

SERIES PV SP 4"

50 Hz

POMPE SOMMERSE

con giranti in Inox

PV SP 05.....	pag. 4
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PV SP 18	pag. 8
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POMPE SOMMERSE 4" con giranti in acciaio inox

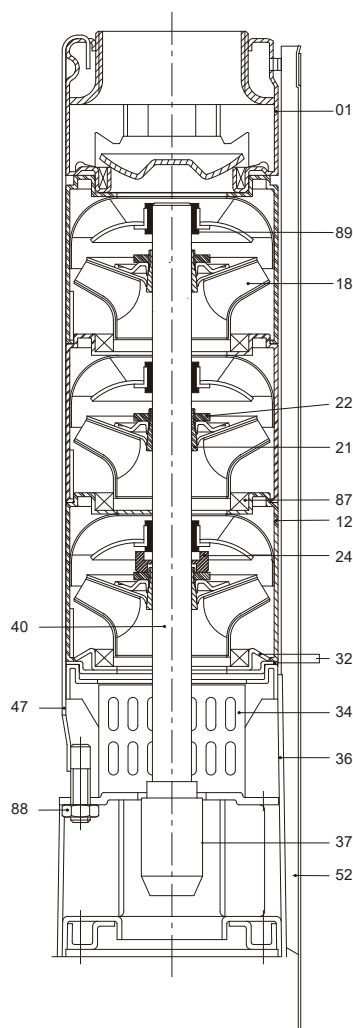
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Series: PV SP ... 4X

Le pompe sommergibili PV SP4 sono realizzate in acciaio inossidabile resistente alla corrosione e all'abrasione e sono state sviluppate secondo le più moderne tecnologie.

Le pompe della serie PV SP sono prodotte secondo i più elevati standard di efficienza energetica, prestazioni affidabili, struttura robusta e lunga durata per le applicazioni più complesse.



Pos	Componente	Materiale
1	Mandata	AISI 304 SS
12	Diffusore	AISI 304 SS
18	Girante	AISI 304 SS
21	Cono diviso	AISI 304 SS
22	Dado per cono diviso	AISI 304 SS
24	Anello di arresto	Carbon+Graphite+PTFE
32	Fermo per anello di tenuta	AISI 304 SS
34	Filtro	AISI 304 SS
36	Interconnettore di aspirazione	AISI 304 SS
37	Accoppiamento	AISI 304 SS
40	Albero della pompa	AISI 304 SS
47	Tirante	AISI 304 SS
52	Copricavo	AISI 304 SS
87	Anello di tenuta	AISI 304 SS+NBR
88	Dado	AISI 304 SS
89	Cuscinetto	NBR

Pompe centrifughe multistadio sommerse per pozzi da 4"

APPLICAZIONI:

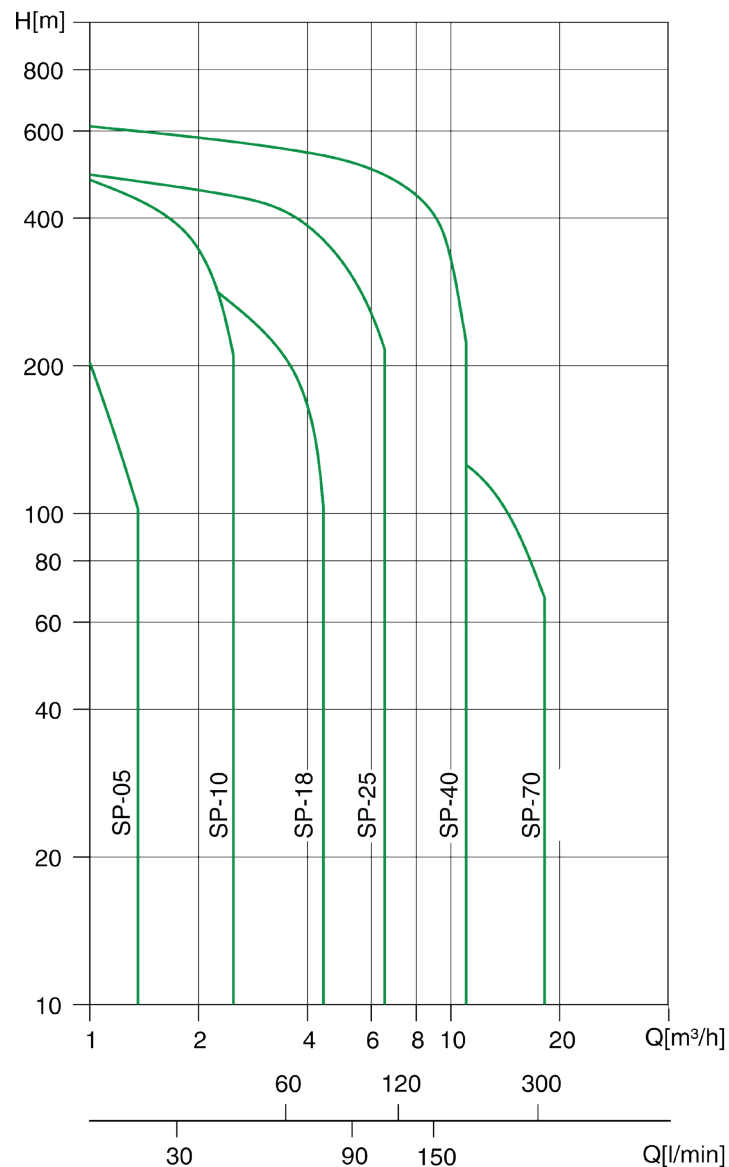
- Impianti e sistemi idrici per uso civile e industriale
- Funzionamento continuo o intermittente
- Sistema di pressurizzazione
- Impianti di irrigazione

MATERIALI

Rivestimento esterno	AISI 304
Giranti	AISI 304
Albero	AISI 304
Testa	AISI 304
Accoppiamento motore	AISI 304

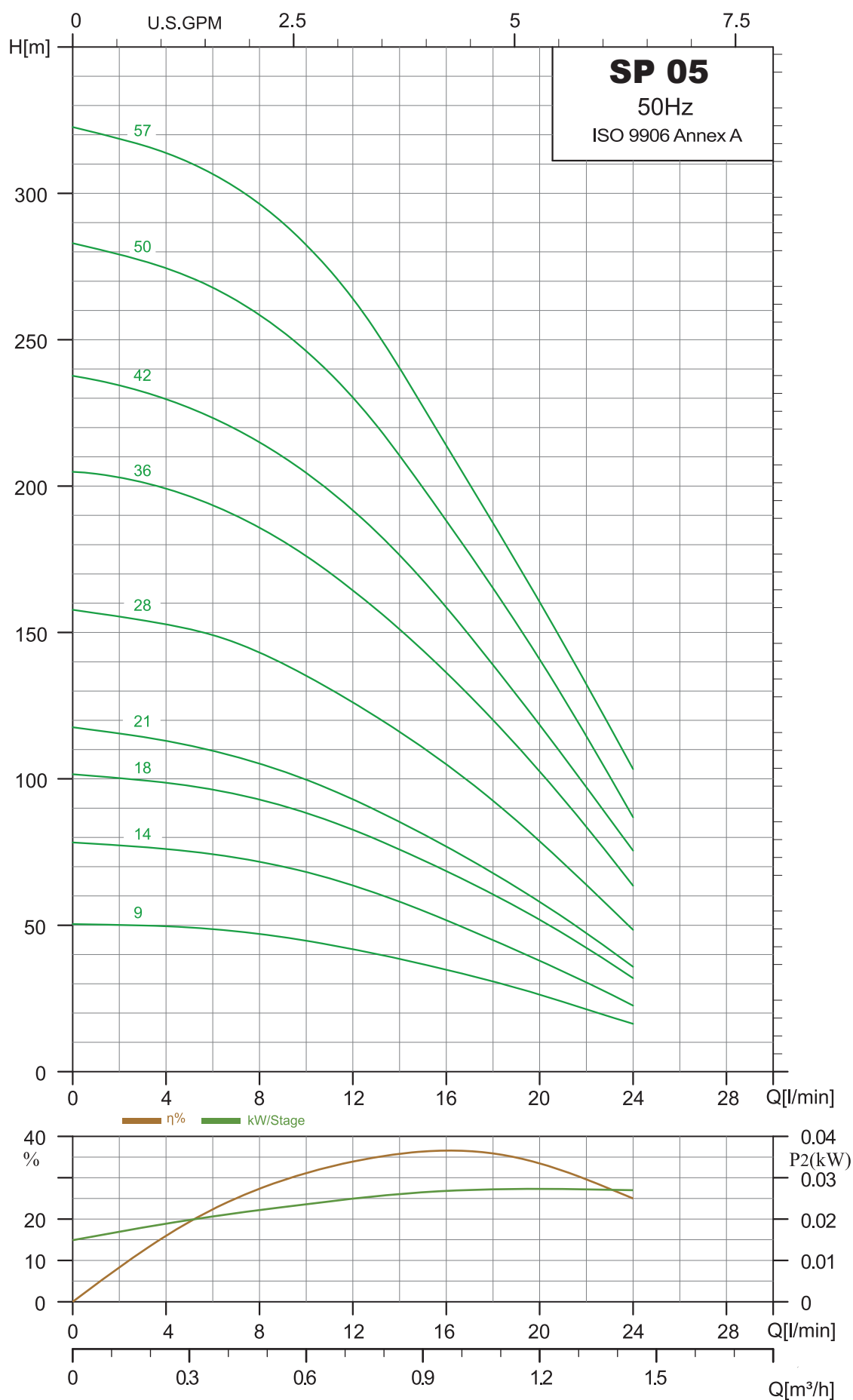
CARATTERISTICHE TECNICHE

Prevalenza max.	630m	
Portata max.	18 m ³ /h	
Temperatura max. liquido	50°C	
Quantità max. di sabbia consentita	50g/m ³	
Testa	SP05-18	1" 1/4
	SP25	1" 1/2
	SP40-70	2"



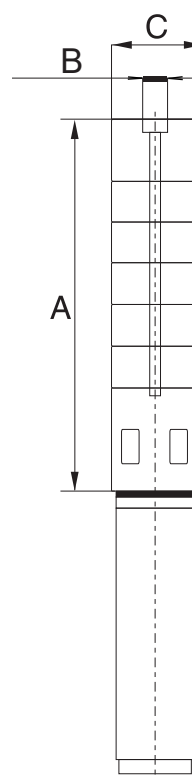
POMPE SOMMERSE 4" con giranti in acciaio inox

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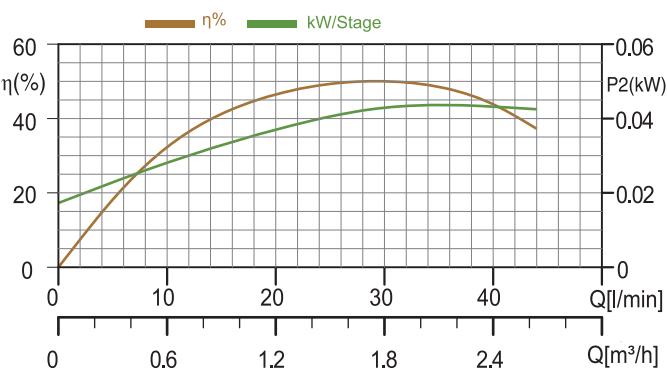
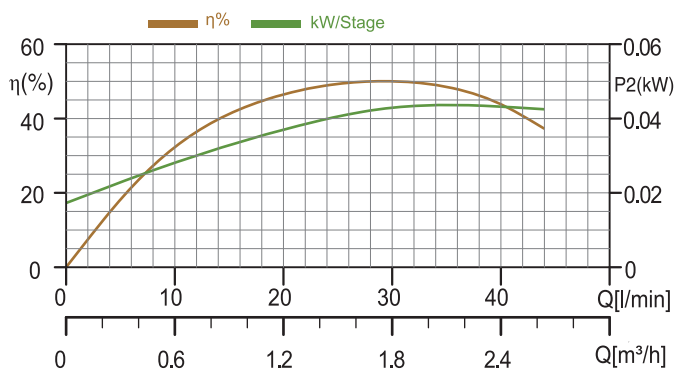
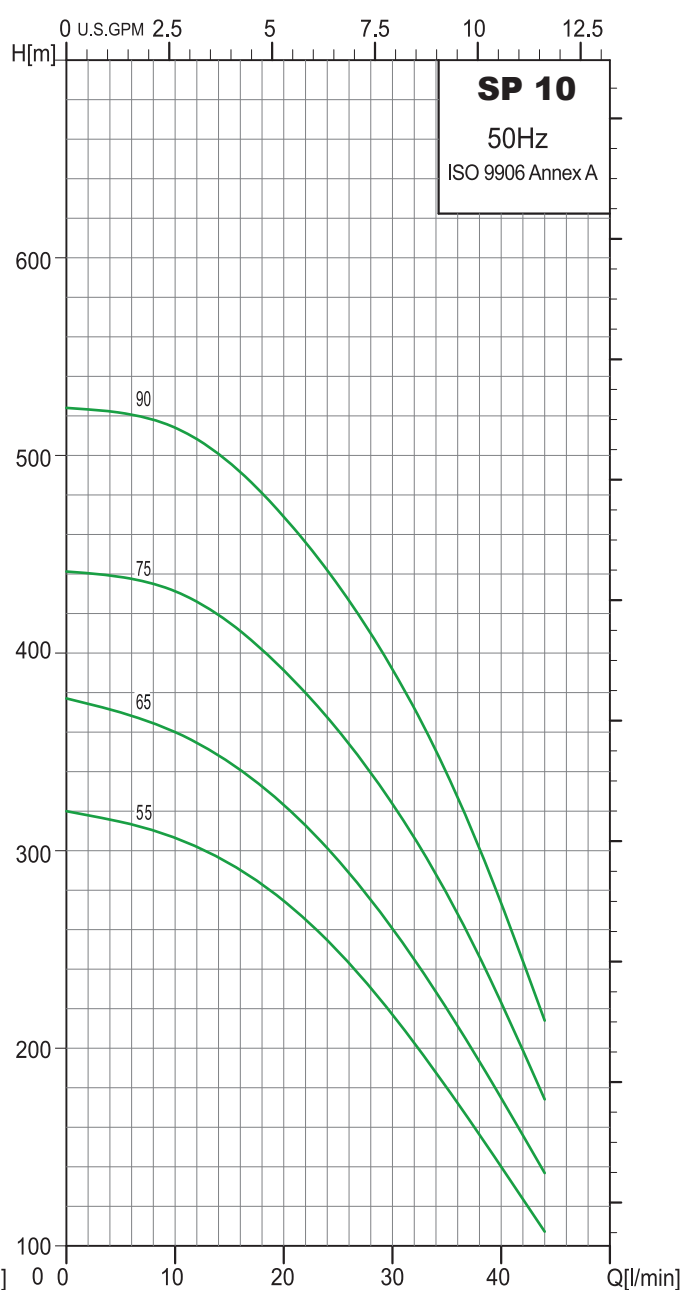
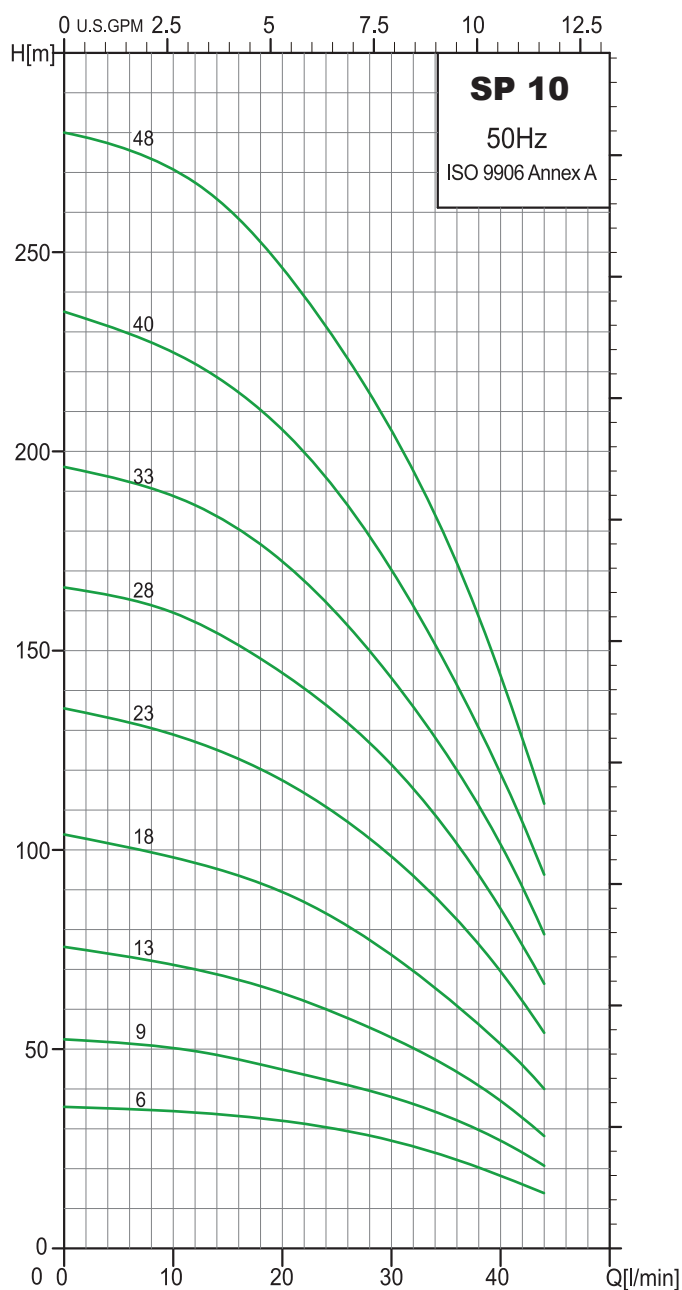
Codice	Motore		Q						
	kW	HP	l/min	0	5	10	15	20	25
			m ³ /h	0	0,3	0,6	0,9	1,2	1,5
PV SP 05 09 4X	0,37	0,5	H (m)	50	47	45	36	26	14
PV SP 05 14 4X	0,37	0,5		78	75	68	55	38	21
PV SP 05 18 4X	0,55	0,75		102	97	88	72	52	27
PV SP 05 21 4X	0,55	0,75		118	111	100	81	58	30
PV SP 05 28 4X	0,75	1,0		158	151	138	111	79	42
PV SP 05 36 4X	1,1	1,5		205	196	175	144	103	54
PV SP 05 42 4X	1,1	1,5		238	227	203	168	118	67
PV SP 05 50 4X	1,5	2,0		283	271	246	199	140	72,5
PV SP 05 57 4X	2,0	3,0		322	310	282	227	160	88,5

Codice	Diametro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 05 09 4X	4"	356	1" 1/4	98	3,00	39x11x11	3,27
PV SP 05 14 4X	4"	461		98	3,90	52x11x11	4,22
PV SP 05 18 4X	4"	545		98	4,60	58x11x11	4,96
PV SP 05 21 4X	4"	608		98	5,20	69x11x11	5,62
PV SP 05 28 4X	4"	755		98	6,47	84x12x12	7,20
PV SP 05 36 4X	4"	946		98	10,25	103x12x12	11,08
PV SP 05 42 4X	4"	1072		98	11,70	115x12x12	12,60
PV SP 05 50 4X	4"	1240		98	13,17	134x12x12	14,19
PV SP 05 57 4X	4"	1387		98	18,20	145x12x12	19,30



POMPE SOMMERSE 4" con giranti in acciaio inox

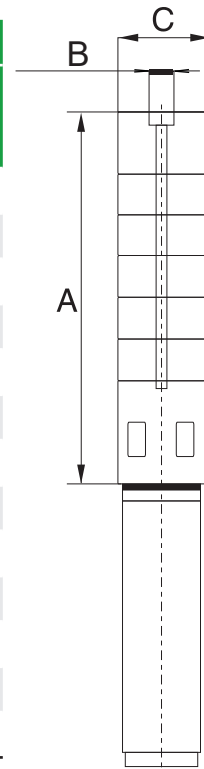
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Codice	Motore		Q							
	kW	HP	l/min	0	15	20	25	30	35	40
			m ³ /h	0	0,9	1,2	1,5	1,8	2,1	2,4
PV SP 10 06 4X	0,37	0,5	H (m)	36	34	32	30	27	23	18
PV SP 10 09 4X	0,37	0,5		52	48	45	42	38	33	27
PV SP 10 13 4X	0,55	0,75		76	68	64	59	53	46	37
PV SP 10 18 4X	0,75	1,0		104	94	89	82	74	63	51
PV SP 10 23 4X	1,1	1,5		136	124	117	109	98	85	69
PV SP 10 28 4X	1,5	2,0		166	153	144	134	121	105	85
PV SP 10 33 4X	1,5	2,0		196	182	172	159	143	124	101
PV SP 10 40 4X	2,2	3,0		235	217	205	190	170	147	119
PV SP 10 48 4X	2,2	3,0		280	261	246	227	205	178	144
PV SP 10 55 4X	3,0	4,0		320	293	275	249	217	180	140
PV SP 10 65 4X	3,0	4,0		377	345	323	294	260	220	175
► PV SP 10 75 4X	4,0	5,5		441	415	391	360	324	278	223
► PV SP 10 90 4X	4,0	5,5		524	496	469	434	392	339	273

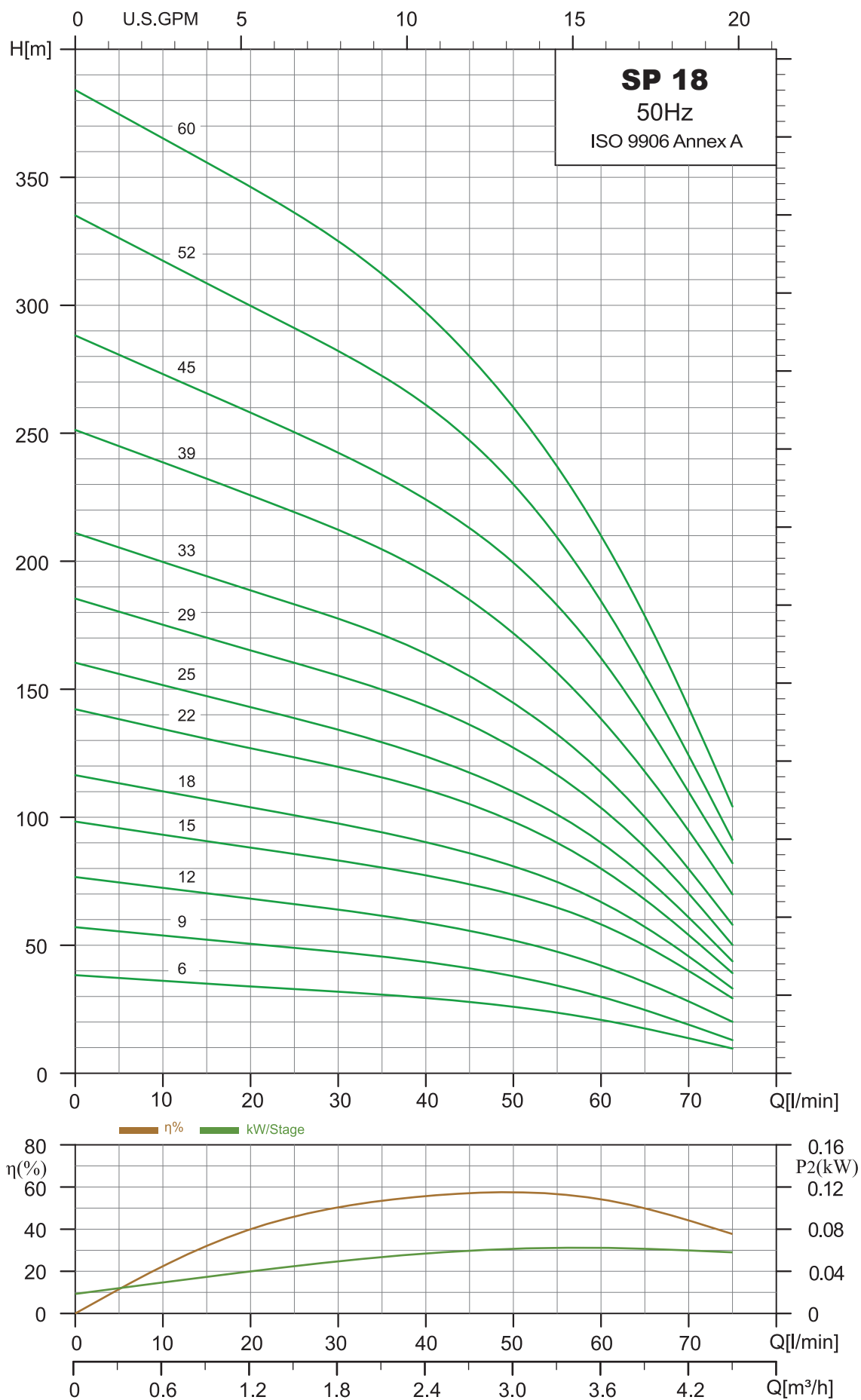
► Camicia composta da 2 pezzi

Codice	Diametro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 10 06 4X	4"	293	1" 1/4	98	2,50	2,73	33x11x11
PV SP 10 09 4X	4"	356		98	3,10	3,37	39x11x11
PV SP 10 13 4X	4"	440		98	3,94	4,20	48x11x11
PV SP 10 18 4X	4"	545		98	4,90	5,26	58x11x11
PV SP 10 23 4X	4"	650		98	5,90	6,20	69x11x11
PV SP 10 28 4X	4"	755		98	6,80	7,52	84x12x12
PV SP 10 33 4X	4"	883		98	10,10	10,87	95x12x12
PV SP 10 40 4X	4"	1030		98	11,87	12,77	111x12x12
PV SP 10 48 4X	4"	1198		98	13,55	14,52	128x12x12
PV SP 10 55 4X	4"	1345		98	15,25	16,35	145x12x12
PV SP 10 65 4X	4"	1555		98	17,75	18,91	162x12x12
PV SP 10 75 4X	6"	2123		133			
PV SP 10 90 4X	6"	2438		133			



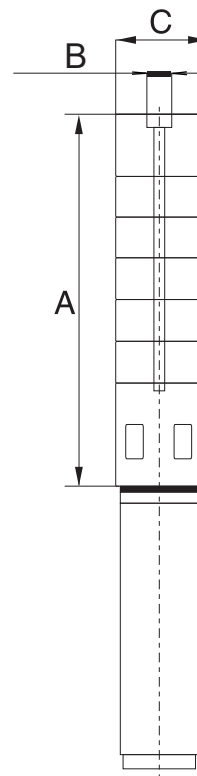
POMPE SOMMERSE 4" con giranti in acciaio inox

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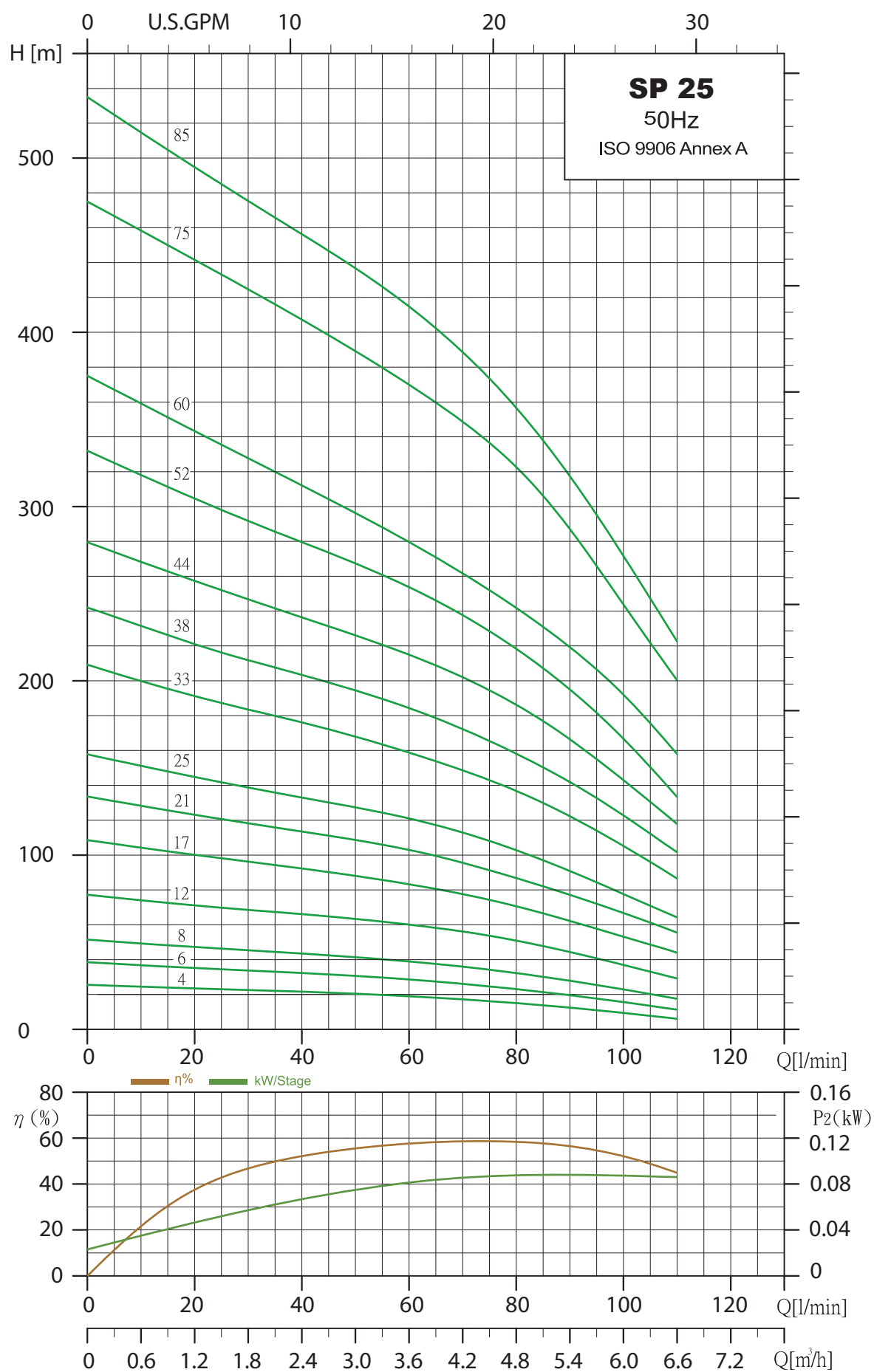
Codice	Motore		Q									
	kW	HP	l/min	0	25	30	35	40	45	50	60	70
			m ³ /h	0	1,5	1,8	2,1	2,4	2,7	3,0	3,6	4,2
PV SP 18 06 4X	0,37	0,5	H (m)	38	33	32	31	30	28	26	21	14
PV SP 18 09 4X	0,55	0,75		57	49	47	46	43	41	38	30	19
PV SP 18 12 4X	0,75	1,0		77	66	64	62	58	56	52	42	28
PV SP 18 15 4X	1,1	1,5		97	85	83	80	77	74	69	57	40
PV SP 18 18 4X	1,1	1,5		116	101	97	94	90	85	80	67	45
PV SP 18 22 4X	1,5	2,0		142	123	120	115	110	105	98	80	54
PV SP 18 25 4X	1,5	2,0		160	139	134	129	123	117	110	90	61
PV SP 18 29 4X	2,2	3,0		185	160	155	150	143	136	127	103	70
PV SP 18 33 4X	2,2	3,0		211	183	177	171	164	155	145	118	80
PV SP 18 39 4X	3,0	4,0		251	219	212	205	196	185	172	138	95
PV SP 18 45 4X	3,0	4,0		288	250	242	234	224	213	199	162	110
PV SP 18 52 4X	4,0	5,5		334	291	282	272	261	247	230	184	124
PV SP 18 60 4X	4,0	5,5		384	336	325	312	297	280	260	210	143

Codice	Diametro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 18 06 4X	4"	293	1" 1/4	98	2,50	33x11x11	2,53
PV SP 18 09 4X	4"	356		98	3,07	39x11x11	3,34
PV SP 18 12 4X	4"	419		98	3,72	48x11x11	4,00
PV SP 18 15 4X	4"	482		98	4,30	52x11x11	4,60
PV SP 18 18 4X	4"	545		98	4,88	58x11x11	5,30
PV SP 18 22 4X	4"	629		98	5,68	69x11x11	6,10
PV SP 18 25 4X	4"	692		98	6,28	77x11x11	6,60
PV SP 18 29 4X	4"	776		98	7,10	87x12x12	7,87
PV SP 18 33 4X	4"	883		98	9,95	95x12x12	10,72
PV SP 18 39 4X	4"	1009		98	11,75	109x12x12	12,62
PV SP 18 45 4X	4"	1135		98	12,78	122x12x12	13,73
PV SP 18 52 4X	4"	1282		98	14,80	139x12x12	15,85
PV SP 18 60 4X	4"	1450		98	16,58	156x12x12	17,74



POMPE SOMMERSE 4" con giranti in acciaio inox

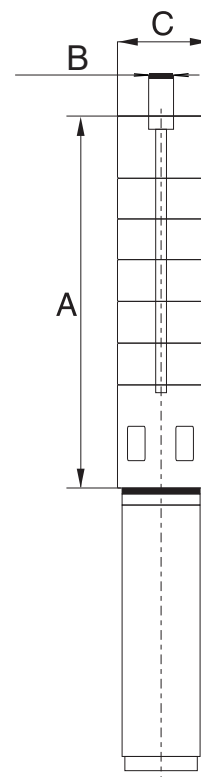
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Codice	Motore		Q											
	kW	HP	I/min	0	30	35	40	45	50	60	70	80	90	100
			m ³ /h	0	1,8	2,1	2,4	2,7	3,0	3,6	4,2	4,8	5,4	6,0
PV SP 25 04 4X	0,37	0,5		25	23	22	21	21	20	19	17	15	12	10
PV SP 25 06 4X	0,6	0,75		38	34	33	32	31	30	28	26	23	20	16
PV SP 25 08 4X	0,75	1,0		51	45	44	43	42	41	39	36	32	28	23
PV SP 25 12 4X	1,1	1,5		77	68	67	66	64	63	60	56	51	44	37
PV SP 25 17 4X	1,5	2,0		108	96	94	92	90	88	83	77	70	62	53
PV SP 25 21 4X	2,2	3,0		134	118	115	113	111	108	103	96	87	77	67
PV SP 25 25 4X	2,2	3,0	H (m)	157	138	136	133	130	127	121	113	103	90	78
PV SP 25 33 4X	3,0	4,0		209	184	180	176	172	168	159	149	137	122	105
PV SP 25 38 4X	4,0	5,5		242	212	208	203	199	194	184	172	158	142	123
PV SP 25 44 4X	4,0	5,5		279	247	242	237	231	226	215	202	187	166	143
PV SP 25 52 4X	5,5	7,5		332	291	285	279	273	267	253	237	218	195	166
PV SP 25 60 4X	5,5	7,5		375	327	320	312	304	296	279	261	242	219	192
► PV SP 25 75 4X	7,5	10,0		475	424	416	407	398	389	370	348	322	287	243
► PV SP 25 85 4X	7,5	10,0		535	475	466	456	446	436	414	388	356	317	271

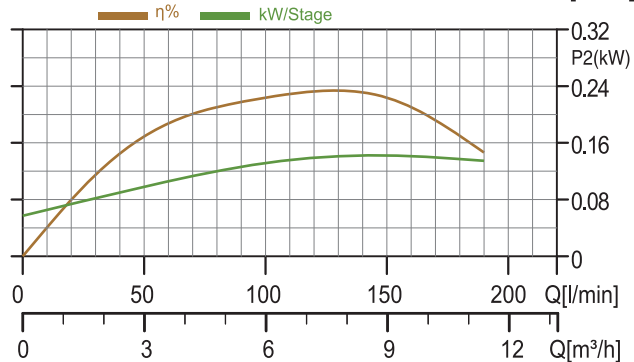
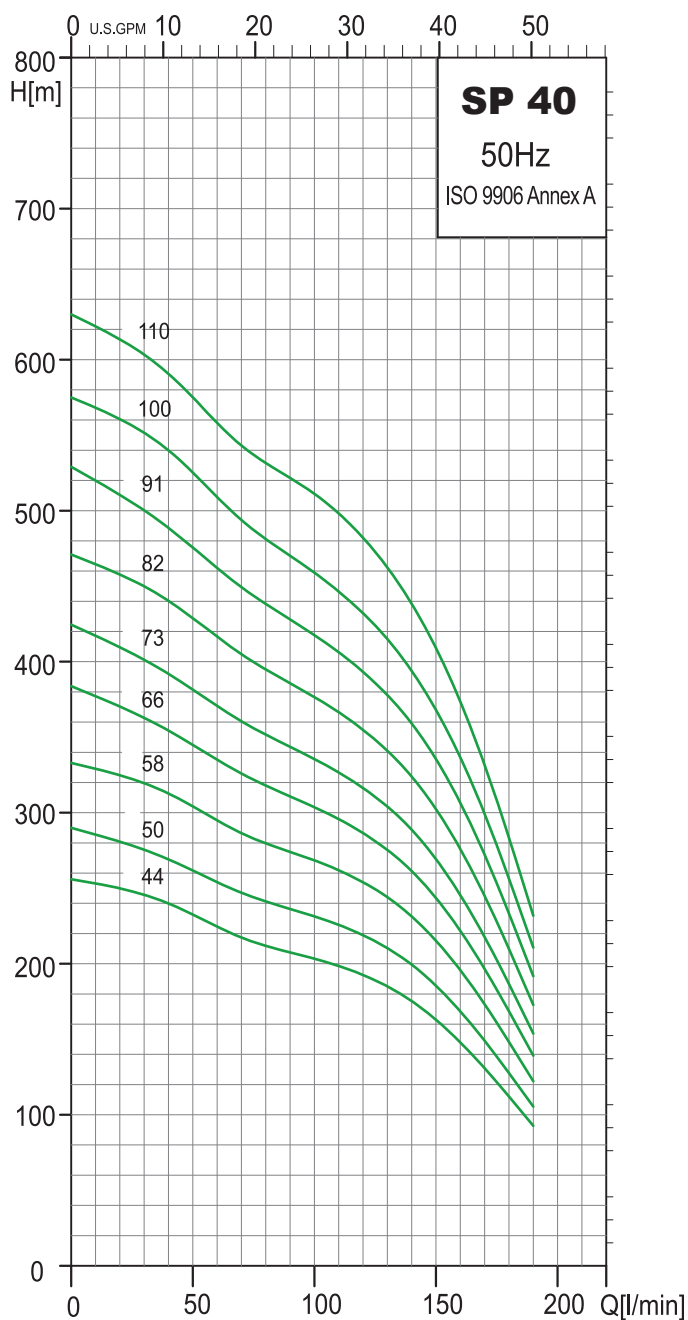
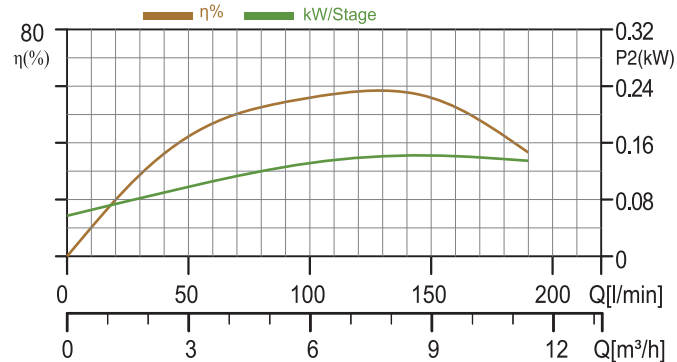
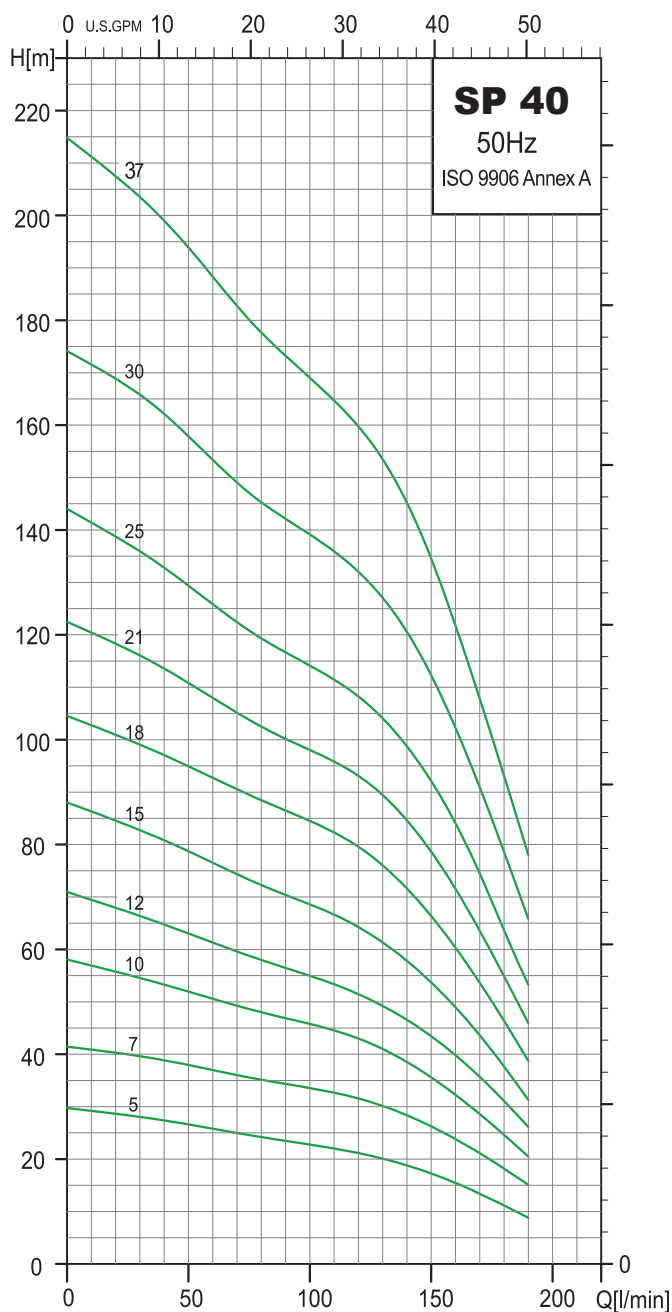
► Camicia composta da 2 pezzi

Codice	Diametro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 25 04 4X	4"	251		98	2,12	33x11x11	2,35
PV SP 25 06 4X	4"	293		98	2,74	33x11x11	2,97
PV SP 25 08 4X	4"	335		98	2,90	39x11x11	3,17
PV SP 25 12 4X	4"	419		98	3,72	48x11x11	4,00
PV SP 25 17 4X	4"	524		98	4,68	58x11x11	5,00
PV SP 25 21 4X	4"	608		98	5,50	69x11x11	5,92
PV SP 25 25 4X	4"	692	1" 1/2	98	6,28	77x11x11	6,60
PV SP 25 33 4X	4"	868		98	9,74	95x12x12	10,50
PV SP 25 38 4X	4"	973		98	11,24	106x12x12	12,07
PV SP 25 44 4X	4"	1099		98	12,37	120x12x12	13,30
PV SP 25 52 4X	4"	1267		98	13,70	139x12x12	14,75
PV SP 25 52 4X	6"	1341		138			
PV SP 25 60 4X	4"	1435		98	16,40	156x12x12	17,56
PV SP 25 60 4X	6"	1509		138			
PV SP 25 75 4X	6"	2171		140	20,84	184x12x12	22,24
PV SP 25 85 4X	6"	2335		140	45,5		



POMPE SOMMERSE 4" con giranti in acciaio inox

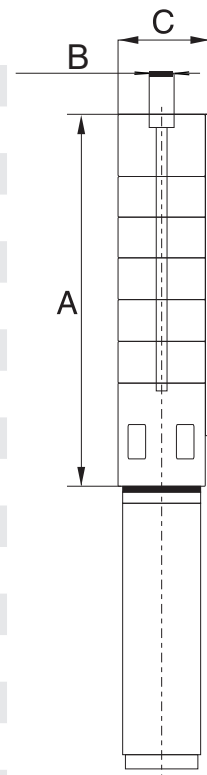
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Codice	Motore		Q													
	kW	HP	l/min	0	40	45	50	60	70	80	90	100	120	140	160	180
			m ³ /h	0	2,4	2,7	3,0	3,6	4,2	4,8	5,4	6,0	7,2	8,4	9,6	10,8
PV SP 40 05 4X	0,75	1,0		30	28	27	26	26	25	24	23	22	21	19	15	11
PV SP 40 07 4X	1,1	1,5		41	39	38	38	37	36	35	34	33	32	28	24	18
PV SP 40 10 4X	1,5	2,0		58	54	53	52	51	49	48	47	46	43	38	32	25
PV SP 40 12 4X	2,2	3,0		71	65	64	63	61	60	58	56	55	52	47	40	31
PV SP 40 15 4X	2,2	3,0		88	80	79	78	76	74	72	70	68	64	57	49	38
PV SP 40 18 4X	3,0	4,0		104	98	96	95	93	90	88	86	84	79	72	60	46
PV SP 40 21 4X	4,0	5,5		122	114	112	111	107	105	102	100	98	93	85	72	55
PV SP 40 25 4X	4,0	5,5		144	133	131	129	126	122	119	116	114	108	98	84	64
PV SP 40 30 4X	5,5	7,5	H (m)	174	163	160	157	154	149	145	142	139	132	120	102	79
PV SP 40 37 4X	5,5	7,5		215	199	196	194	188	183	177	173	169	160	145	122	93
PV SP 40 44 4X	7,5	10,0		256	240	236	232	224	217	212	207	203	192	175	148	112
PV SP 40 50 4X	7,5	10,0		290	269	266	261	254	247	241	236	231	219	199	168	127
▶ PV SP 40 58 4X	11,0	15,0		333	312	309	304	295	286	280	274	268	254	231	195	148
▶ PV SP 40 66 4X	11,0	15,0		383	354	350	345	335	326	318	311	303	286	261	222	168
▶ PV SP 40 73 4X	11,0	15,0		424	392	387	381	370	360	351	343	335	316	289	245	186
▶ PV SP 40 82 4X	15,0	20,0		471	440	429	429	416	405	395	385	376	355	324	276	210
▶ PV SP 40 91 4X	15,0	20,0		529	488	482	475	462	449	438	428	417	393	359	306	233
▶ PV SP 40 100 4X	18,5	25,0		575	540	533	525	509	493	481	470	459	432	394	336	256
▶ PV SP 40 110 4X	18,5	25,0		630	590	583	575	558	543	531	521	511	482	438	373	283

▶ Camicia composta da 2 pezzi

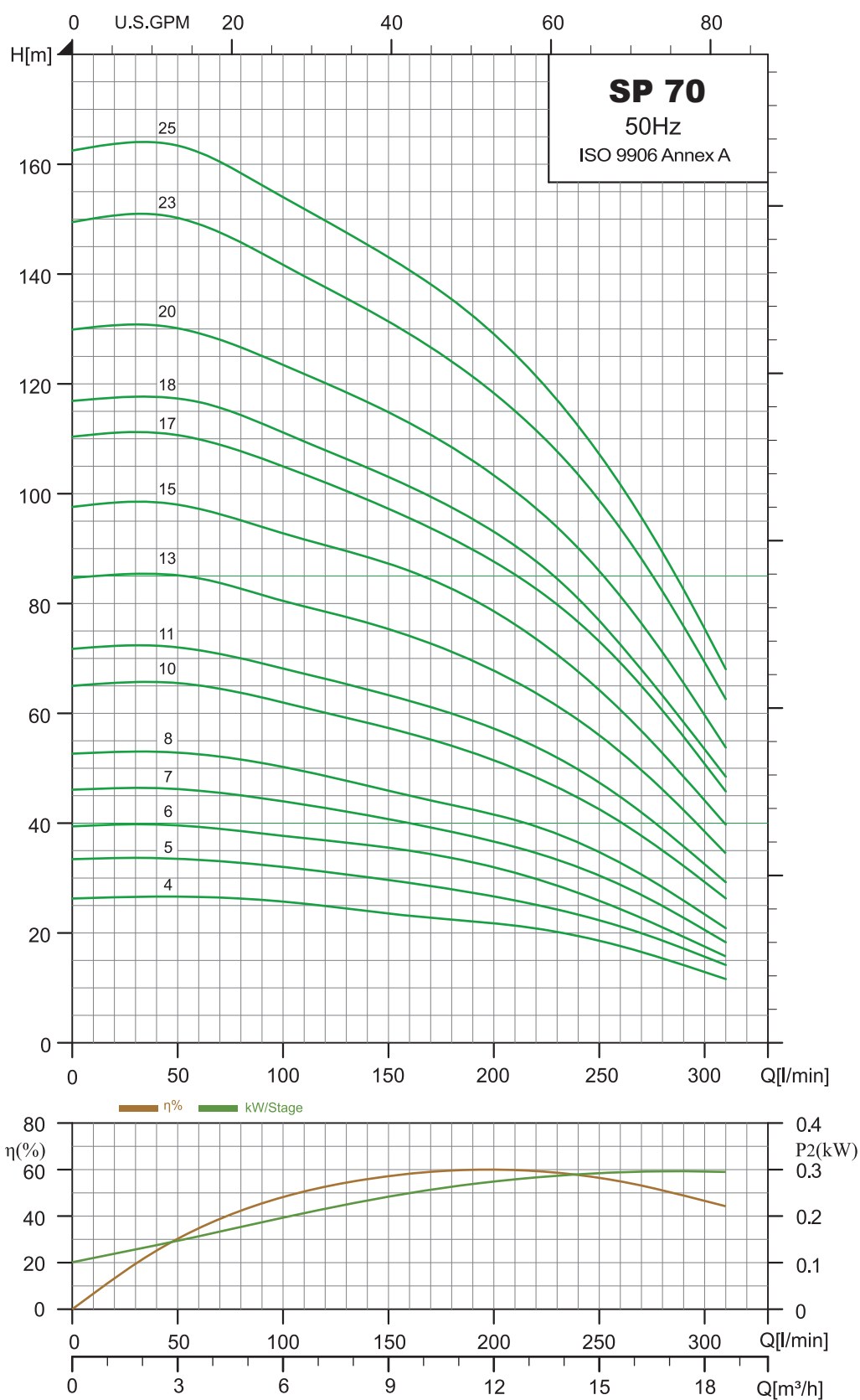
Codice	Diametro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 40 05 4X	4"	412		98	4,28	48x11x11	4,58
PV SP 40 07 4X	4"	496		98	5,20	58x11x11	5,56
PV SP 40 10 4X	4"	622		98	6,75	69x11x11	7,17
PV SP 40 12 4X	4"	706		98	7,70	77x11x11	8,06
PV SP 40 15 4X	4"	832		98	9,20	93x12x12	9,59
PV SP 40 18 4X	4"	958		98	10,50	106x12x12	11,35
PV SP 40 21 4X	4"	1084		98	12,34	118x12x12	12,62
PV SP 40 25 4X	4"	1252		98	14,55	134x12x12	15,10
PV SP 40 30 4X	4"	1462		98	16,63	156x12x12	17,85
PV SP 40 37 4X	4"	1753		98	20,00	184x12x12	21,12
PV SP 40 44 4X	4"	2047	2"	98	23,80	215x21x23*	33,64
PV SP 40 50 4X	6"	2113		138	26,80	240x21x23*	37,00
PV SP 40 58 4X	4"	2299		98	26,4		
PV SP 40 66 4X	6"	2365		138	28,5		
PV SP 40 73 4X	6"	3005		140	58,2		
PV SP 40 82 4X	6"	3341		140	64,6		
PV SP 40 91 4X	6"	3635		140	70,4		
PV SP 40 100 4X	6"	4013		140	77,7		
PV SP 40 110 4X	6"	4391		140	85,1		
PV SP 40 100 4X	6"	4769		140	92,4		
PV SP 40 110 4X	6"	5189		140	100,6		



* cassa di legno

POMPE SOMMERSE 4" con giranti in acciaio inox

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Codice	Motore		Q									
	kW	HP	l/min	0	100	120	140	160	180	200	250	300
			m³/h	0	6,0	7,2	8,4	9,6	10,8	12,0	15,0	18,0
PV SP 70 04 4X	1,1	1,5	H (m)	26	26	25	24	23	23	22	19	13
PV SP 70 05 4X	1,5	2,0		33	32	31	30	29	28	26	22	16
PV SP 70 06 4X	2,2	3,0		40	38	37	36	35	34	32	26	18
PV SP 70 07 4X	2,2	3,0		46	44	43	42	40	38	36	30	20
PV SP 70 08 4X	3,0	4,0		53	50	49	47	45	43	42	35	24
PV SP 70 10 4X	3,0	4,0		65	62	60	58	56	54	51	43	29
PV SP 70 11 4X	4,0	5,5		72	68	66	64	62	60	57	47	33
PV SP 70 13 4X	4,0	5,5		84	80	78	77	74	71	67	56	38
PV SP 70 15 4X	5,5	7,5		98	93	91	89	86	83	79	64	44
PV SP 70 17 4X	5,5	7,5		110	105	102	99	96	92	88	73	51
PV SP 70 18 4X	5,5	7,5		117	111	108	104	102	97	93	77	54
PV SP 70 20 4X	7,5	10,0		130	123	120	117	113	109	103	86	59
PV SP 70 23 4X	7,5	10,0		150	142	138	134	129	124	118	99	69
PV SP 70 25 4X	7,5	10,0		163	154	149	145	141	135	129	107	75

Codice	Dia- metro motore	Dimensione (mm)			Peso netto (kg)	Imballo	
		A	B	C		Dim. (cm)	Peso lordo (kg)
PV SP 70 04 4X	4"	440	2"	98	4,87	52x11x11	4,87
PV SP 70 05 4X	4"	505		98	5,23	58x11x11	5,60
PV SP 70 06 4X	4"	570		98			
PV SP 70 07 4X	4"	635		98	6,60	69x11x11	7,02
PV SP 70 08 4X	4"	700		98	7,27	77x11x11	7,75
PV SP 70 10 4X	4"	830		98	8,63	93x12x12	9,40
PV SP 70 11 4X	4"	895		98	8,90		
PV SP 70 13 4X	4"	1025		98	10,67	111x12x12	11,57
PV SP 70 15 4X	4"	1155		98	11,48	122x12x12	12,43
PV SP 70 17 4X	4"	1285		98	13,40	139x12x12	14,45
PV SP 70 18 4X	4"	1350		98	14,07	145x12x12	15,17
PV SP 70 20 4X	4"	1480		98	15,1	162x12x12	16,4
PV SP 70 23 4X	4"	1675		98	17,83	177x12x12	19,14
PV SP 70 25 4X	4"	1805		98	18,83	189x12x12	20,18

