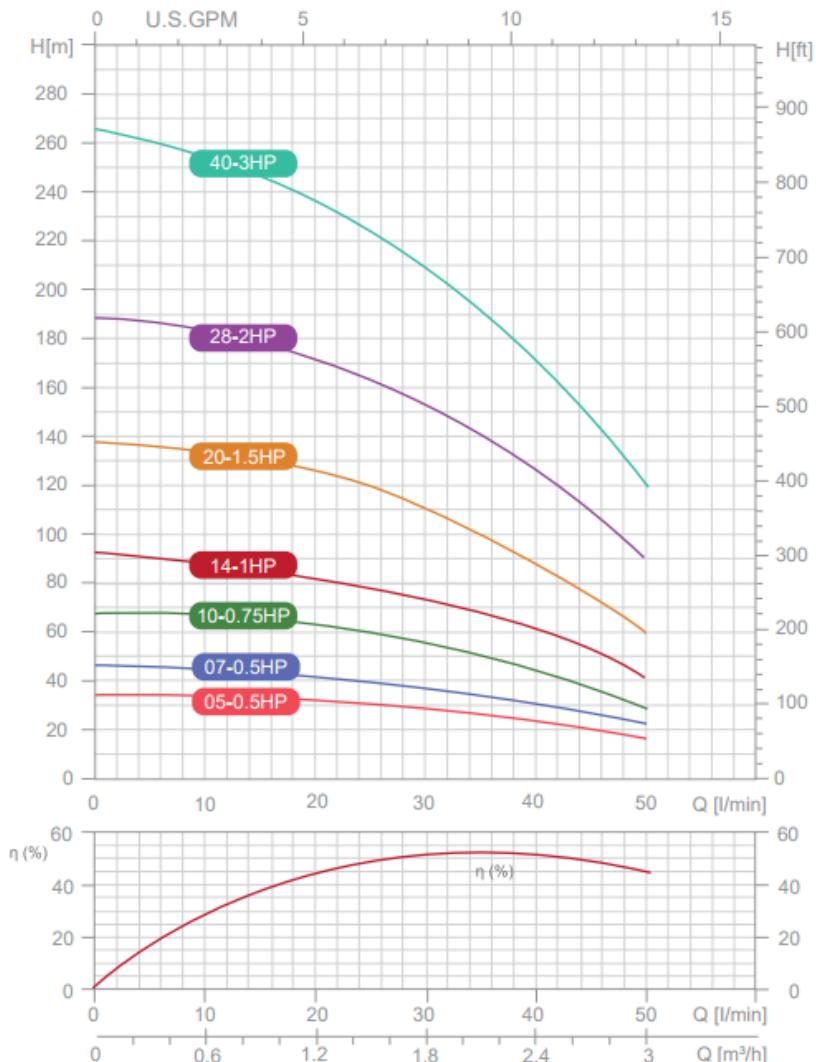
### Especificações:

- Difusores e impulsores construídos em fibra de vidro especial para maior resistência à corrosão
- Base e cabeço em inox resistente para maior durabilidade
- Válvula de retenção em aço inox
- Empanque mecânico italiano
- Motor da alta eficiência
- Amigo do ambiente. Lubrificado a óleo branco de classe alimentar
- Desmontagem fácil para rebobinagem
- Carga axial: 1,500N (0.25 - 0.75 kw)  
2,500N (1.1 - 2.2 kw)  
4,500N (3 - 7.5 kw)



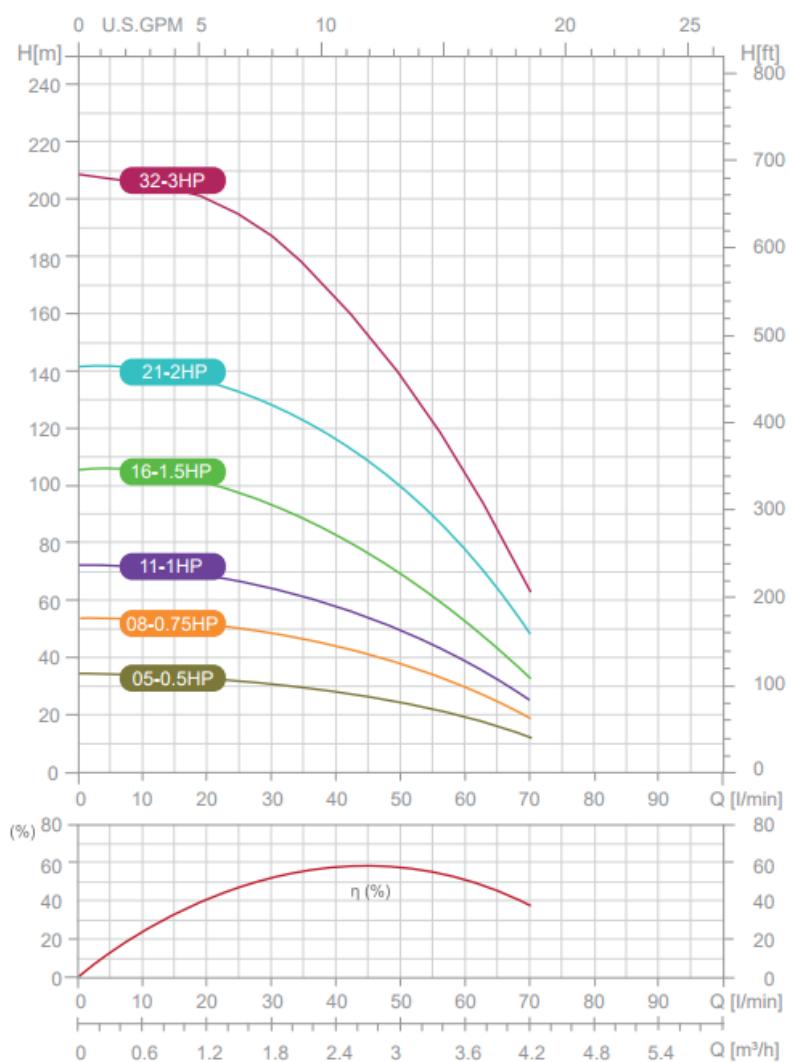
TYPE	N. OF STAGES	MOTOR		PUMP		PVP €
		KW	HP	L (mm)	DN (RPT or NPT)	
ST 0510	10	0.37	0.50	324	1.25"	3.3
ST 0513	13	0.37	0.50	377	1.25"	3.7
ST 0519	19	0.55	0.75	481	1.25"	4.7
ST 0526	26	0.75	1.00	642	1.25"	5.8
ST 0538	38	1.1	1.50	864	1.25"	8.2

TYPE	HEAD H m	Q M³/hr	DELIVERY					
			0	0.3	0.6	0.9	1.2	1.5
			0	5	10	15	20	25
ST 0510			67	63	55	46	33	18
ST 0513			86	78	70	56	42	23
ST 0519			126	118	105	86	60	30
ST 0526			173	160	141	117	81	39
ST 0538			253	234	208	169	117	52



TYPE	N. OF STAGES	MOTOR		PUMP		PVP €
		KW	HP	L (mm)	DN (RPT or NPT)	
ST 1005	5	0.37	0.50	245	1.25"	2.6
ST 1007	7	0.37	0.50	280	1.25"	2.9
ST 1010	10	0.55	0.75	332	1.25"	3.5
ST 1014	14	0.75	1.00	402	1.25"	4.2
ST 1020	20	1.10	1.50	507	1.25"	5.3
ST 1028	28	1.50	2.00	680	1.25"	7.1
ST 1040	40	2.20	3.00	914	1.25"	10.1

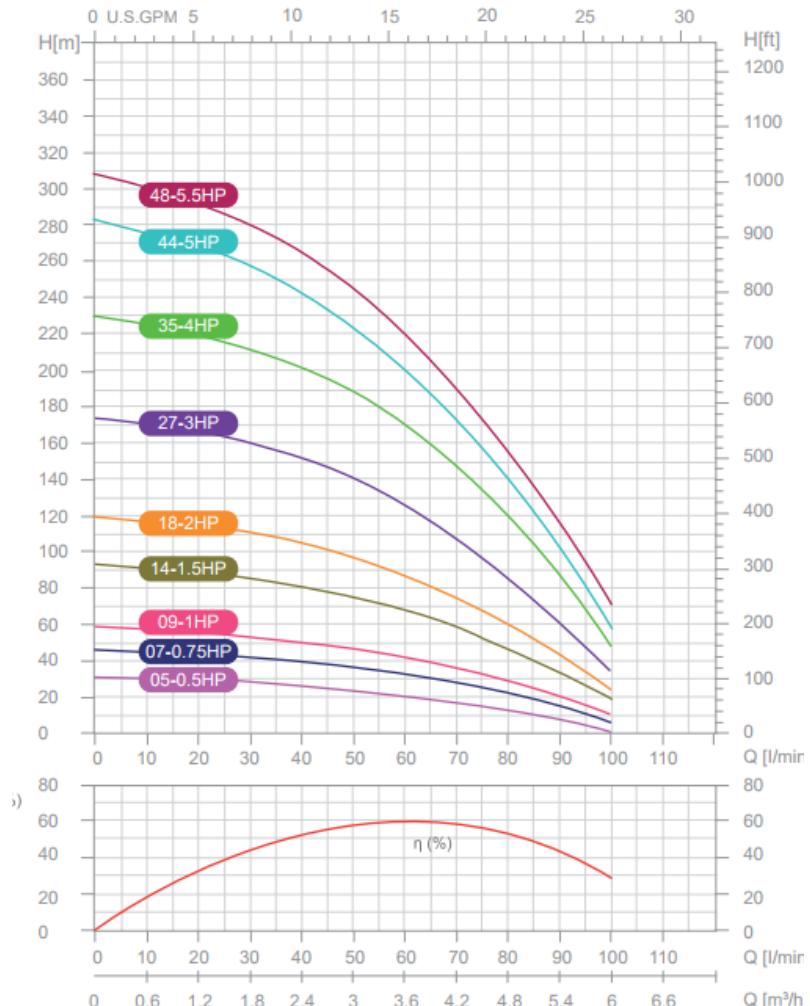
TYPE	HEAD Hm	Q	DELIVERY					
			M³/hr	0	1.5	1.8	2.1	2.4
		L/min	0	25	30	35	40	45
ST 1005		33	28	26	24	20	17	13
ST 1007		47	39	35	32	28	24	19
ST 1010		67	56	52	47	41	36	27
ST 1014		93	78	73	66	57	50	37
ST 1020		133	113	104	97	82	72	53
ST 1028		187	158	146	130	115	97	74
ST 1040		267	226	208	186	164	136	106



TYPE	N. OF STAGES	MOTOR		PUMP		<b>PVP</b>
		KW	HP	L (mm)	DN (RPT or NPT)	
ST 1305	5	0.37	0.50	236	1.25"	2.5
ST 1308	8	0.55	0.75	289	1.25"	2.9
ST 1311	11	0.75	1.00	342	1.25"	3.4
ST 1316	16	1.10	1.50	430	1.25"	4.2
ST 1321	21	1.50	2.00	519	1.25"	5.0
ST 1332	32	2.20	3.00	749	1.25"	7.1

TYPE		Q	DELIVERY						
			M³/hr	0	2.1	2.4	2.7	3.0	
		L/min	0	35	40	45	50	60	
ST 1305		HEAD	34	29	27	25	23	18	12
			54	46	43	41	38	30	19
			72	61	58	54	49	38	28
			106	89	83	77	70	54	34
			142	122	115	108	100	79	49
			208	177	165	152	138	104	64

ST 18



TYPE	N. OF STAGES	MOTOR		PUMP			PVP €
		KW	HP	L (mm)	DN (RPT or NPT)	kg	
ST 1805	5	0.37	0.50	257	1.25"	2.7	
ST 1807	7	0.55	0.75	301	1.25"	3.0	
ST 1809	9	0.75	1.00	344	1.25"	3.3	127
ST 1814	14	1.10	1.50	452	1.25"	4.1	151
ST 1818	18	1.50	2.00	538	1.25"	4.7	185
ST 1827	27	2.20	3.00	767	1.25"	6.2	266
ST 1835	35	3.00	4.00	934	1.25"	7.9	
ST 1844	44	3.70	5.00	1128	1.25"	9.3	
ST 1848	48	4.00	5.50	1253	1.25"	9.9	317

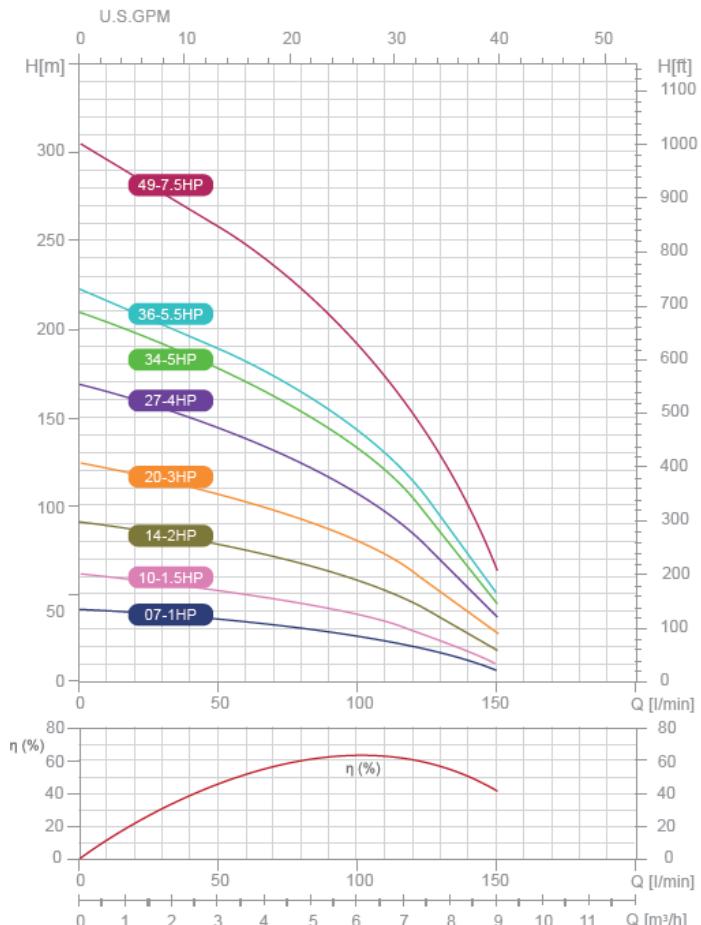
TYPE	HEAD m	Q	DELIVERY						
			0 M³/hr	3.0	3.6	4.2	4.8	5.4	6.0
		0 L/min	50	60	70	80	90	100	
ST 1805		33	22	21	17	13	8	3	
ST 1807		46	36	33	28	21	13	7	
ST 1809		59	47	43	37	28	20	10	
ST 1814		93	76	68	58	47	33	19	
ST 1818		120	98	88	75	60	42	25	
ST 1827		175	141	127	109	87	61	35	
ST 1835		231	184	166	145	119	85	49	
ST 1844		285	223	201	173	139	99	55	
ST 1848		322	245	228	198	160	118	70	



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**ST 35**



TYPE	N. OF STAGES	MOTOR		PUMP			<b>PVP €</b>
		KW	HP	L(mm)	DN (RPT or NPT)	kg	
ST 3507	7	0.75	1.00	390	2"	3.7	
ST 3510	10	1.10	1.50	483	2"	4.6	152
ST 3514	14	1.50	2.00	607	2"	5.7	180
ST 3520	20	2.20	3.00	831	2"	7.5	254
ST 3527	27	3.00	4.00	1048	2"	9.6	300
ST 3534	34	3.70	5.00	1257	2"	11.6	349
ST 3536	36	4.00	5.50	1318	2"	12.2	
ST 3549	49	5.50	7.50	1802	2"	15.9	

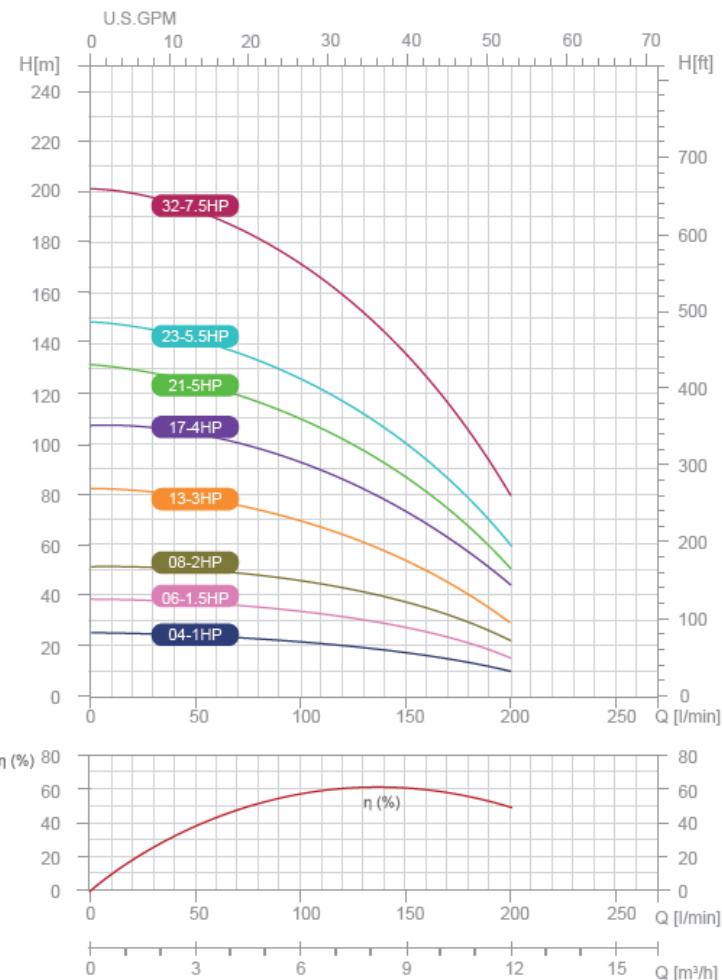
TYPE	HEAD	Q	DELIVERY							
			0	5.4	6	6.6	7.2	7.8	9	
		M <sup>3</sup> /hr	L/min	0	90	100	110	120	130	150
ST 3507		42		28	25	22	19	15	8	
ST 3510		62		41	38	34	29	23	12	
ST 3514		90		63	59	53	46	37	19	
ST 3520		125		86	80	71	62	52	29	
ST 3527		169		115	107	96	84	70	39	
ST 3534		208		143	132	120	103	86	48	
ST 3536		221		154	143	127	112	93	49	
ST 3549		302		209	193	171	151	123	64	



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## ST 40



TYPE	N. OF STAGES	MOTOR		PUMP			PVP €
		KW	HP	L (mm)	DN (RPT or NPT)	kg	
ST 4004	4	0.75	1.00	294	2"	2.8	
ST 4006	6	1.10	1.50	356	2"	3.4	
ST 4008	8	1.50	2.00	418	2"	4.0	
ST 4013	13	2.20	3.00	573	2"	5.5	210
ST 4017	17	3.00	4.00	697	2"	6.6	247
ST 4021	21	3.70	5.00	859	2"	7.8	
ST 4023	23	4.00	5.50	921	2"	8.4	316
ST 4032	32	5.50	7.50	1238	2"	11.0	401

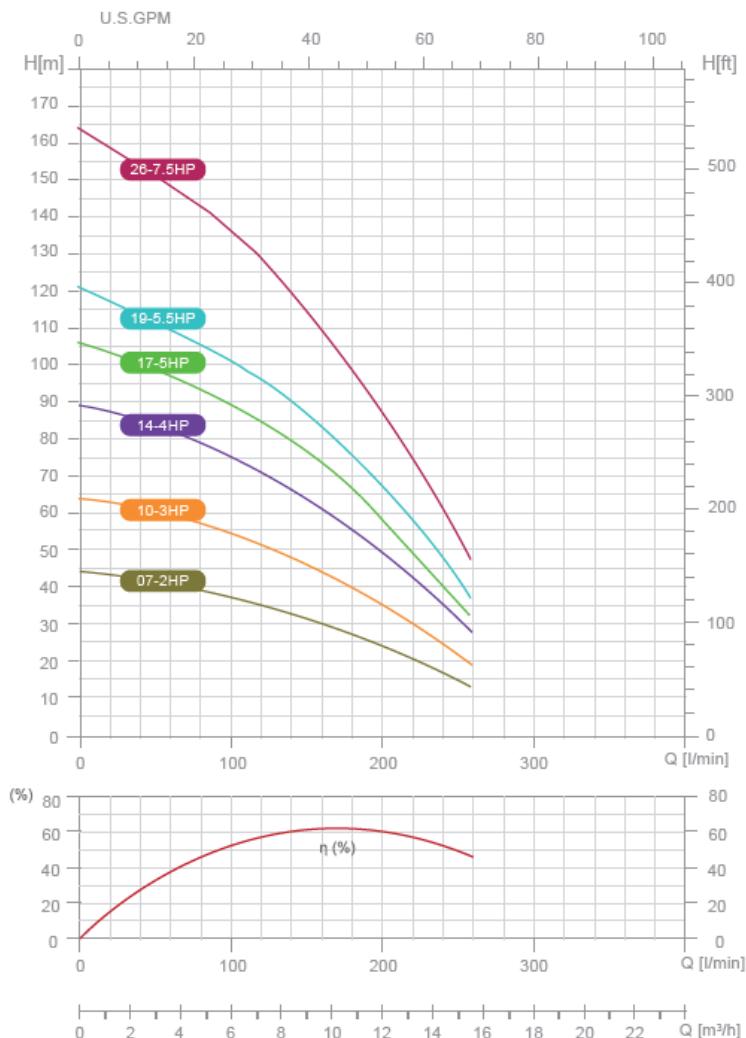
TYPE	HEAD	Q	DELIVERY						
			0	7.2	7.8	8.4	9.0	9.6	12
		M³/hr	L/min	0	120	130	140	150	200
ST 4004		26	21	20	19	18	17	11	
ST 4006		39	32	30	29	27	26	18	
ST 4008		52	43	40	39	37	35	24	
ST 4013		82	66	62	59	53	50	30	
ST 4017		108	87	83	79	75	70	47	
ST 4021		132	103	98	93	88	82	52	
ST 4023		148	118	113	108	101	95	60	
ST 4032		202	160	151	143	133	125	80	



José Ferreira de Andrade, Lda

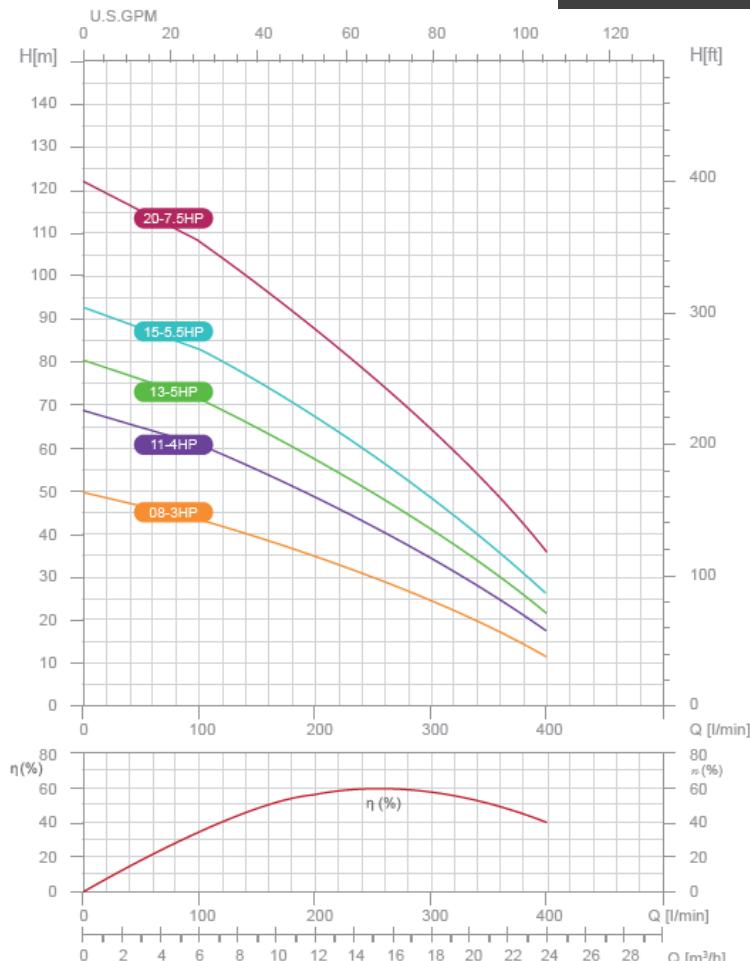
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TYPE	N.OF STAGES	MOTOR		PUMP		PVP €
		KW	HP	L(mm)	DN (RPT or NPT)	
ST 6007	7	1.50	2.00	534	2"	5.3
ST 6010	10	2.20	3.00	690	2"	6.7
ST 6014	14	3.00	4.00	989	2"	8.6
ST 6017	17	3.70	5.00	1092	2"	10.1
ST 6019	19	4.00	5.50	1195	2"	11.0
ST 6026	26	5.50	7.50	1559	2"	14.3

TYPE	HEAD	Q	DELIVERY							
			M <sup>3</sup> /hr	0	9.6	10.8	12.0	13.0	14.4	15.6
			L/min	0	160	180	200	220	240	260
ST 6007			45	31	28	25	22	18	14	
ST 6010			64	44	41	36	32	26	20	
ST 6014			89	62	56	49	43	35	29	
ST 6017			107	74	67	59	51	42	33	
ST 6019			120	89	76	68	58	48	38	
ST 6026			163	111	100	87	75	61	47	



TYPE	N. OF STAGES	MOTOR		PUMP		PVP €
		KW	HP	L (mm)	DN (RPT or NPT)	
ST 8008	8	2.20	3.00	676	2"	6.3
ST 8011	11	3.00	4.00	880	2"	8.1
ST 8013	13	3.70	5.00	1013	2"	9.3
ST 8015	15	4.00	5.50	1149	2"	10.5
ST 8020	20	5.50	7.50	1489	2"	13.5

TYPE	HEAD	Q	DELIVERY					
			0	15.6	16.8	18.0	19.2	24.0
		M <sup>3</sup> /hr	0	260	280	300	320	400
ST 8008		51	29	27	24	20	18	13
ST 8011		70	41	38	34	30	27	18
ST 8013		81	48	45	41	36	32	23
ST 8015		97	58	54	50	43	39	27
ST 8020		125	74	70	65	56	44	36

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## 4" Motores submersíveis Série CS

### Especificações:

- Banhados a óleo.
- Dimensões standard NEMA
- Proteção IP 58 e isolamento Class F
- Empanque mecânico italiano
- Motor da alta eficiência
- Amigo do ambiente. Lubrificado a óleo alimentar
- Desmontagem fácil para rebobinagem
- Carga axial: 1,500N (0.25 - 0.75 kw)  
2,500N (1.1 - 2.2 kw)  
4,500N (3 - 7.5 kw)





4" single phase oil filled submersible motor (220V ±10% 50HZ 60HZ)							COND uF	PVP €
Motor Power		Capacity	Power Factor	Speed	Length	Weight		
HP	KW	A	COSΦ	rpm	mm	kg		
0.33	0.25	3	0.86	2830	290	7		
0.55	0.37	3.6	0.88	2830	315	8	20uF	
0.75	0.55	4.8	0.89	2830	335	8	25 uF	187
1	0.75	6.3	0.9	2830	360	9	35 uF	209
1.5	1.1	8.6	0.9	2850	390	11	45 uF	226
2	1.5	10.6	0.94	2850	435	12	55 uF	265
3	2.2	14	0.96	2850	480	14	70 uF	335

4" three phase oil filled submersible motor (380V ±10% 50HZ 60HZ)							PVP €
Motor Power		Capacity	Power Factor	Speed	Length	Weight	
HP	KW	A	COSΦ	rpm	mm	kg	
0.75	0.55	1.7	0.8	2850	385	8	187
1	0.75	2.2	0.81	2850	405	9	209
1.5	1.1	3	0.82	2850	425	10	237
2	1.5	3.9	0.82	2850	432	11	258
3	2.2	5.6	0.83	2850	492	14	325
4	3	7.3	0.83	2850	581	19	423
5.5	4	10.3	0.85	2850	621	21	527
7.5	5.5	13	0.85	2850	740	25	627
10	7.5	17.6	0.85	2850	860	31	687

### CARGA AXIAL

0,25 kw a 0,75 kw: 1500N

1,1 kw a 2,2 kw: 2500N

3 a 7,5 kw: 4500N