

Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing: cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi
Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
		TRIFASE THREE PHASE 380V. 50Hz					
S615-03 55	3	740	30	570	37	G 3"	ø 144
S615-04 75	4	875	18.5	715	45		
S615-06 100	6	1145	900	775	52		
S615-07 125	7	1273	915	825	58		
S615-09 150	9	1550	945	875	64		
S615-10 175	10	1685	960	935	71		
S615-12 200	12	1955	990	995	78		
S615-15 250	15	2360	1035	1105	91		
S615 18 300	18	2505	1080	1215	104		
S615-21 350	21	2913	1125	1388	126		
S615-24 400	24	3321	1170	1425	148		

Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

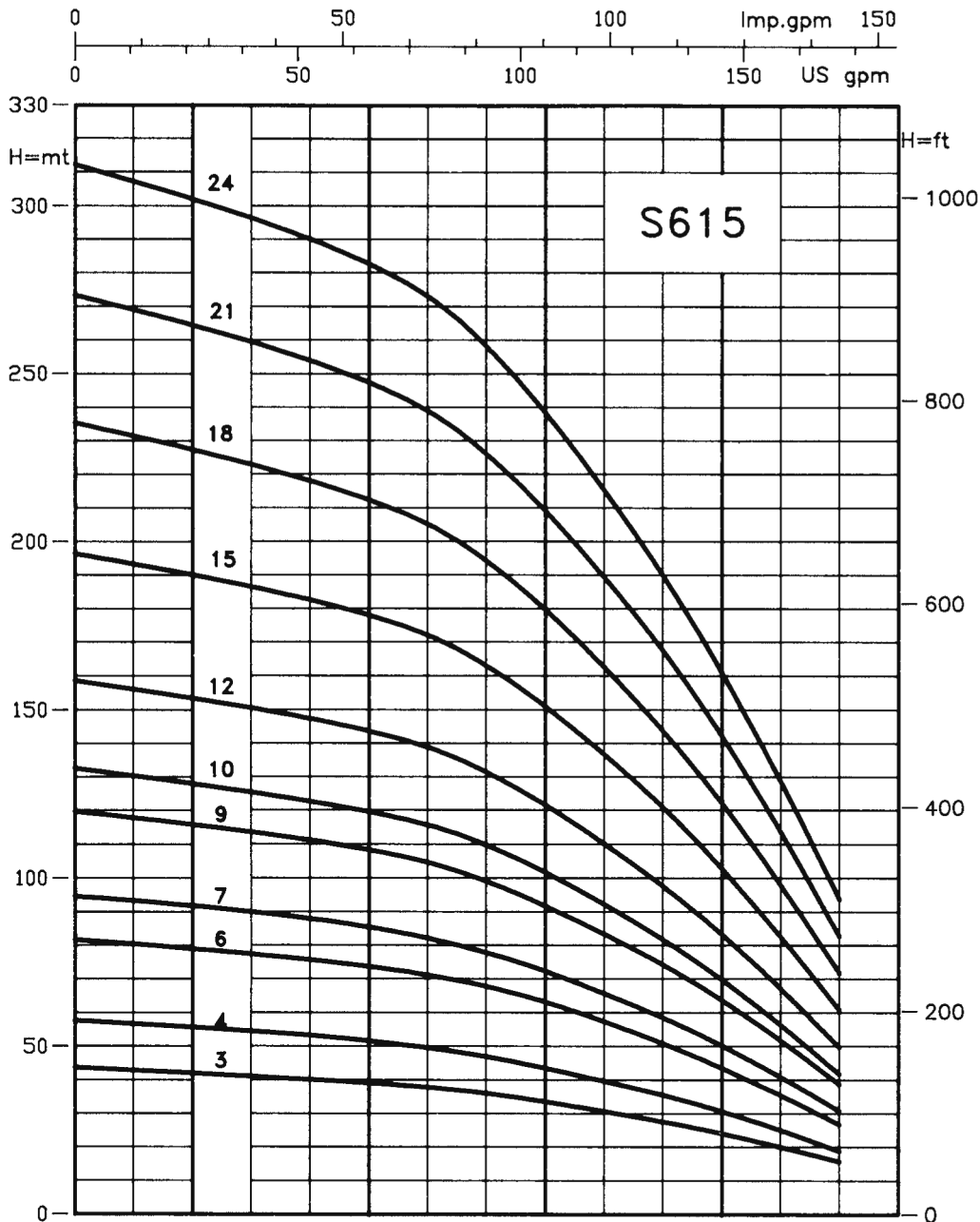
TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA													
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY													
	HP	KW	AMPER 220V.	AMPER 380V.	0	100	150	200	250	300	350	400	450	500	550	600	650	
S615-03 55	5.5	4	17	9.8	44	43	42	41	40	39	38	34	32	29	26	21	17	
S615-04 75	7.5	5.5	23	13	57	56	55	54	53	50	48	44	41	36	32	26	20	
S615-06 100	10	7.5	30	17	82	81	79	78	75	73	70	63	58	52	46	37	28	
S615-07 125	12.5	9.2	36	21	94	92	91	90	88	84	80	73	67	59	53	42	31	
S615-09 150	15	11	43	24	120	118	116	115	112	108	102	92	85	76	65	52	39	
S615-10 175	17.5	12.8	53	29	133	131	129	127	123	119	113	102	94	83	73	57	43	
S615-12 200	20	15	60	34	159	156	153	151	147	141	134	121	111	98	86	68	50	
S615-15 250	25	18.5	69	39	197	194	190	188	183	175	166	150	138	121	106	83	61	
S615-18 300	30	22	79	46	235	231	227	224	217	209	198	179	164	144	126	98	72	
S615-21 350	35	26	93	56	274	271	267	260	252	242	230	208	190	167	146	114	83	
S615-24 400	40	30	108	63	312	307	300	297	288	272	262	237	217	190	166	129	94	



Elettropompe sommerse

Submersible electric pumps

S615



Curve di funzionamento a 2830 giri/min

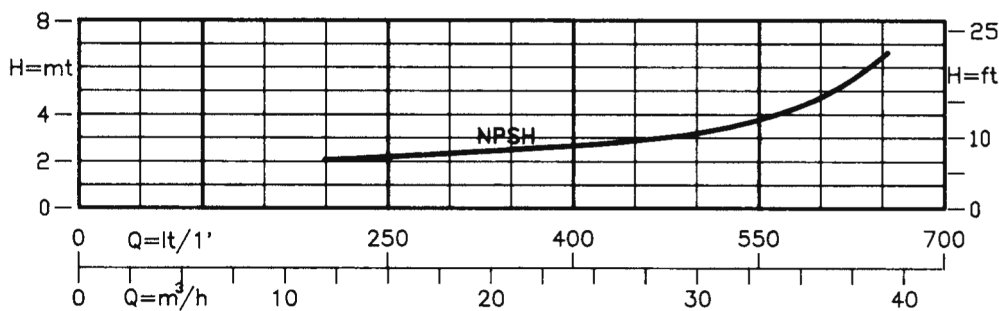
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

Diametro pozzo 6"

Operating curves end data at 2830 rpm.

Performances is guaranteed within the limits of ISO 2548 specification for standard Class C pumps.

Well 6"



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccia, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

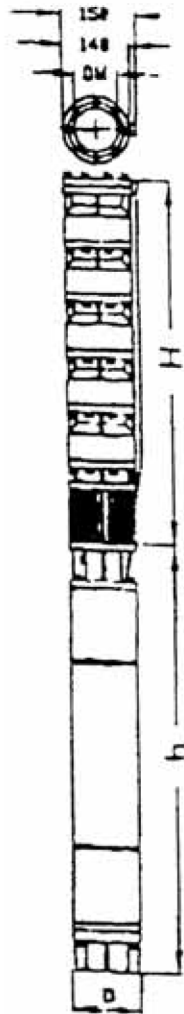
Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling; Stainless steel.

Bush bearings and wear rings: Rubber.

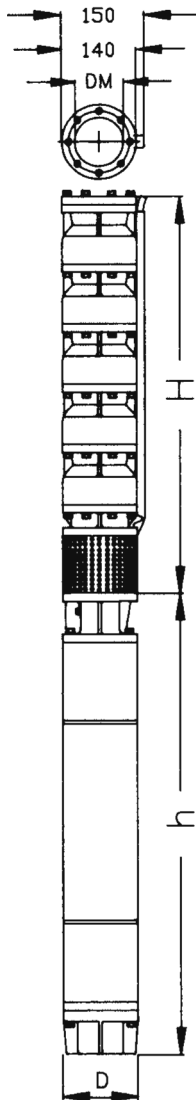
Shaft With hard chrome facing.



TRIFASE 380V-50HZ	N. STADI	POMPA		MOTORE		DM	D
		H	Kg	H	Kg		
S616-03 55	3	709	31	570	37	G 3"	Ø 144
S616-04 75	4	824	36	715	45		
S616-06 100	6	1054	46	775	52		
S616-07 125	7	1169	51	625	58		
S616-09 150	9	1399	61	875	64		
S616-10 175	10	1514	66	935	71		
S616-12 200	12	1744	76	995	78		
S616-15 250	15	2089	91	1105	91		
S616-18 300	18	2434	108	1215	104		
S616-21 350	21	2779	123	1388	126		
S616-24 400	24	3124	142	1425	148		

Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

TRIFASE 380V-50HZ	POMPA		MOTORE		PORTATA													
	HP	KW	AMPER 220V	AMPER 380V	H=PREVALENZA TOTALE													
					0	150	200	250	300	360	400	450	500	550	600	650	700	
S616-03 55	5,5	4	17	9,8	38	36	35	34	33	32	29	28	27	24	22	20	19	
S616-04 75	7,5	5,5	23	13	51	47	46	45	44	42	39	38	37	32	29	27	26	
S616-06 100	10	7,5	30	17	77	71	70	68	66	63	58	56	55	47	44	41	38	
S616-07 125	12,5	9,2	36	21	90	83	82	80	77	74	68	66	64	55	51	48	43	
S616-09 150	15	11	43	24	116	107	106	102	99	96	87	84	82	71	66	61	57	
S616-10 175	17,5	12,8	53	29	128	119	116	114	110	106	97	94	92	79	73	68	64	
S616-12 200	20	15	60	34	154	143	140	137	132	126	116	113	110	95	88	82	77	
S616-15 250	25	18,5	69	39	192	178	176	171	165	168	146	141	137	119	110	102	96	
S616-18 300	30	22	79	46	231	214	210	206	198	189	174	169	165	142	132	123	116	
S616-21 350	35	26	93	56	269	250	245	240	231	221	203	198	192	166	154	143	134	
S616-24 400	40	30	108	63	308	286	280	274	264	252	232	227	220	190	176	164	164	



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi
Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S617-02 55	2	594	26	570	37	G 3'	ø 144
S617-03 75	3	709	31	715	45		
S617-04 100	4	824	36	775	52		
S617-05 125	5	939	41	825	58		
S617-06 150	6	1054	46	875	64		
S617-07 175	7	1169	51	935	71		
S617-08 200	8	1284	56	995	78		
S617-10 250	10	1514	66	1105	91		
S617-12 300	12	1744	76	1215	104		
S617-14 350	14	1974	86	1388	126		
S617-16 400	16	2204	96	1425	148		
S617-20 500	20	2664	116	1540	219		

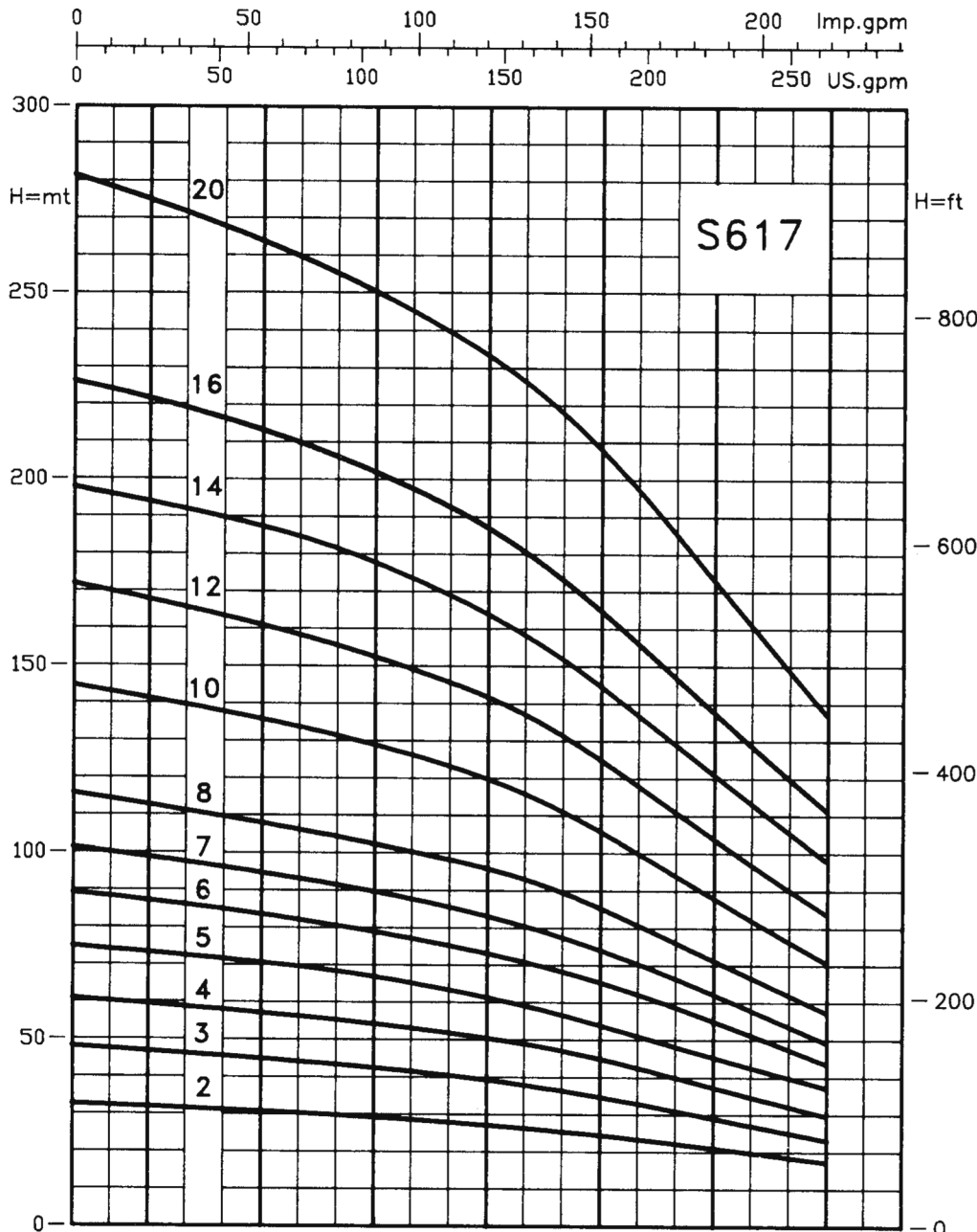
Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA												
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY												
	HP	KW	AMPER 220V.	AMPER 380V.	0	400	450	500	550	600	650	700	750	800	850	900	1000
TRIFASE THREE PHASE 380V. 50Hz					0	24	27	30	33	36	39	42	45	48	51	54	60
					m ³ /h H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS												
S617-02 55	5.5	4	17	9.8	32	30	29	28	27	26	25	24	23	22	21	19	18
S617-03 75	7.5	5.5	23	13	47	42	41	40	39	38	37	36	33	31	29	27	23
S617-04 100	10	7.5	30	17	60	54	53	52	51	49	47	44	43	40	38	34	29
S617-05 125	12.5	9.2	36	21	74	66	64	63	62	61	58	54	52	49	46	43	38
S617-06 150	15	11	43	24	89	79	76	75	73	71	69	66	63	60	55	51	43
S617-07 175	17.5	12.8	53	29	101	92	90	87	85	82	80	76	71	67	62	58	49
S617-08 200	20	15	60	34	115	102	100	98	95	92	88	85	82	77	71	66	56
S617-10 250	25	18.5	69	39	143	128	126	123	120	115	113	106	101	95	88	82	69
S617-12 300	30	22	79	46	170	152	149	145	140	137	133	126	120	112	104	97	83
S617-14 350	35	26	93	56	196	178	173	168	165	160	155	145	138	129	121	113	98
S617-16 400	40	30	108	63	225	203	197	192	187	183	175	167	158	148	138	129	111
S617-20 500	50	37	134	78	376	276	245	240	233	226	219	209	195	184	172	160	137



Elettropompe sommerse
Submersible electric pumps

S617



Curve di
funzionamento a
2830 giri/min

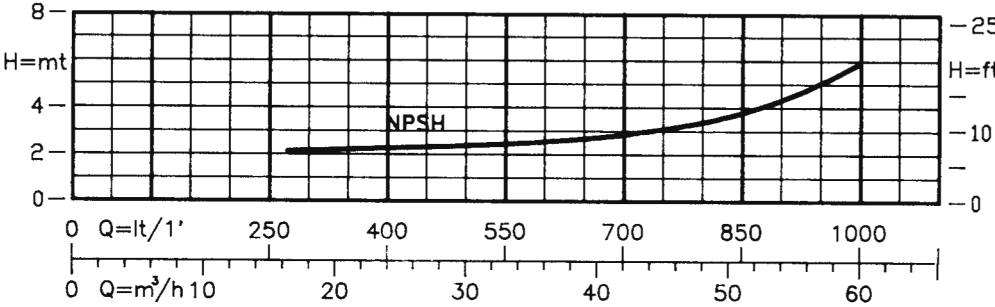
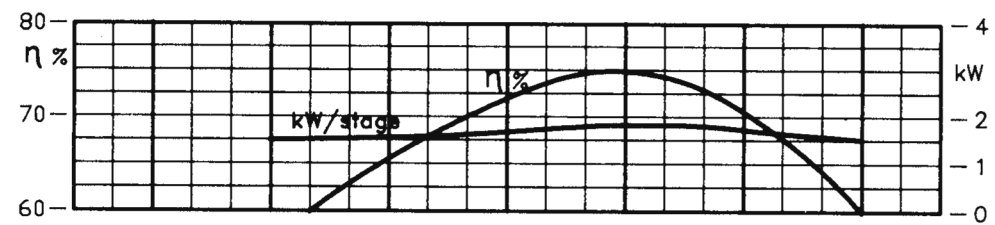
Le prestazioni sono
garantite nei limiti
stabiliti dalle Norme
ISO 2548 per pompe
prodotte in serie
della Classe C.

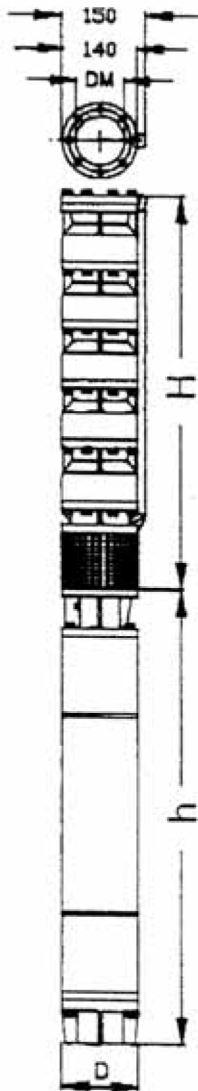
Diametro pozzo 6"

Operating
curves end data
at 2830 rpm.

Performances is
guaranteed within the
limits of ISO 2548
specification for
standard Class C
pumps.

Well 6"





Materiali costruttivi

Corpo di mandata, diffusori, giranti e supporto aspirazione in ghisa grigia

Griglia aspirazione, protezione cavo, albero e giunto, in acciaio inox.

Cuscinetti a boccola ed anelli di usura in gomma.

Limiti d'impiego

Temperatura liquido 25° C.
Pressione di progetto 40 Kg/cm²

Construction materials

Discharge casing, diffusers, impellers, and suction casing: cast iron.

Grid, shaft, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Operation

Temperature of pumped liquid 25° C.
Max pressure 40 Kg/cm²

TIPO TYPE	N. STADI STAGES	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	H	Kg		
		380V-50HZA					
S619-02 55	2	594	26	570	37	G 3"	Ø 144
S619-03 100	3	709	31	775	52		
S619-04 125	4	824	36	825	58		
S619-05 150	5	939	41	875	64		
S619-06 175	6	1054	46	935	71		
S619-07 200	7	1169	51	995	78		
S619-09 250	9	1399	61	1105	91		
S619-11 300	11	1629	71	1215	134		
S619-13 350	13	1859	81	1388	126		
S619-15 400	15	2360	91	1425	148		
S619-18 500	18	2505	108	1548	219		
S619-22 600	22	3028	123	1557	135		

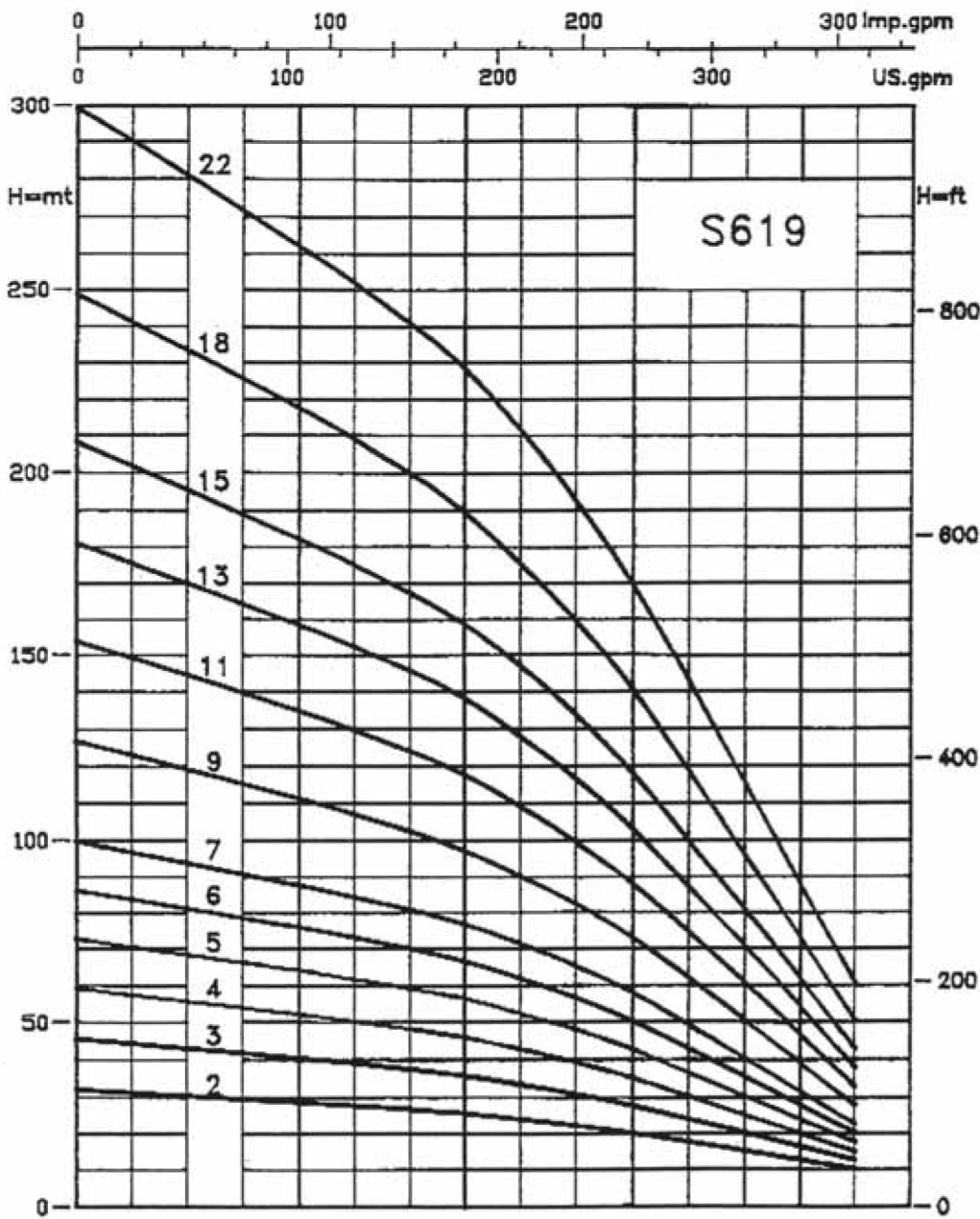
Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE MOTORS OPERATING DATA				DATI IDRAULICI - HIDRAULIC DATA													
	POMPA		MOTORE		PORTATA													
	HP	KW	AMPER 220V	AMPER 380V	0	400	500	600	700	800	900	950	1000	1100	1200	1300	1400	
380V-50HZA					H=PREVALENZA TOTALE - H=TOTAL HEAD IN METERS													
S619-02 55	5,5	4	17	9,8	32	29	28	27	26	24	22	21	20	18	15	13	10	
S619-03 100	10	7,5	30	17	46	40	39	37	36	33	31	29	28	24	20	16	13	
S619-04 125	12,5	9,2	36	21	59	52	50	48	46	43	39	37	35	30	25	20	15	
S619-05 150	15	11	43	24	73	64	62	59	57	52	48	46	43	37	30	24	18	
S619-06 175	17,5	12,8	53	29	86	76	73	70	66	62	56	53	50	43	35	28	20	
S619-07 200	20	15	60	34	100	88	84	80	77	71	65	62	58	49	40	32	23	
S619-09 250	25	18,5	69	39	127	111	107	102	97	90	82	78	73	62	50	39	28	
S619-11 300	30	22	79	46	154	135	130	124	118	109	99	94	88	74	60	47	33	
S619-13 350	35	26	93	56	180	158	152	146	138	128	116	110	103	87	71	54	38	
S619-15 400	40	30	108	63	208	182	175	167	159	147	134	126	118	100	81	62	43	
S619-18 500	50	37	134	78	249	217	209	200	189	175	159	150	140	118	96	73	51	
S619-22 600	60	45	161	92	299	262	252	240	228	211	192	181	169	143	115	88	61	



Elettropompe sommerse S619

Submersible electric pumps



Curve di funzionamento a 2830 giri/min

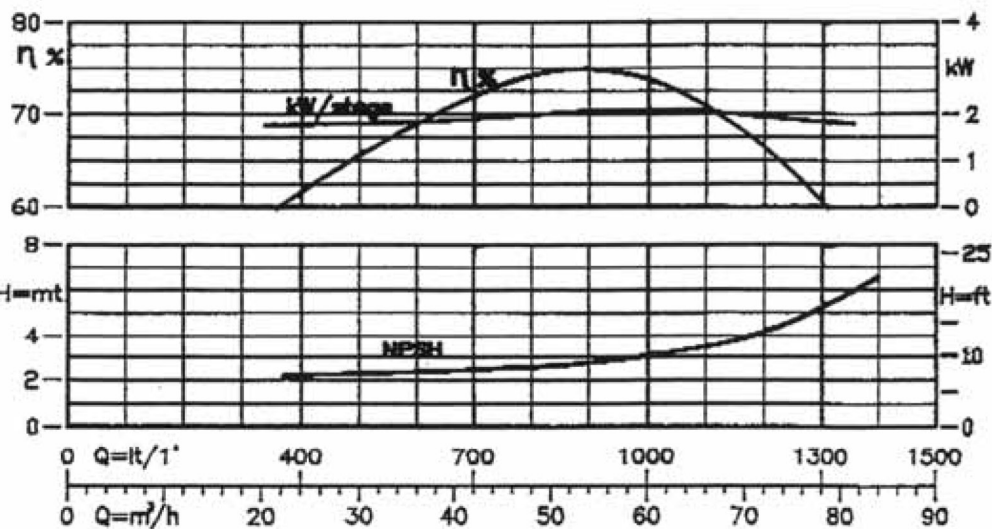
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

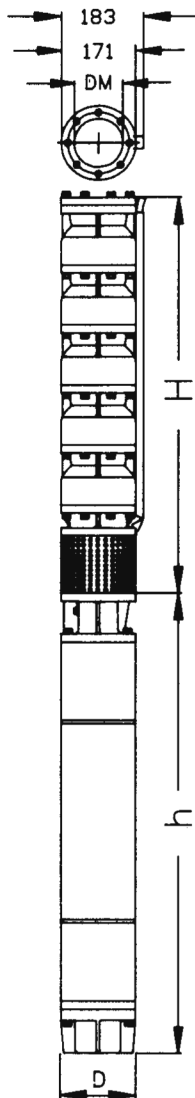
Diametro pozzo 6

2830 rpm operating curves

Performances are guaranteed by ISO 2548 rules for standard class C pumps.

6" Well





Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto di aspirazione, in ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing: cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi
Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S820-02 75	2	645	38	715	45	G 4"	ø 144
S820-03 100	3	780	47	775	52		
S820-04 125	4	915	56	825	58		
S820-05 175	5	1050	65	935	71		
S820-06 200	6	1185	74	995	78		
S820-07 250	7	1320	83	1105	91		
S820-09 300	9	1590	101	1215	104		
S820-10 350	10	1725	110	1388	126		
S820-12 400	12	1995	128	1425	148		
S820-15 500	15	2400	155	1179	160		
S820-18 600	18	2850	182	1299	172		
S820-22 750	22	3343	210	1540	219		

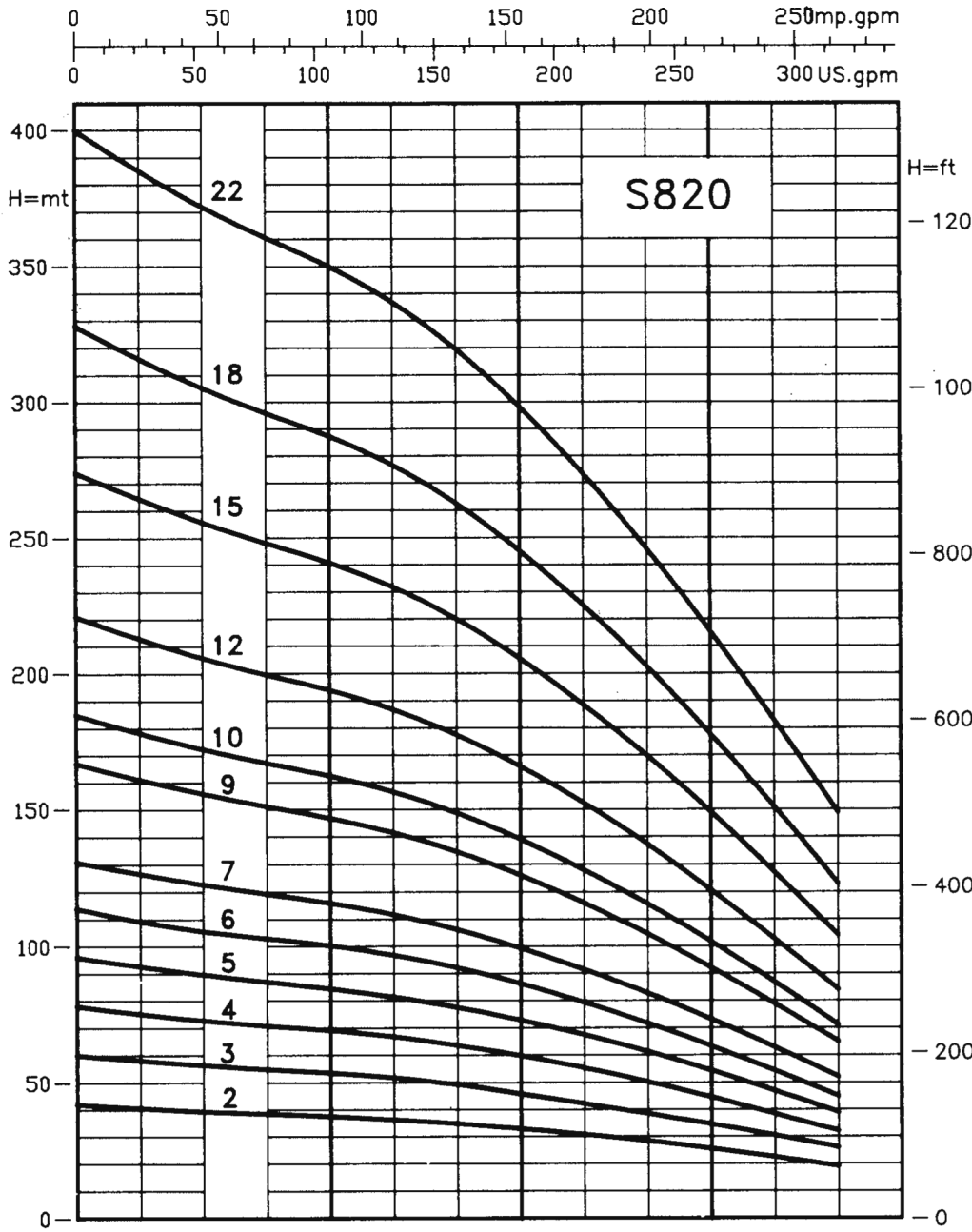
Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA												
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY												
	HP	KW	AMPER 220V.	AMPER 380V.	0	400	500	600	700	750	800	850	900	950	1000	1100	1200
TRIFASE THREE PHASE 380V. 50Hz					0	24	30	36	42	45	48	51	54	57	60	66	72
					H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS												
S820-02 75	7.5	5.5	23	13	42	40	37	35	33	31	30	29	28	27	26	23	20
S820-03 100	10	7.5	30	17	60	56	53	51	47	46	44	42	40	39	36	31	28
S820-04 125	12.5	9.2	36	21	78	72	68	66	61	60	57	55	52	48	46	40	33
S820-5R 150	15	11	43	24	87	75	72	69	67	63	60	58	55	52	48	44	35
S820-05 175	17.5	12.8	53	29	96	86	84	79	74	71	69	67	63	59	56	48	41
S820-06 200	20	15	60	34	114	103	99	94	88	84	82	78	73	69	65	55	46
S820-07 250	25	18.5	69	39	131	118	113	108	101	95	93	89	84	80	74	64	53
S820-09 300	30	22	79	46	167	149	143	137	127	123	118	113	106	100	94	80	66
S820-10 350	35	26	93	56	185	165	158	151	140	135	130	123	117	109	103	88	73
S820-12 400	40	30	109	63	221	196	188	179	167	161	154	147	140	131	122	104	86
S820-15 500	50	37	133	71	274	242	234	223	207	199	190	181	172	161	151	130	105
S820-18 600	60	45	161	92	328	289	278	264	348	237	227	216	205	192	179	152	125
S820-22 750	75	55	192	109	400	351	339	321	301	288	276	263	248	233	218	183	151



Elettropompe sommerse S820

Submersible electric pumps



Curve di funzionamento a 2830 giri/min

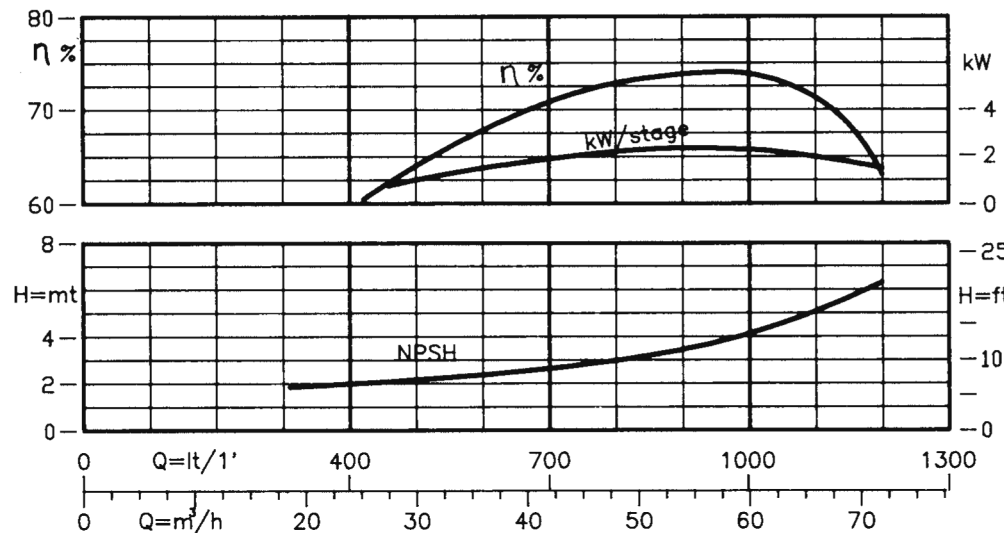
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

Diametro pozzo 8"

Operating curves and data at 2830 rpm.

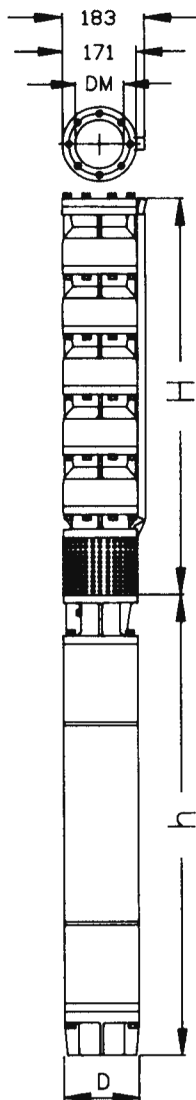
Performances is guaranteed within the limits of ISO 2548 specification for standard Class C pumps.

8" Well



Elettropompe sommerse S825 7"

Submersible electric pumps



Materiali costruttivi

Corpo di mandata, diffusori,
Girante e corpo di aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo
e giunto, in acciaio inox.

Cuscinetti a boccolla, ed
anelli di usura in gomma.

Albero C40 con riporto
di Cromo duro

Construction materials

Discharge casing, diffuser,
impellers, and suction casing:
cast iron.

Grid, cable protection and coupling:
Stainless steel.

Bush bearings and wear rings:
Ruber.

Shaft With hard chrome facing.

Dimensioni e pesi

Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S825-02 100	2	645	38	775	52	G 4"	ø 144
S825-03 125	3	780	47	825	58		
S825-04 175	4	915	56	935	71		
S825-05 200	5	1050	65	995	78		
S825-06 250	6	1185	74	1105	91		
S825-07 300	7	1320	83	1215	104		
S825-08 350	8	1455	92	1388	126		
S825-09 400	09	1590	101	1425	148		
S825-11 500	11	1860	119	1179	160	G 4"	ø 191
S825-13 600	13	2130	137	1299	172		
S825-16 750	16	2535	164	1540	219		
S825-20 900	20	3075	200	1790	276		

Caratteristiche a 2 poli 50 Hz

Performances at 2 poles 50 Hz

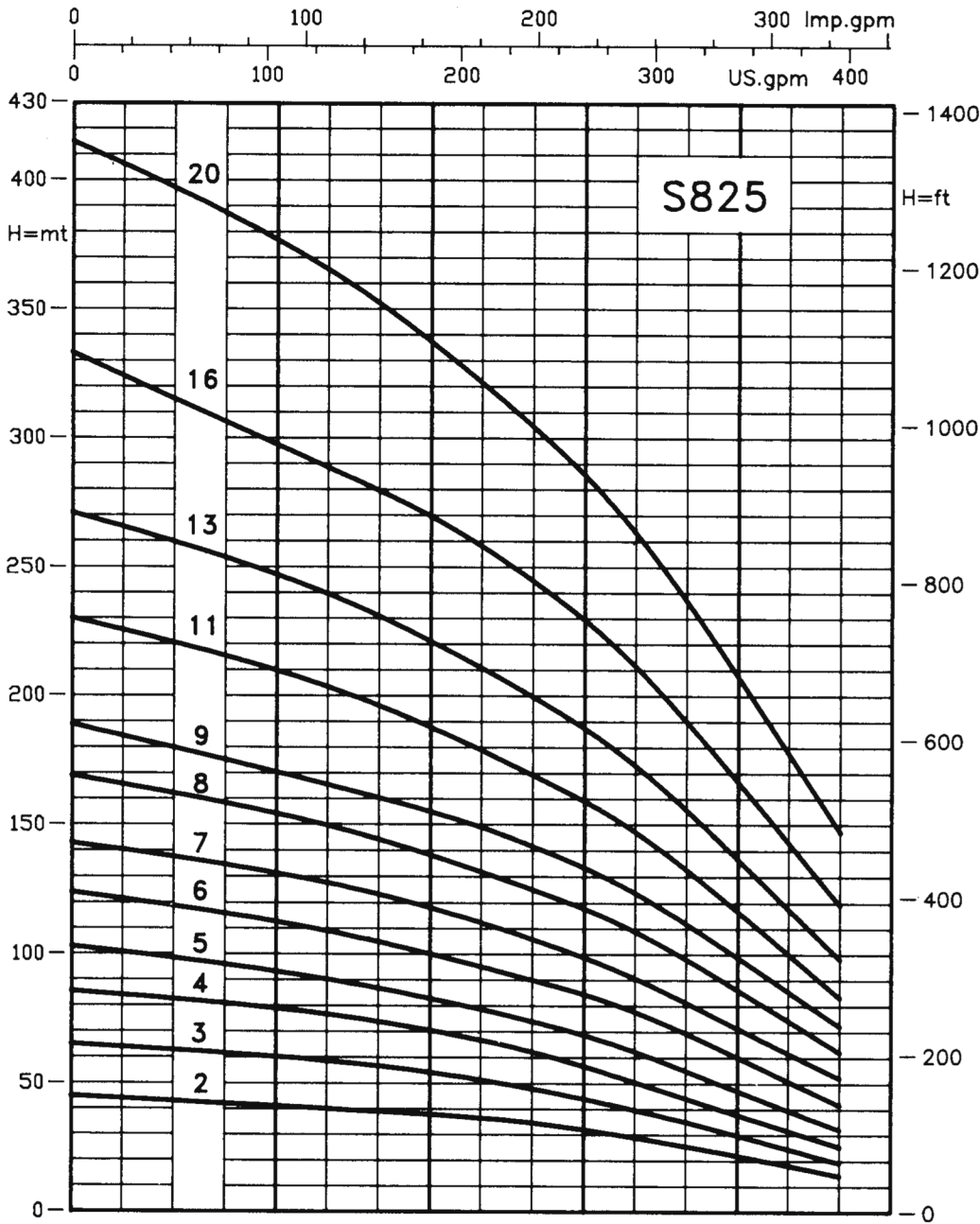
TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA													
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY													
	HP	KW	AMPER 220V.	AMPER 380V.	0	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	
TRIFASE THREE PHASE 380V. 50Hz					0	24	30	36	42	48	54	60	66	72	78	84	90	
					m ³ /h H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS													
S825-02 100	10	7.5	30	17	44	42	41	40	39	37	34	31	29	26	21	18	14	
S825-03 125	12.5	9.2	36	21	65	61	58	56	54	50	48	43	40	34	30	25	19	
S825-4R 150	15	11	43	24	76	68	65	63	60	56	53	51	46	40	35	29	21	
S825-04 175	17.5	12.8	53	29	87	81	77	73	71	64	62	57	51	44	38	32	25	
S825-05 200	20	15	60	34	102	92	90	85	81	78	75	69	63	56	48	40	33	
S825-06 250	25	18.5	69	39	123	112	108	104	101	96	91	84	78	71	61	51	41	
S825-07 300	30	22	79	46	143	132	126	122	117	112	106	99	91	81	71	62	52	
S825-08 350	35	26	93	56	167	153	148	142	137	130	122	117	109	99	86	74	62	
S825-09 400	40	30	109	63	188	170	166	161	154	148	141	134	124	112	99	86	72	
S825-11 500	50	37	133	78	231	208	202	195	189	178	168	158	148	133	116	100	83	
S825-13 600	60	45	161	92	273	247	239	230	221	211	198	187	174	155	137	118	97	
S825-16 750	75	55	192	109	333	297	288	279	270	256	244	231	211	190	167	144	119	
S825-20 900	90	66	241	133	413	377	365	352	337	322	304	287	263	236	207	179	149	



Elettropompe sommerse

Submersible electric pumps

S825



Curve di funzionamento a 2830 giri/min

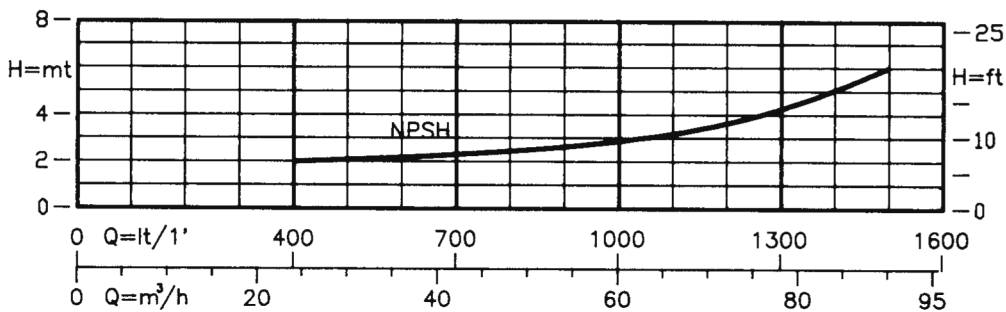
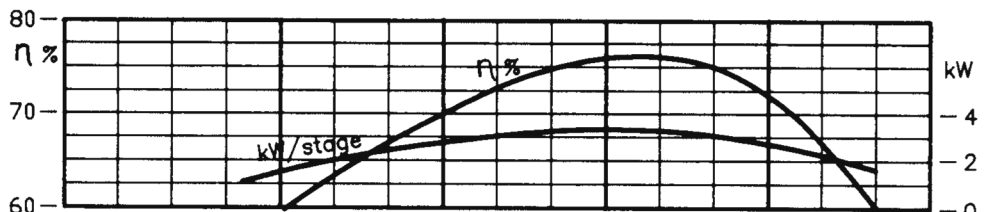
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

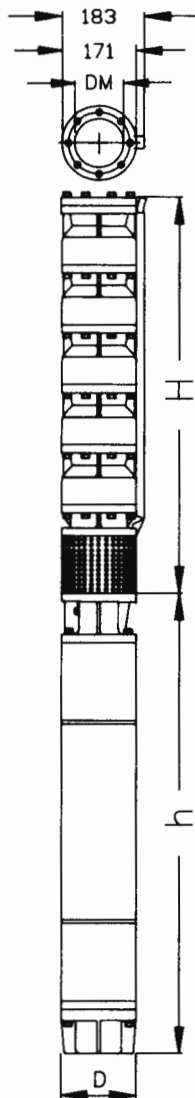
Diametro pozzo 8"

Operating curves and data at 2830 rpm.

Performances is guaranteed within the limits of ISO 2548 specification for standard Class C pumps.

8" Well





Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione in ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling; Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi

Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S828-01 75	1	510	29	715	45	G 4"	ø 144
S828-02 125	2	645	38	825	58		
S828-03 200	3	780	47	995	78		
S828-04 300	4	915	56	1215	104		
S828-05 350	5	1050	65	1388	126		
S828-06 400	6	1185	74	1425	148		
S828-07 500	7	1320	83	1179	160	G 4"	ø 191
S828-09 600	9	1590	101	1299	172		
S828-11 750	11	1860	119	1540	219		
S828-13 900	13	2130	137	1790	276		
S828-15 1000	15	2400	155	1900	300		

Caratteristiche a 2 poli 50 Hz
Performances at 2 poles 50 Hz

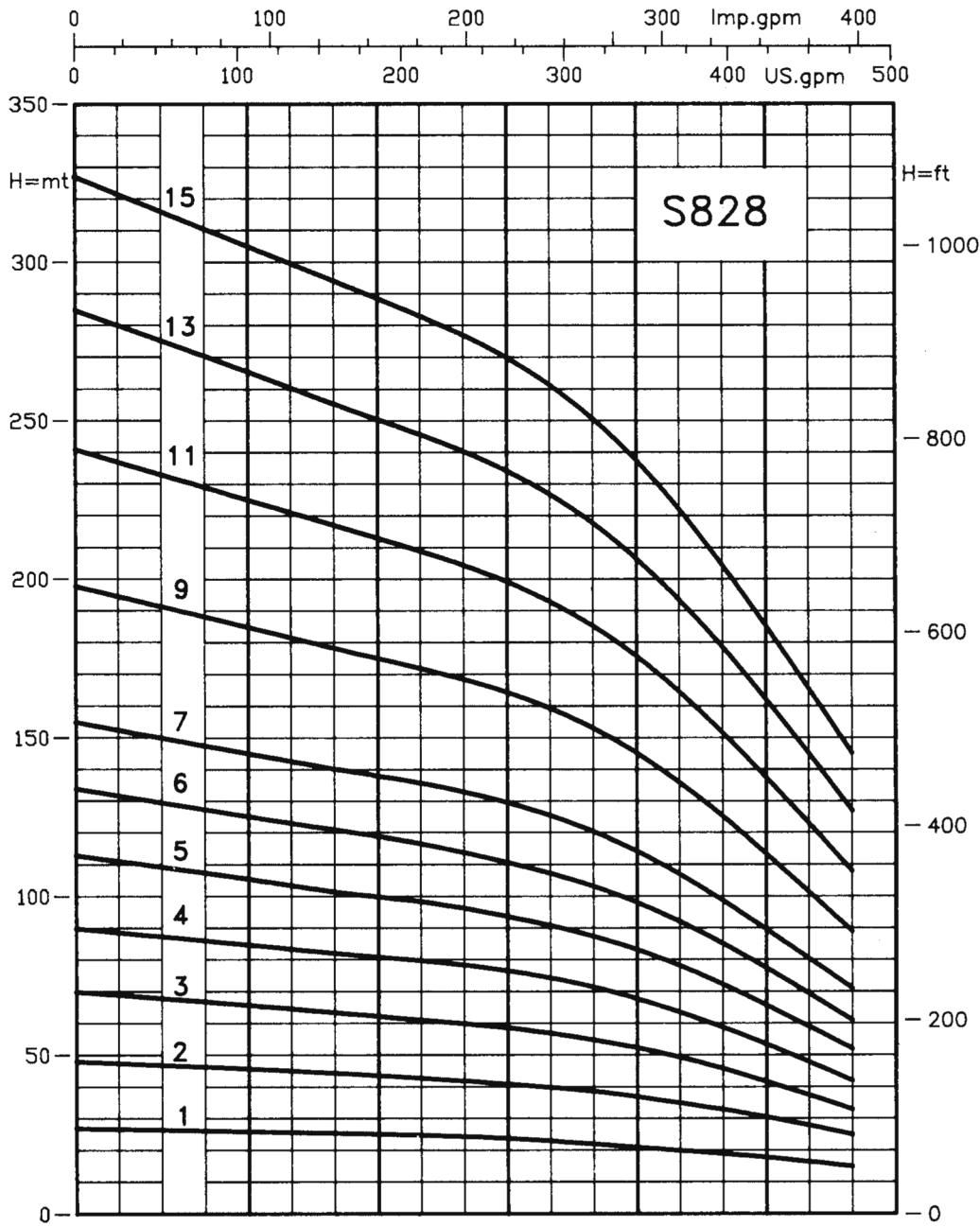
TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA												
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY												
	HP	KW	AMPER 220V.	AMPER 380V.	0	500	700	800	900	1000	1100	1200	1300	1400	1500	1600	1800
TRIFASE THREE PHASE 380V. 50Hz					0	30	42	48	54	60	66	72	78	84	90	96	108
					H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS												
S828-01 75	7.5	5.5	23	13	28	27	26	25	24	23	22	21	20	19	18	17	16
S828-02 125	12.5	9.2	36	21	50	44	43	42	41	40	39	38	37	35	34	30	23
S828-3R 150	15	11	43	24	57	53	51	50	48	46	45	42	40	38	37	34	22
S828-03 200	20	15	60	34	69	65	63	60	59	58	57	54	52	49	47	42	33
S828-04 300	30	22	79	46	92	81	80	79	78	77	72	70	68	65	58	53	42
S828-05 350	35	26	93	56	112	102	99	98	95	93	91	86	85	79	72	66	52
S828-06 400	40	30	109	63	134	121	119	117	113	111	107	102	98	93	85	77	60
S828-07 500	50	37	133	78	154	142	138	135	133	130	125	120	115	107	99	90	72
S828-09 600	60	45	161	92	197	180	176	172	167	165	159	152	145	136	126	115	89
S828-11 750	75	55	192	109	241	220	213	210	205	200	193	187	176	167	152	138	110
S828-13 900	90	66	241	140	284	260	254	246	241	236	229	218	207	194	180	163	127
S828-15 1000	100	73.5	264	153	325	298	290	283	279	272	262	251	238	225	206	187	146



Elettropompe sommerse

Submersible electric pumps

S828



Curve di funzionamento a 2830 giri/min

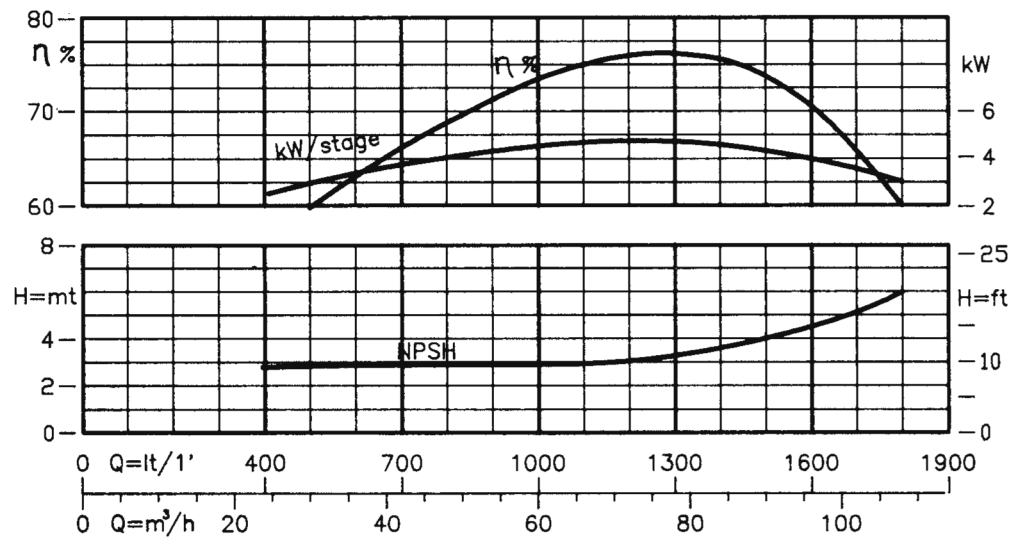
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

Diametro pozzo 8"

Operating curves and data at 2830 rpm.

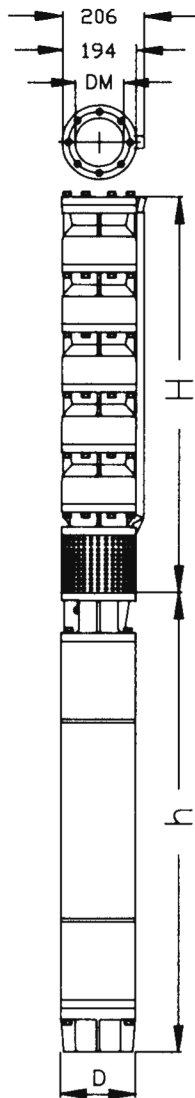
Performances is guaranteed within the limits of ISO 2548 specification for standard Class C pumps.

8" Well



Elettropompe sommerse S1038 8"

Submersible electric pumps



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi

Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S1038-01R 75	1	570	41	775	52	G 5'	ø 144
S1038-01 100	1	570	41	775	52		
S1038-02R 150	2	710	54	875	64		
S1038-02 200	2	710	54	995	78		
S1038-03R 250	3	850	67	1105	91		
S1038-03 300	3	850	67	1215	104		
S1038-04R 300	4	990	80	1215	104		
S1038-04 400	4	990	80	1425	148		
S1038-05R 400	5	1130	93	1425	148		
S1038-05 500	5	1130	93	1540	219		

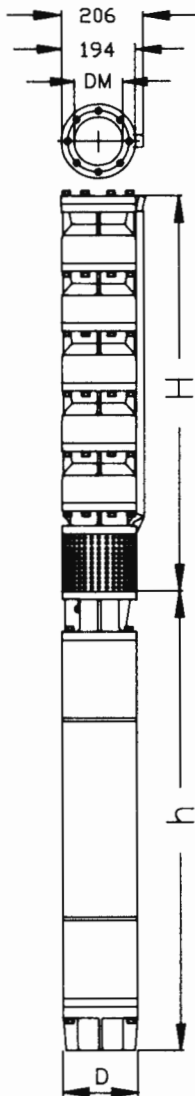
Caratteristiche a 2 poli 50 Hz

Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HYDRAULIC DATA													
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY													
	HP	KW	AMPER 220V.	AMPER 380V.	0	600	800	1000	1200	1300	1400	1500	1600	1700	1800	2000	2200	
TRIFASE THREE PHASE 380V. 50Hz					0	36	48	60	72	78	84	90	96	102	108	120	132	
					n3/h H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS													
S1038-1R 75	7,5	5,5	23	13	25	22	21	20	19	18	17	16	15	14	14	12	6	
S1038-1 100	10	7,5	30	17	27	24	23	22	21	20	20	19	18	17	16	13	8	
S1038-2R 150	15	11	43	24	49	44	42	40	38	36	34	32	30	28	27	24	12	
S1038-2 200	20	15	60	34	54	48	46	44	42	40	39	38	36	33	32	26	16	
S1038-3R 250	25	18,5	69	39	74	66	63	60	57	54	51	48	45	42	40	36	18	
S1038-3 300	30	22	79	46	81	72	69	66	63	58	57	57	54	48	46	39	22	
S1038-4R 300	30	22	79	46	96	88	83	80	76	72	68	63	59	56	53	48	24	
S1038-4 400	40	30	109	63	108	96	92	88	84	77	75	76	68	62	60	52	28	
S1038-5R 400	40	30	109	63	121	110	102	100	94	90	85	79	72	70	67	60	30	
S1038-5 500	50	37	133	78	135	120	113	108	105	95	94	93	90	82	75	65	35	

Elettropompe sommerse S1045 8"

Submersible electric pumps



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi

Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	D
		H	Kg	h	Kg		
TRIFASE THREE PHASE 380V. 50Hz							
S1045-01 100	1	570	41	775	52	G 5'	ø 144
S1045-02 200	2	710	54	995	78		
S1045-03 300	3	850	67	1215	104		
S1045-04 400	4	990	80	1425	148		
S1045-05 500	5	1130	93	1179	160	G 5'	ø 191
S1045-06 600	6	1270	106	1299	172		
S1045-07 750	7	1410	119	1540	219		
S1045-08 800	8	1550	132	1610	250		
S1045-09 900	9	1690	145	1790	276		
S1045-10 1000	10	1830	158	1900	300		

Caratteristiche a 2 poli 50 Hz

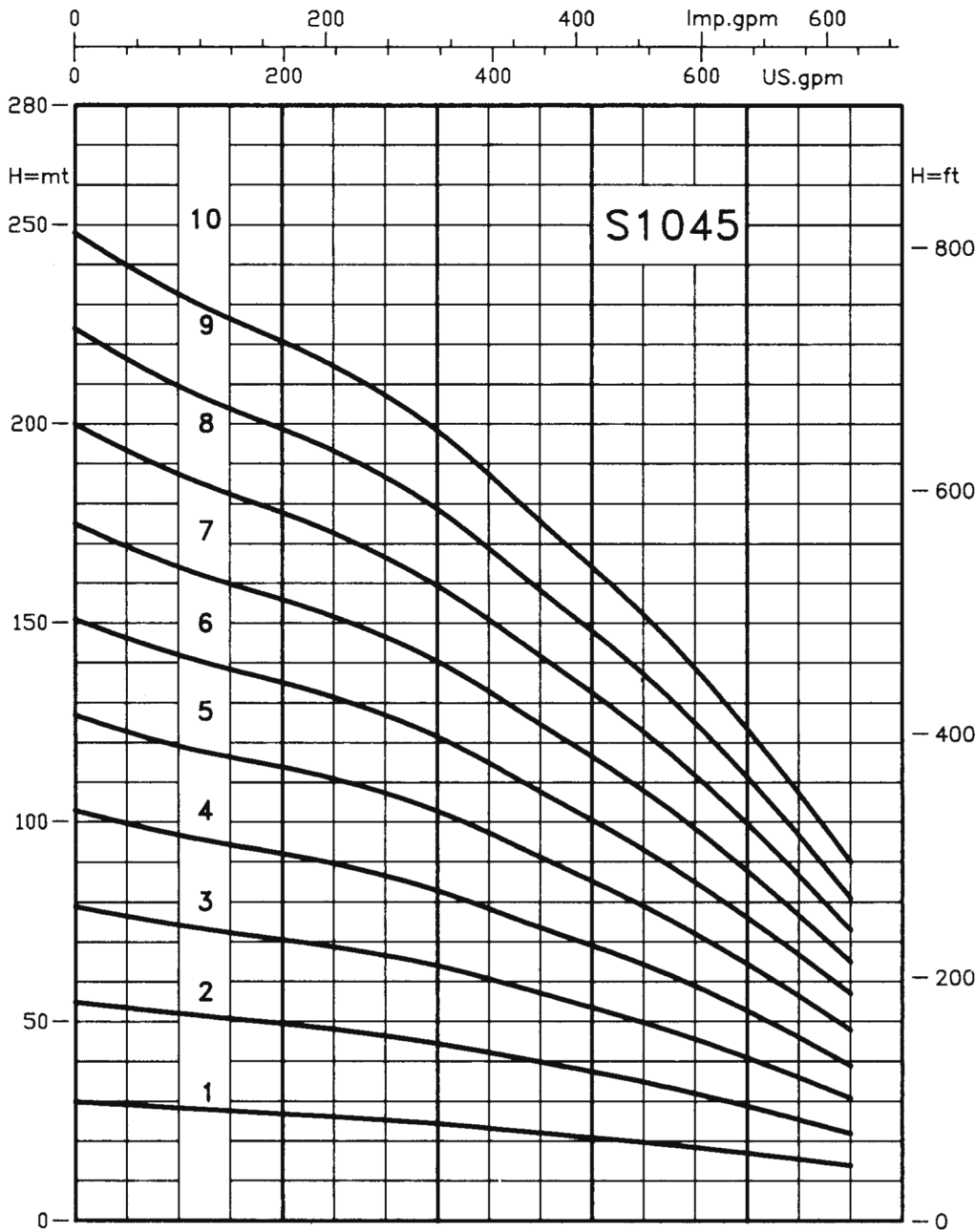
Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA													
	POTENZA POWER		CORRENTE CURRENT		PORTATA-CAPACITY													
	HP	KW	AMPER 220V.	AMPER 380V.	0	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
TRIFASE THREE PHASE 380V. 50Hz					0	48	60	72	84	96	108	120	132	144	156	168	180	
					H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS													
S1045-01 100	10	7.5	30	17	30	27	26	25	24	23	22	21	20	19	18	17	14	
S1045-2R 150	15	11	43	24	48	40	36	35	34	31	28	25	24	22	20	18	16	
S1045-02 200	20	15	60	34	55	49	48	46	44	42	40	38	35	32	30	28	23	
S1045-03 300	30	22	79	46	79	71	69	67	63	60	57	53	50	45	40	37	31	
S1045-04 400	40	30	109	63	104	92	90	86	82	78	73	69	64	58	52	46	39	
S1045-05 500	50	37	133	78	127	113	111	107	103	97	91	85	79	72	64	57	48	
S1045-06 600	60	45	161	92	151	135	131	127	121	115	107	101	93	85	75	67	58	
S1045-07 750	75	55	192	109	175	156	151	146	140	132	124	116	108	98	87	77	66	
S1045-08 800	80	60	213	123	200	178	172	166	159	151	141	132	122	111	99	87	74	
S1045-09 900	90	68	241	140	224	199	193	186	178	169	157	147	137	125	111	96	82	
S1045-10 1000	100	75	264	153	248	221	214	207	198	187	175	163	152	138	123	107	91	



Elettropompe sommerse S1045

Submersible electric pumps



Curve di funzionamento a 2830 giri/min

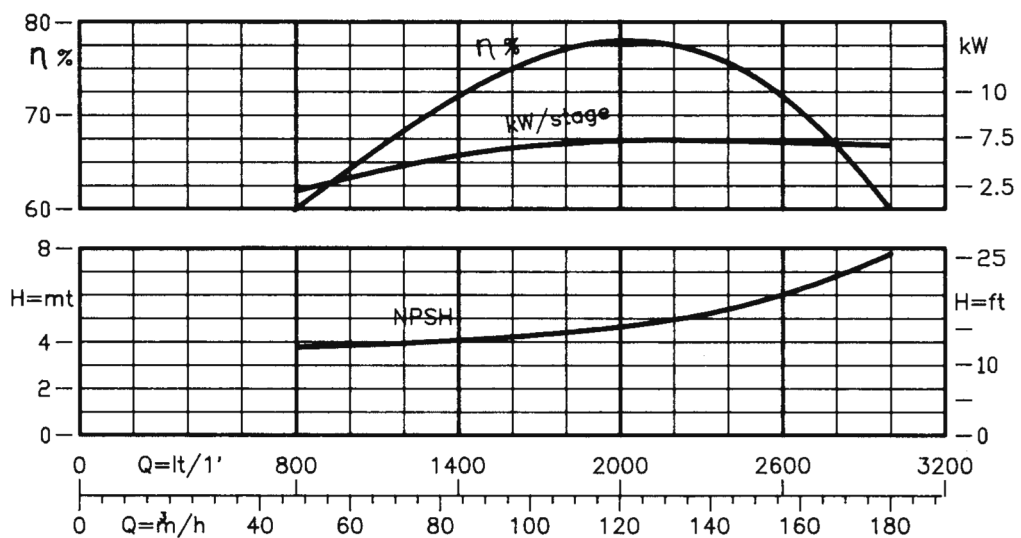
Le prestazioni sono garantite nei limiti stabiliti dalle Norme ISO 2548 per pompe prodotte in serie della Classe C.

Diametro pozzo 10"

Operating curves and data at 2830 rpm.

Performances is guaranteed within the limits of ISO 2548 specification for standard Class C pumps.

10" Well



Elettropompe sommerse S1270 10"

Submersible electric pumps

Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccia, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

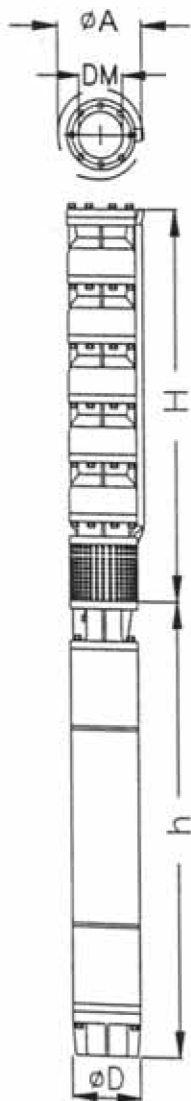
Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.



TIPO - TYPE	N. STADI STAGES	POMPA PUMP		MOTORE MOTOR		DM	A	D
		H	Kg	H	Kg			
S1270-01R 200	1	800	80	776,2	56,7	G 6"	265	144
S1270-01 250	1	800	80	841,5	63,3			
S1270-02R 400	2	975	99	1036,6	83,9			
S1270-02 500	2	975	99	1404,9	135			191
S1270-03R 600	3	1150	118	1557,3	148			
S1270-03 750	3	1150	118	1340	176			
S1270-04R 800	4	1322	137	1340	176			
S1270-04 1000	4	1322	137	1560	215			232
S1270-05 1250	5	1497	156	1740	247			
S1270-06 1500	6	1672	175	1529	315			
S1270-07 1750	7	1847	194	1659	360			

Caratteristiche a 2 poli 50 Hz

Performances at 2 poles 50 Hz

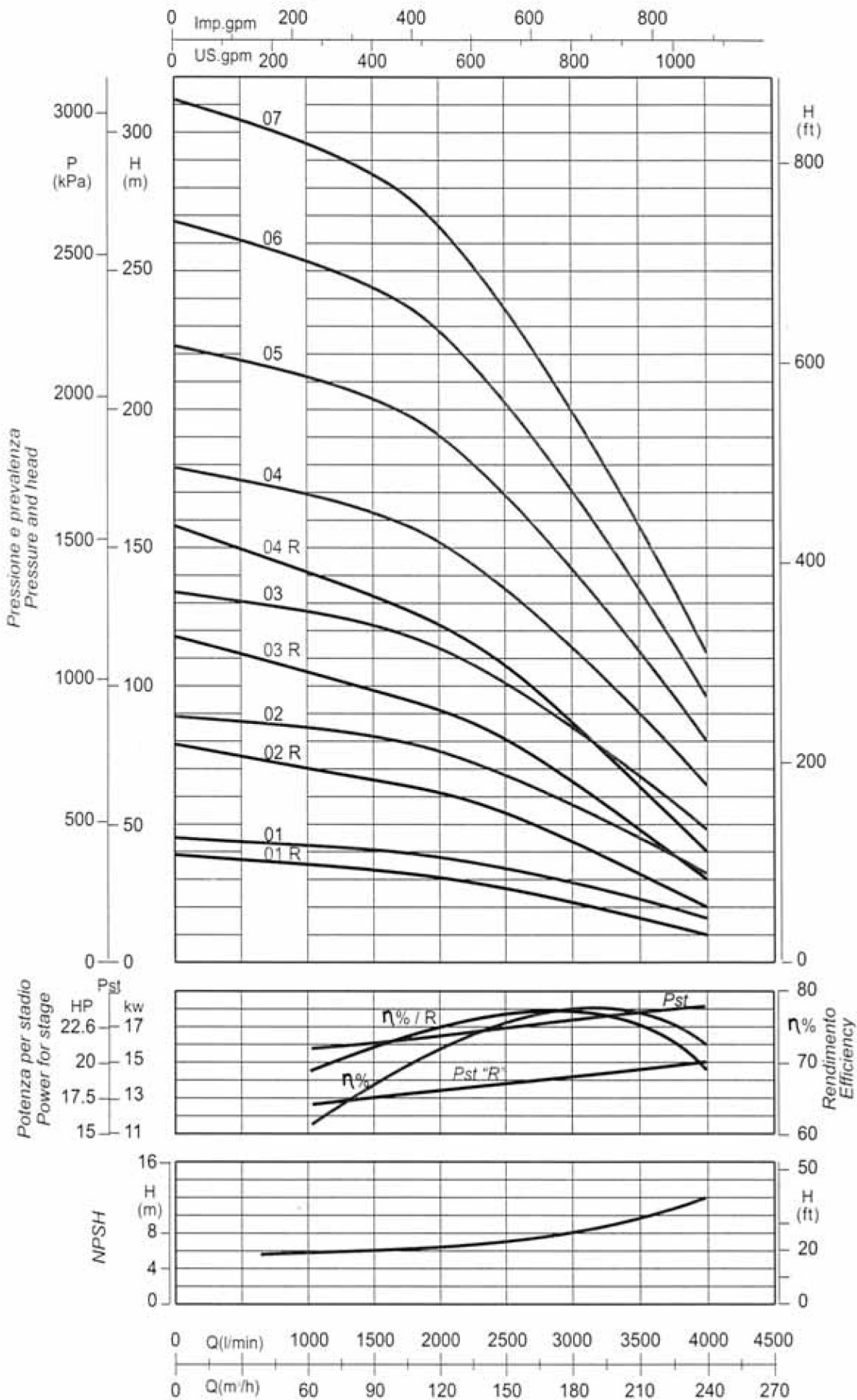
TIPO TYPE	DATI FUNZIONAMENTO MOTORE MOTORS OPERATING DATA				DATI IDRAULICI - HIDRAULIC DATA												
	POMPA POWER		CORRENTE CURRENT		PORTATA - CAPACITY												
TRIFASE THREE-PHASE 400V-50HZ	HP	KW	A 3x230V	AMPER 3x400V	Q (l/min.) 0l	1600	1900	2200	2500	2800	3000	3200	3400	3600	3800	4000	
					Q (m³/h) 0l	96	114	132	150	168	180	192	204	216	228	240	
H=PREVALENZA TOTALE - H=TOTAL HEAD IN METERS																	
S1270-01R 200	20	15	60	34	39	33	31	29	27	24	22	19	17	15	13	10	
S1270-01 250	25	18,5	73	39	45	40	39	37	34	31	29	26	24	22	20	16	
S1270-02R 400	40	30	109	63	79	66	63	59	54	48	43	38	34	29	25	20	
S1270-02 500	50	37	133	78	89	81	80	73	67	62	57	53	48	43	37	32	
S1270-03R 600	60	45	161	92	118	98	92	88	80	72	65	58	52	44	36	30	
S1270-03 750	75	55	192	109	134	121	116	110	102	93	85	80	73	64	56	48	
S1270-04R 800	80	59	213	123	158	131	125	117	107	96	87	77	69	59	50	40	
S1270-04 1000	100	75	264	153	179	161	155	146	135	123	113	105	95	85	75	64	
S1270-05 1250	125	93		191	223	201	194	183	170	153	142	131	120	107	93	80	
S1270-06 1500	150	110		232	268	242	232	220	203	184	170	157	143	128	112	96	
S1270-07 1750	175	130		256	312	282	271	256	238	215	199	183	167	149	132	112	



Elettropompe sommerse

Submersible electric pumps

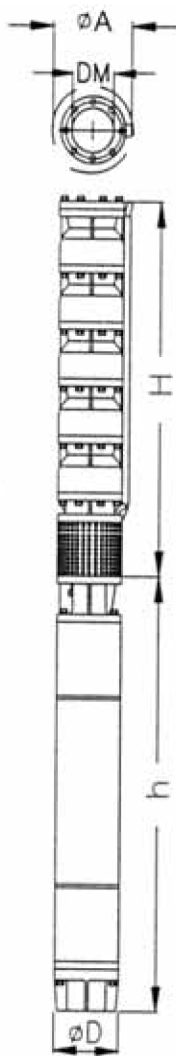
S1270





Elettropompe sommerse S1278 10"

Submersible electric pumps



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccia, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

TIPO - TYPE	N. STADI STAGES	POMPA PUMP		MOTORE MOTOR		DM	A	D		
		H	Kg	H	Kg					
S1278-01R 200	1	800	80	776,2	56,7	G 6"	Ø 265	144		
S1278-01 250	1	800	80	841,5	63,3					
S1278-02R 400	2	975	99	1036,6	83,9					
S1278-02 500	2	975	99	1404,9	135					
S1278-03R 600	3	1150	118	1557,3	148			191		
S1278-03 750	3	1150	118	1340	176					
S1278-04R 800	4	1322	137	1340	176					
S1278-04 1000	4	1322	137	1560	215					
S1278-05R 1000	5	1497	156	1560	215			232		
S1278-05 1250	5	1497	156	1740	247					
S1278-06 1500	6	1672	175	1529	315					
S1278-07 1750	7	1847	194	1659	360					
S1278-08 2000	8	2235	213	1769	411					

Caratteristiche a 2 poli 50 Hz Performances at 2 poles 50 Hz

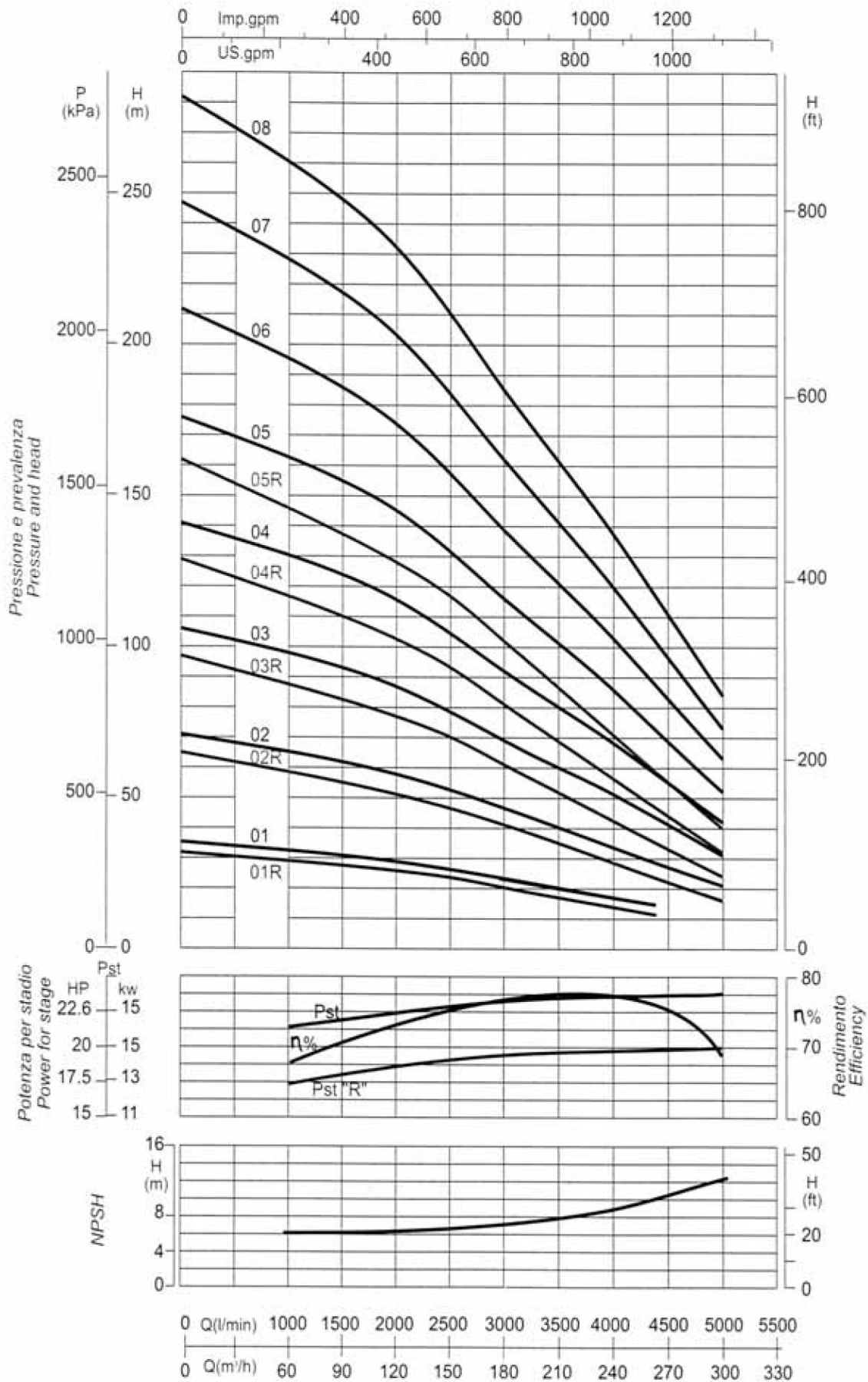
TIPO TYPE	DATI FUNZIONAMENTO MOTORE MOTORS OPERATING DATA				DATI IDRAULICI - HIDRAULIC DATA												
	POMPA POWER		CORRENTE CURRENT		PORTATA - CAPACITY												
400V-50HZ	HP	KW	A 3x230V	AMPER 3x400V	H=PREVALENZA TOTALE - H=TOTAL HEAD IN METERS												
					Q (l/min.) 0	2000	2300	2600	2900	3200	3500	3800	4100	4400	4700	5000	
S1278-01R 200	20	15	60	34	32	26	25	23	21	19	17	15	13	11	+	-	
S1278-01 250	25	18,5	73	39	35	29	28	25	24	22	20	18	16	14	-	-	
S1278-02R 400	40	30	109	63	65	51	49	46	42	38	35	31	27	23	20	16	
S1278-02 500	50	37	133	78	71	58	55	51	48	44	40	37	33	29	25	21	
S1278-03R 600	60	45	161	92	97	77	73	59	63	57	52	46	41	35	29	24	
S1278-03 750	75	55	192	109	106	87	82	77	71	65	60	55	49	43	37	31	
S1278-04R 800	80	59	213	123	129	102	97	91	84	76	69	75	54	47	39	32	
S1278-04 1000	100	75	264	153	141	116	109	102	95	87	80	77	66	57	50	42	
S1278-05R 1000	100	75	264	153	162	128	122	114	105	96	87	78	68	58	49	41	
S1278-05 1250	125	93		191	176	145	137	129	119	110	101	93	82	72	51	52	
S1278-06 1500	150	110		232	212	174	165	154	143	132	121	111	99	87	62	63	
S1278-07 1750	175	130		256	247	203	192	179	167	139	141	130	115	101	87	73	
S1278-08 2000	200	150		298	272	232	216	205	190	153	161	147	132	116	99	84	



Elettropompe sommerse

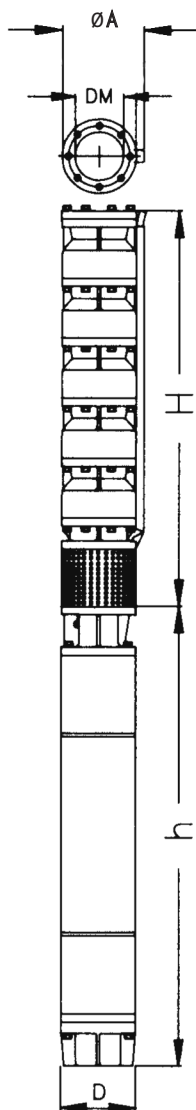
Submersible electric pumps

S1278



Elettropompe sommerse S1280 10"

Submersible electric pumps



Materiali costruttivi

Corpo di mandata, diffusori, girante e supporto aspirazione
In ghisa grigia

Griglia aspirazione, protezione cavo e giunto, in acciaio inox.

Cuscinetti a boccola, ed anelli di usura in gomma.

Albero C40 con riporto di Cromo duro

Construction materials

Discharge casing, diffuser, impellers, and suction casing; cast iron.

Grid, cable protection and coupling: Stainless steel.

Bush bearings and wear rings: Rubber.

Shaft With hard chrome facing.

Dimensioni e pesi

Dimensions and weights

TIPO TYPE	N. Stadi Stages	POMPA PUMPS		MOTORE MOTORS		DM	A	D
		H	Kg	h	Kg			
TRIFASE THREE PHASE 380V. 50Hz								
S1280-1E 200	1	800	80	995	78	ø 168	ø 265	ø 144
S1280-1D 250	1	800	80	1105	91			
S1280-1C 300	1	800	80	1215	104			
S1280-1B 350	1	800	80	1388	126			
S1280-1A 400	1	800	80	1425	148			
S1280-2D 500	2	975	99	1179	160			
S1280-2C 600	2	975	99	1299	172			ø 191
S1280-2B 700	2	975	99	1340	176			
S1280-2A 800	2	975	99	1340	176			
S1280-3CR 900	3	1150	118	1480	192			
S1280-3BR 1000	3	1150	118	1560	215			
S1280-3A 1250	3	1150	118	1740	247			

Caratteristiche a 2 poli 50 Hz

Performances at 2 poles 50 Hz

TIPO TYPE	DATI FUNZIONAMENTO MOTORE OPERATING DATA MOTORS				DATI IDRAULICI - HIDRAULIC DATA											
	POTENZA POWER		CORRENTE CURRENT		lt/l'	PORTATA-CAPACITY										
	HP	KW	AMPER 220V.	AMPER 380V.		0	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500
TRIFASE THREE PHASE 380V. 50Hz					0	120	150	180	210	240	270	300	330	360	390	
					m ³ /h H=PREVALENZA TOTALE IN MCA - H=TOTAL HEAD IN METERS											
S1280-1E 200	20	15	60	34	28	24	22	18	17	15	10	8				
S1280-1D 250	25	18,5	69	39	32	26	24	22	21	18	16	13				
S1280-1C 300	30	22	79	46	37	33	31	28	26	24	22	19	16			
S1280-1B 350	35	26	93	56	41	35	32	30	29	27	25	23	20			
S1280-1A 400	40	30	109	63	45	37	35	34	32	30	28	26	24	20	16	
S1280-2D 500	50	37	133	78	64	52	48	44	42	36	32	28	23			
S1280-2C 600	60	45	161	92	74	66	62	55	51	48	45	38	33			
S1280-2B 700	70	51	180	102	82	71	65	61	59	55	51	46	41			
S1280-2A 800	80	59	213	123	87	74	70	68	64	60	56	52	48	40	31	
S1280-3CR 900	90	66	241	140	104	89	87	83	77	73	65	57	46	36		
S1280-3BR 1000	100	75	264	153	111	98	95	91	86	81	74	65	57	42		
S1280-3A 1250	125	93		191	128	111	105	102	96	90	84	78	72	60	45	

