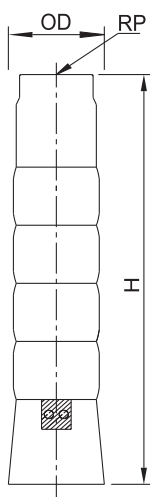


STAINLESS STEEL SERIES

Nominal Diameter : **6"**Nominal Flow : **48m³/h**Outlet Size : **3"/4"*****

Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		*NO OF CABLE GUARD	DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP		OD	RP	H	
S6S-48/01	2.2	3	1	145	80/100	403	8.0
S6S-48/02	3	4	1	145	80/100	516	10.0
S6S-48/03	5.5	7.5	1/2	145/149	80/100	629	12.5
S6S-48/04	7.5	10	1/2	145/149	80/100	742	14.5
S6S-48/05	7.5	10	1/2	145/149	80/100	855	17.0
S6S-48/06	9.3	12.5	1/2	145/149	80/100	968	19.5
S6S-48/07	11	15	1/2	145/149	80/100	1081	21.5
S6S-48/08	13	17.5	1/2	145/149	80/100	1194	24.0
S6S-48/09	15	20	1/2	145/149	80/100	1307	26.0
S6S-48/10	15	20	1/2	145/149	80/100	1420	28.5
S6S-48/11	18.5	25	1/2	145/149	80/100	1533	30.5
S6S-48/12	18.5	25	1/2	145/149	80/100	1646	33.0
S6S-48/13	22	30	1/2	145/149	80/100	1759	35.0
S6S-48/14	22	30	1/2	145/149	80/100	1872	37.5
S6S-48/15	22	30	1/2	145/149	80/100	1985	39.5
S6S-48/16	26	35	1/2	145/149	80/100	2098	41.5
S6S-48/17	26	35	1/2	145/149	80/100	2211	44.0
S6S-48/18	30	40	1/2	145/149	80/100	2324	46.0
S6S-48/19	30	40	1/2	145/149	80/100	2437	48.5
S6S-48/20	37	50	1/2	145/149	80/100	2550	50.5
S6S-48/21	37	50	1/2	145/149	80/100	2663	53.0
S6S-48/22	37	50	1/2	145/149	80/100	2776	55.0
S6S-48/23	37	50	1/2	145/149	80/100	2889	57.5
S6S-48/24	37	50	1/2	145/149	80/100	3002	59.5
S6S-48/26	45	60	1/2	145/149	80/100	3228	64.0
S6S-48/28	45	60	1/2	145/149	80/100	3454	68.5
S6S-48/30	45	60	1/2	145/149	80/100	3681	72.8
S6S-48/33	55	75	1/2	145/149	80/100	4020	79.5
S6S-48/35	55	75	1/2	145/149	80/100	4246	82.9
S6S-48/37	63	85	1/2	145/149	80/100	4472	88.4

* 1 denotes Single Cable Guard (D.O.L - 3 wire) and 2 denotes Double Cable Guard (S.D - 6 wire). Please specify preference, while placing order.

**Optional outlet Size.

Available types of materials of construction : S (S.S-304) and N (S.S-316). In case of M.O.C Type - N the third digit of the pump model "S" will be replaced with "N". The given performance curves are same for Type - S & N.

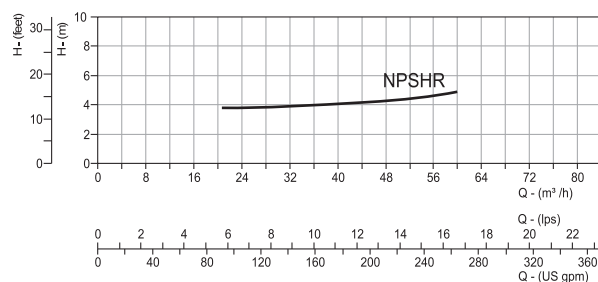
In view of continuous developments, the information / descriptions / specifications / illustrations are subject to change without notice.

STAINLESS STEEL SERIES

Nominal Diameter : **6"**Nominal Flow : **48m³/h**Outlet Size : **3"/4"*****

Performance Table

PUMP MODEL	MOTOR kW	lps	0	2.78	5.56	8.34	11.12	12.2	13.4	13.9	15.6	16.68
		m ³ /h	0	10	20	30	40	44	48	50	56	60
S6S-48/01	2.2	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	13.5	13	12	10.5	9	8	7	6.8	5	3.8
S6S-48/02	3		26.8	25.5	23.5	21	18	16.5	15	14	11	8.5
S6S-48/03	5.5		40.8	39	36	32.5	28.5	26	24	23	18	14.5
S6S-48/04	7.5		54.2	52	48.2	43.8	38	35.5	32	30.8	24	20
S6S-48/05	7.5		67	64	59.5	53.8	47	44	40	37.8	30	24
S6S-48/06	9.3		80.5	77	71.5	65	56.5	52	48	45.5	36	29.8
S6S-48/07	11		94	90	84	75.8	66.2	62	56	53.5	42.5	35
S6S-48/08	13		108	103	96	87.3	76.5	71	65	61.8	50	41
S6S-48/09	15		121	116	108	98.2	86.2	80	74	69.8	56	46
S6S-48/10	15		134	128	119	108	95	88	80	76	61	51
S6S-48/11	18.5		148	142	133	120	105.5	98.5	90	85.8	68	56
S6S-48/12	18.5		161	154	144	130	114	106	98	92.2	74	62
S6S-48/13	22		176	168	157.5	143.5	125.8	117.5	108	102	82	67.5
S6S-48/14	22		188	179	168	153	135	130	115	109	89	72
S6S-48/15	22		201	192	178	163	143	132	121	115	94	76
S6S-48/16	26		216	207	193	175	154	144	131	125	100	84
S6S-48/17	26		228	219	204	186	162	151	139	132	109	88
S6S-48/18	30		243	233	217	197	174	161	149	141	116	95
S6S-48/19	30		256	245	228	206	182	170	155	148	120	99
S6S-48/20	37		268	256	240	217	191	179	163	154	125	103
S6S-48/21	37		284	273	255	233	205	181	176	167	136	113
S6S-48/22	37		297	285	266	243	214	200	182	174	140	117
S6S-48/23	37		310	297	278	253	222	207	190	180	148	121
S6S-48/24	37		323	310	289	263	231	216	199	188	152	124
S6S-48/26	45		357	343	323	295	261	245	226	215	179	148
S6S-48/28	45		383	367	345	316	280	261	240	229	190	159
S6S-48/30	45		407	390	366	335	295	276	251	240	199	164
S6S-48/33	55		450	433	405	370	328	308	281	268	220	184
S6S-48/35	55		476	456	428	392	347	325	299	283	231	193
S6S-48/37	63		505	484	454	416	368	345	319	301	249	207



**Optional outlet Size.

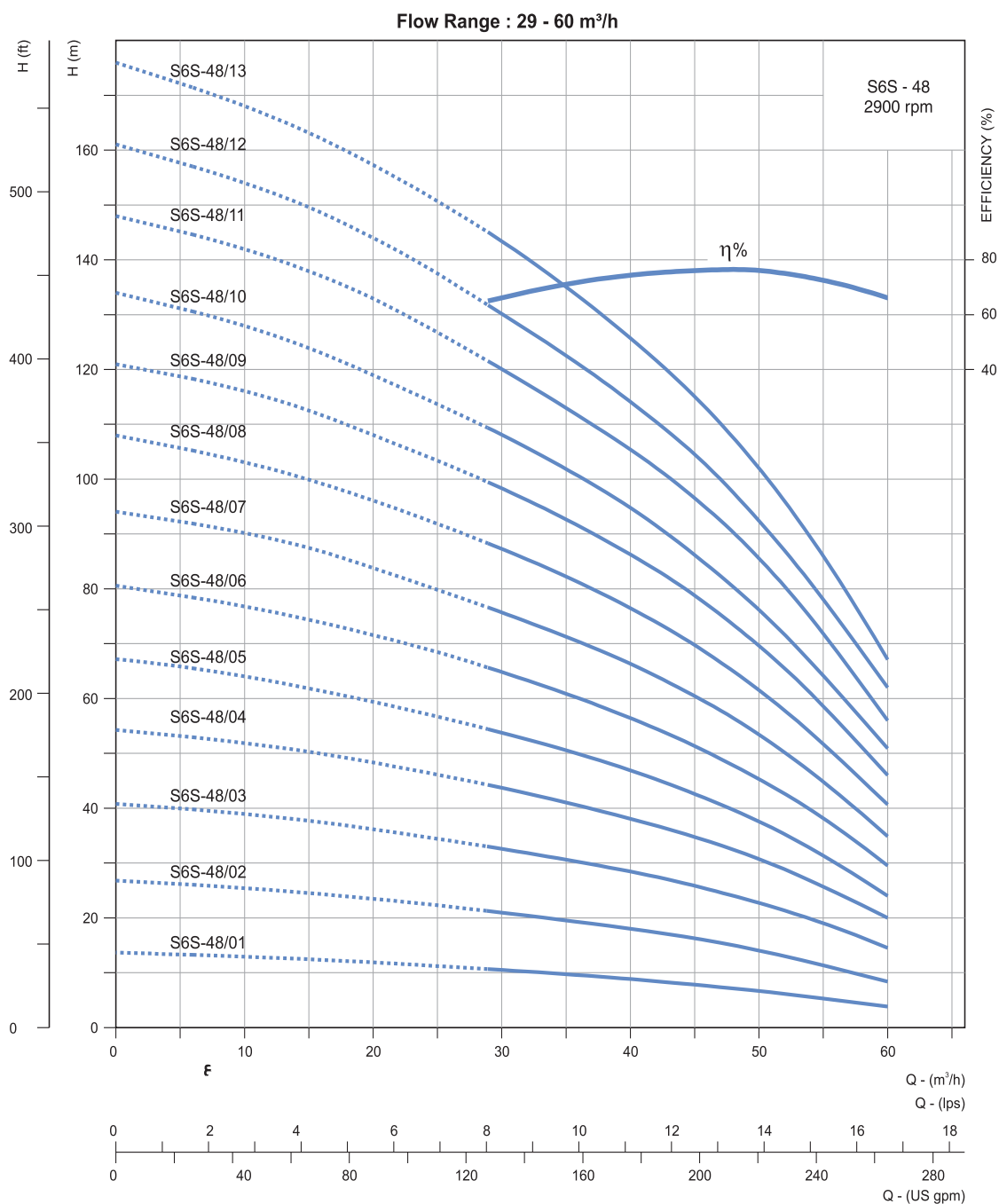
STAINLESS STEEL SERIES

Nominal Diameter : **6"**

Nominal Flow : **48m³/h**

Outlet Size : **3"/4"*****

Performance Curves



*** Optional outlet Size.

Refer General Information for performance curve conditions and for other details.

Curve tolerance according to ISO : 9906, Grade - 3B

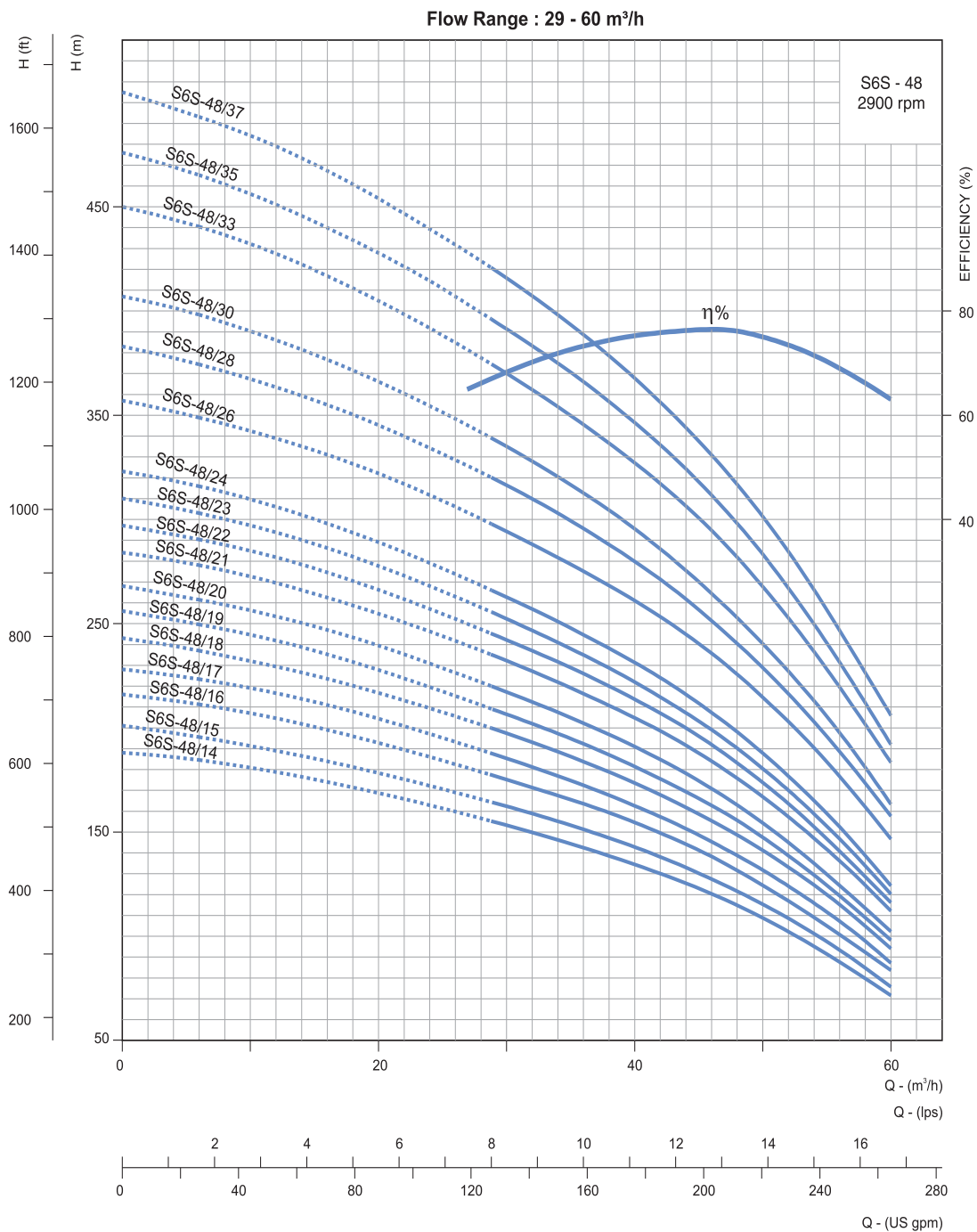
STAINLESS STEEL SERIES

Nominal Diameter : **6"**

Nominal Flow : **48m³/h**

Outlet Size : **3"/4"*****

Performance Curves



** Optional outlet Size.

Refer General Information for performance curve conditions and for other details.

Curve tolerance according to ISO : 9906, Grade - 3B