

8", 10" SUPER STAINLESS STEEL SUBMERSIBLE DEEP WELL PUMPS

60HZ

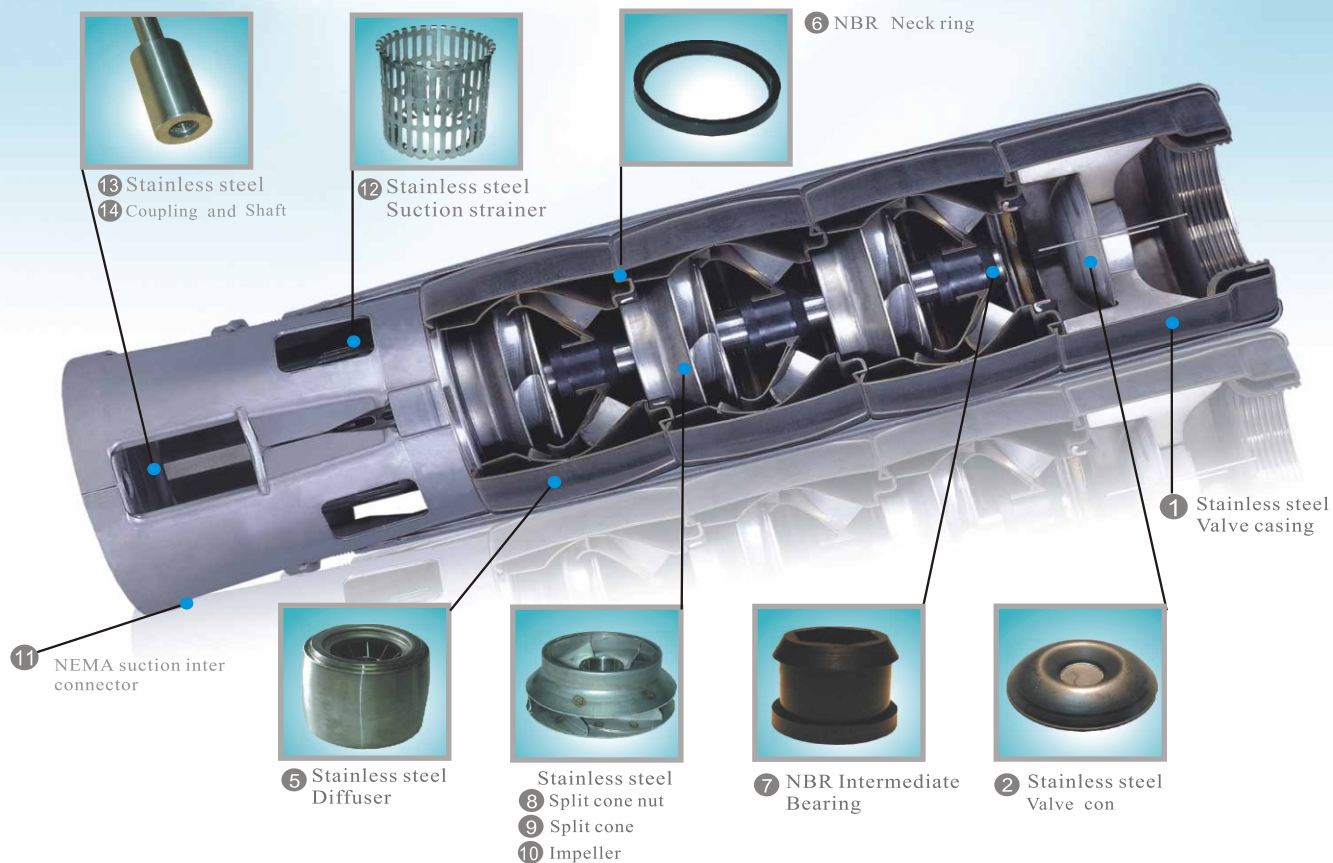
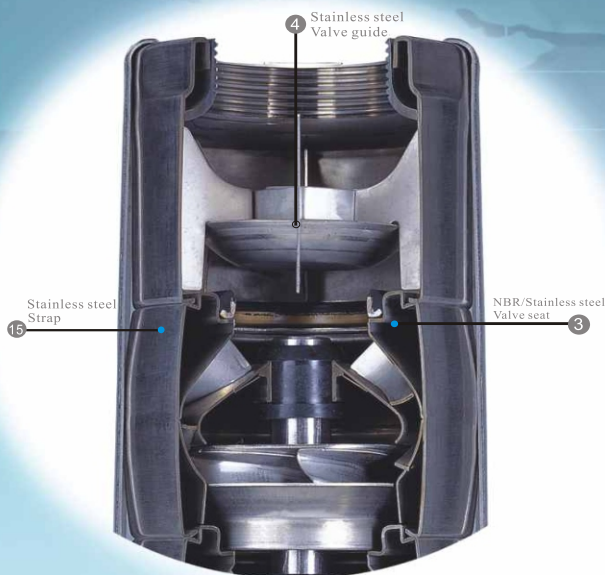


Designation

Series SP 30 09 — 100
 Flow rate in M³/hr. _____
 Number of stages _____
 Horse power (100/10=10HP) _____

Materials of Construction

Component	Materials	Standard
1 Valve casing	Stainless steel	304
2 Valve con	Stainless steel	304
3 Valve seat	NBR/Stainless steel	304
4 Valve guide	Stainless steel	304
5 Diffuser	Stainless steel	304
6 Neck ring	NBR	
7 Diffuser Bearing	NBR	
8 Split cone nut	Stainless steel	304
9 Split cone	Stainless steel	304
10 Impeller	Stainless steel	304
11 Suction inter connector	Stainless steel	304
12 Strainer	Stainless steel	304
13 Shaft	Stainless steel	431
14 Coupling	Stainless steel	420
15 Strap	Stainless steel	304
16 Nut for strap	Stainless steel	304



SERIE SP
800GPM
ACERO INOX. 304

RANGO: 650 - 1000 GPM

DESCARGA: 6"

DIÁMETRO NOMINAL. 10"

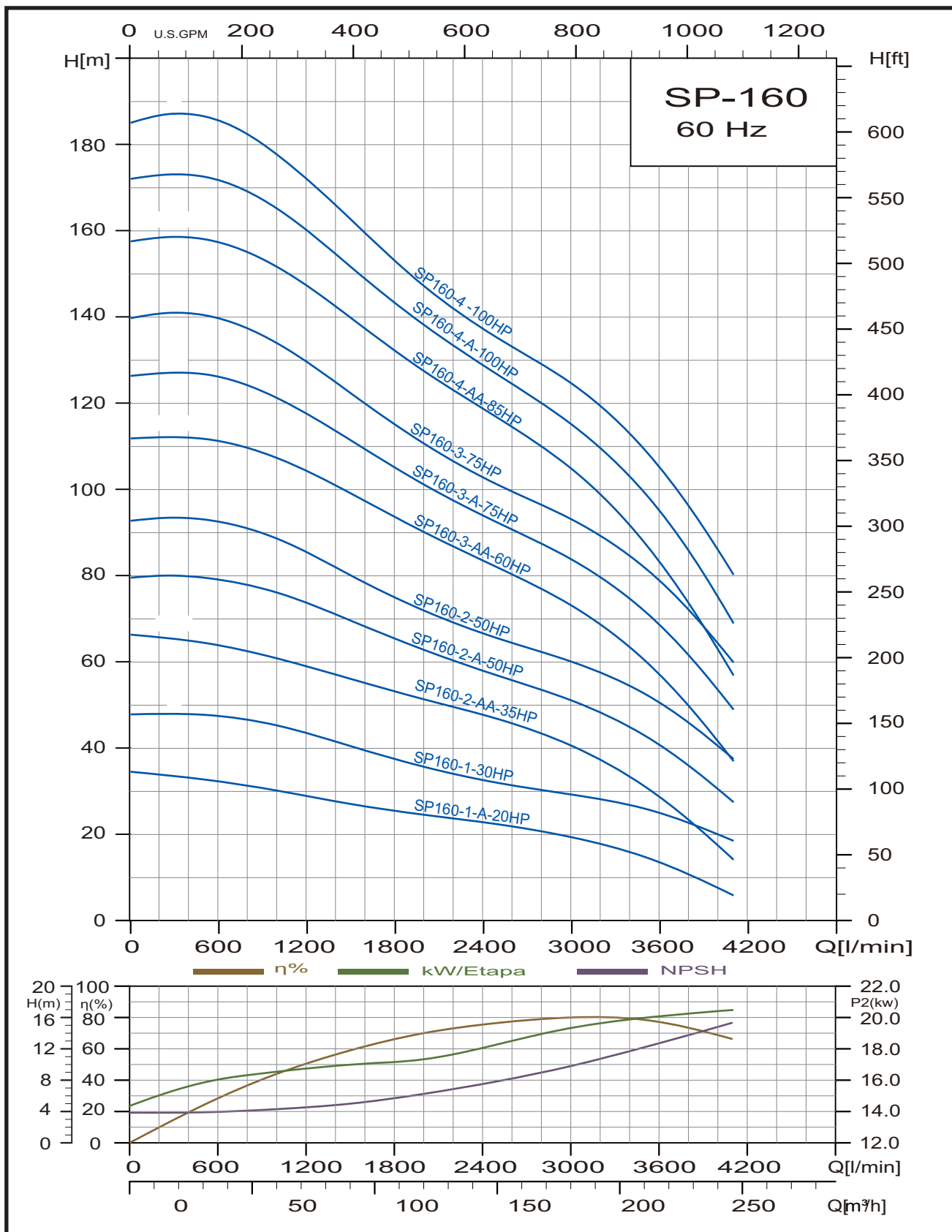


Tabla de Selección

60Hz

Modelo	Motor		Q capacidad 3450 rpm												
	P2		m³/h l/min	36	54	72	90	108	126	144	162	180	198	216	234
	KW	HP		600	900	1200	1500	1800	2100	2400	2700	3000	3300	3600	3900
SP160-1-A	15	20	CABEZA EN METROS	32	31	29	27	26	24	23	21	19	17	13	9
SP160-1	22	30		47	46	44	40	37	35	33	31	29	28	25	21
SP160-2-AA	26	35		64	62	59	56	53	50	48	45	41	35	28	20
SP160-2-A	37	50		79	77	74	70	65	62	58	55	51	47	41	33
SP160-2	37	50		93	90	85	80	75	70	67	63	60	56	50	43
SP160-3-AA	45	60		111	108	104	99	93	88	83	78	73	66	57	46
SP160-3-A	55	75		126	122	118	111	105	99	94	89	84	77	68	57
SP160-3	55	75		140	136	130	123	115	108	103	98	93	87	79	68
SP160-4-AA	63	85		157	153	147	140	132	125	119	112	105	96	83	68
SP160-4-A	75	100		172	167	160	152	143	136	129	122	115	107	95	80
SP160-4	75	100		186	180	172	163	153	145	138	131	125	117	105	91

Dimensiones y pesos

Modelo	Motor Dia.	Dimensiones (mm)			Peso
		6"Conexión(RP,NPT)			(Kg)
		A	C*	C**	Bomba
SP160-1-A	6"	652	211	215	30.4
SP160-1	6"	652	211	215	30.4
SP160-2-AA	6"	807	211	215	36.7
SP160-2-A	6"	807	211	215	36.8
SP160-2	6"	807	211	215	36.8
SP160-3-AA	8"	963	213	219	44.5
SP160-3-A	8"	963	213	219	44.6
SP160-3	8"	963	213	219	44.6
SP160-4-AA	8"	1118	213	219	50.9
SP160-4-A	8"	1118	213	219	51.0
SP160-4	8"	1118	213	219	51.0

C*: Diámetro máximo de la bomba con motor de 1 cable
C**: Diámetro máximo de la bomba con motor de 2 cables

