

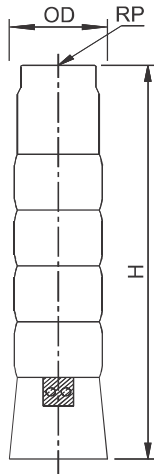
STAINLESS STEEL SERIES

Nominal Diameter : **6"**

Nominal Flow : **300 gpm**

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

DIMENSIONS & WEIGHT TABLE



PUMP MODEL	REQUIRED MOTOR POWER		No OF CABLE GUARD	DIMENSIONS (Inches)			APPROX NETT. WEIGHT (lbs)
	kW	HP		OD	RP	H	
S6S-300-01R	2.2	3	1	5.8	3	15.87	19.29
S6S-300-01	4	5½	1	5.8	3	15.87	19.29
S6S-300-02RR	3.7	5	1 / 2	5.8 / 5.9	3	20.31	24.47
S6S-30-02	5.5	7½	1 / 2	5.8 / 5.9	3	20.31	24.47
S6S-300-03R	7.5	10	1 / 2	5.8 / 5.9	3	24.76	29.64
S6S-300-03	9.3	12½/15	1 / 2	5.8 / 5.9	3	24.76	29.64
S6S-300-04RR	11	15	1 / 2	5.8 / 5.9	3	29.21	34.81
S6S-300-04	11	15	1 / 2	5.8 / 5.9	3	29.21	34.81
S6S-300-05RR	15	20	1 / 2	5.8 / 5.9	3	33.66	40.13
S6S-300-05	13	17½/20	1 / 2	5.8 / 5.9	3	33.66	40.13
S6S-300-06R	15	20	1 / 2	5.8 / 5.9	3	38.11	45.30
S6S-300-06	15	25	1 / 2	5.8 / 5.9	3	38.11	45.30
S6S-300-07	18.5	25	1 / 2	5.8 / 5.9	3	42.56	50.48
S6S-300-08	22	30	1 / 2	5.8 / 5.9	3	47.01	55.65
S6S-300-09R	22	30	1 / 2	5.8 / 5.9	3	51.46	60.84
S6S-300-09	26	35/40	1 / 2	5.8 / 5.9	3	51.46	60.84
S6S-300-10	26	35/40	1 / 2	5.8 / 5.9	3	55.91	66.00

PERFORMANCE TABLE

PUMP MODEL	HP	gpm	0	150	200	250	275	300	350	400
		m³/h	0	34	46	57	63	68	80	91
S6S-300-01R	3	HEAD IN FEET	51	37	35	33	30	31	22	0
S6S-300-01	5½		71	50	43	39	38	35	24	18
S6S-300-02RR	5		87	70	63	54	49	42	24	0
S6S-300-02	7½		123	111	100	87	77	73	50	36
S6S-300-03R	10		173	146	138	120	105	95	72	39
S6S-300-03	12½/15		190	172	154	137	125	119	87	48
S6S-300-04RR	15		218	186	165	144	132	121	91	47
S6S-300-04	15		251	231	209	180	170	158	122	70
S6S-300-05RR	20		286	247	221	194	177	161	124	68
S6S-300-05	17½/20		323	285	261	230	213	199	153	95
S6S-300-06R	20		372	320	291	260	238	220	175	114
S6S-300-06	25		389	350	321	281	264	248	198	110
S6S-300-07	25		451	402	365	327	309	282	232	140
S6S-300-08	30		521	452	414	367	347	322	253	169
S6S-300-09R	30		562	481	427	377	354	325	261	174
S6S-300-09	35/40		599	517	467	412	380	350	278	197
S6S-300-10	35/40		663	562	500	440	410	376	300	212

* 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

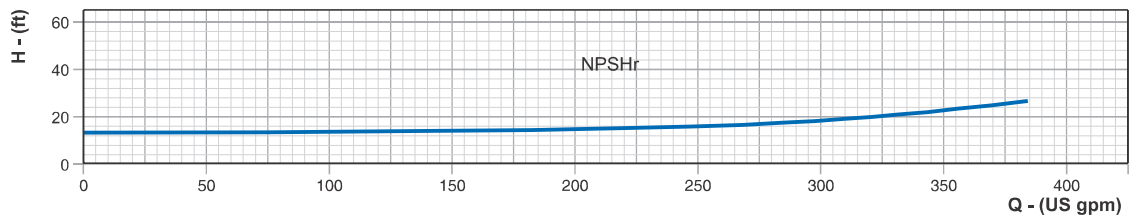
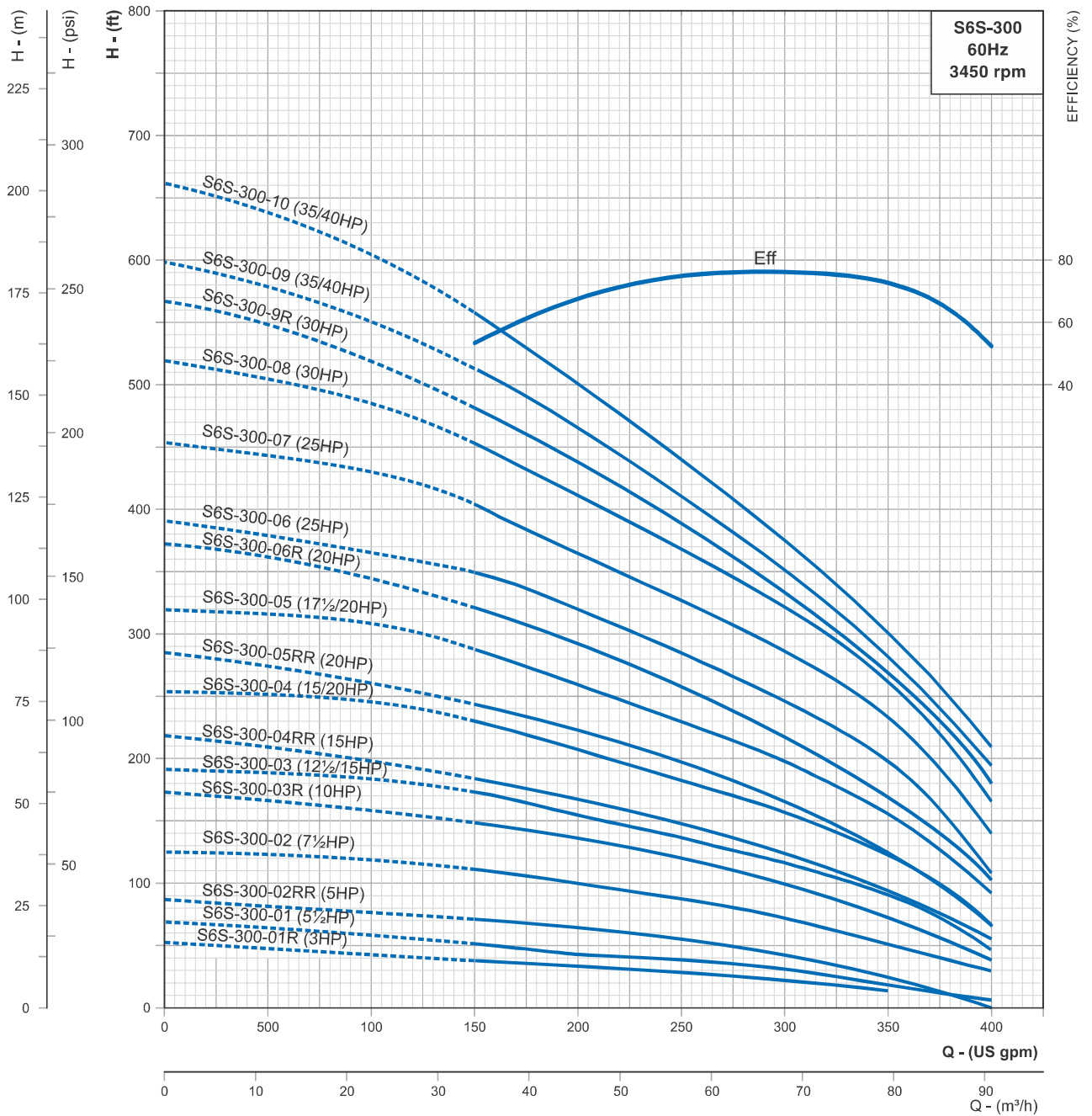
Nominal Diameter : **6"**

Nominal Flow : **300 gpm**

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

PERFORMANCE CURVES

FLOW RANGE : 150 - 400 gpm



Refer General Information for performance curve conditions and for other details.
Curve tolerance according to ISO : 9906, Grade - 3B

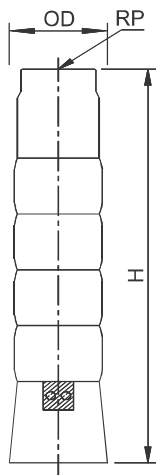
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	KW	HP		OD	RP	H	
S6S-300-11	30	40	1 / 2	5.8 / 5.9	3	60.35	71.18
S6S-300-12	37	50	1 / 2	5.8 / 5.9	3	64.80	76.35
S6S-300-13	37	50	1 / 2	5.8 / 5.9	3	69.25	81.52
S6S-300-14	45	60	1 / 2	5.8 / 5.9	3	73.70	86.70
S6S-300-15	45	60	1 / 2	5.8 / 5.9	3	78.15	91.87
S6S-300-16	45	60	1 / 2	5.8 / 5.9	3	82.60	97.05
S6S-300-17	45	60	1 / 2	5.8 / 5.9	3	87.05	102.23
S6S-300-18	55	75	1 / 2	5.8 / 5.9	3	91.50	110.04
S6S-300-19	55	75	1 / 2	5.8 / 5.9	3	95.94	115.22
S6S-300-20	55	75	1 / 2	5.8 / 5.9	3	100.39	120.39
S6S-300-21	63	85/100	1 / 2	5.8 / 5.9	3	104.84	125.57

PERFORMANCE TABLE

PUMP MODEL	HP	gpm	0	150	200	250	275	300	350	400
		m ³ /h	0	34	46	57	63	68	80	91
S6S-300-11	40	HEAD IN FEET	729	617	551	486	450	414	331	236
S6S-300-12	50		800	680	615	540	500	461	371	264
S6S-300-13	50		863	730	653	580	535	488	398	279
S6S-300-14	60		930	778	700	616	573	525	420	300
S6S-300-15	60		1004	861	764	673	630	584	480	329
S6S-300-16	60		1071	919	816	718	672	618	500	343
S6S-300-17	60		1136	976	865	763	709	670	541	363
S6S-300-18	75		1212	941	925	814	750	700	578	399
S6S-300-19	75		1293	1113	990	864	812	760	621	433
S6S-300-20	75		1358	1177	948	923	876	798	653	448
S6S-300-21	85/100		1439	1244	1100	973	904	846	697	497

* Optional outlet size.

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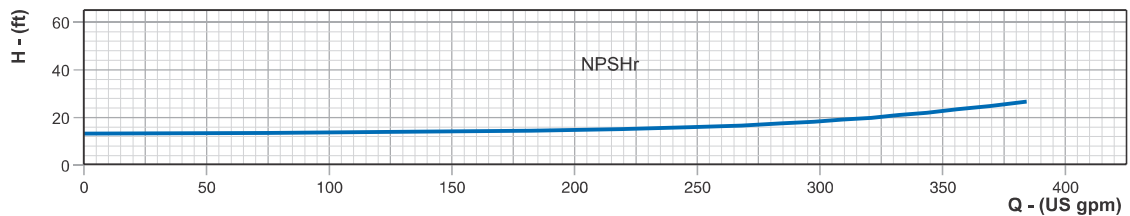
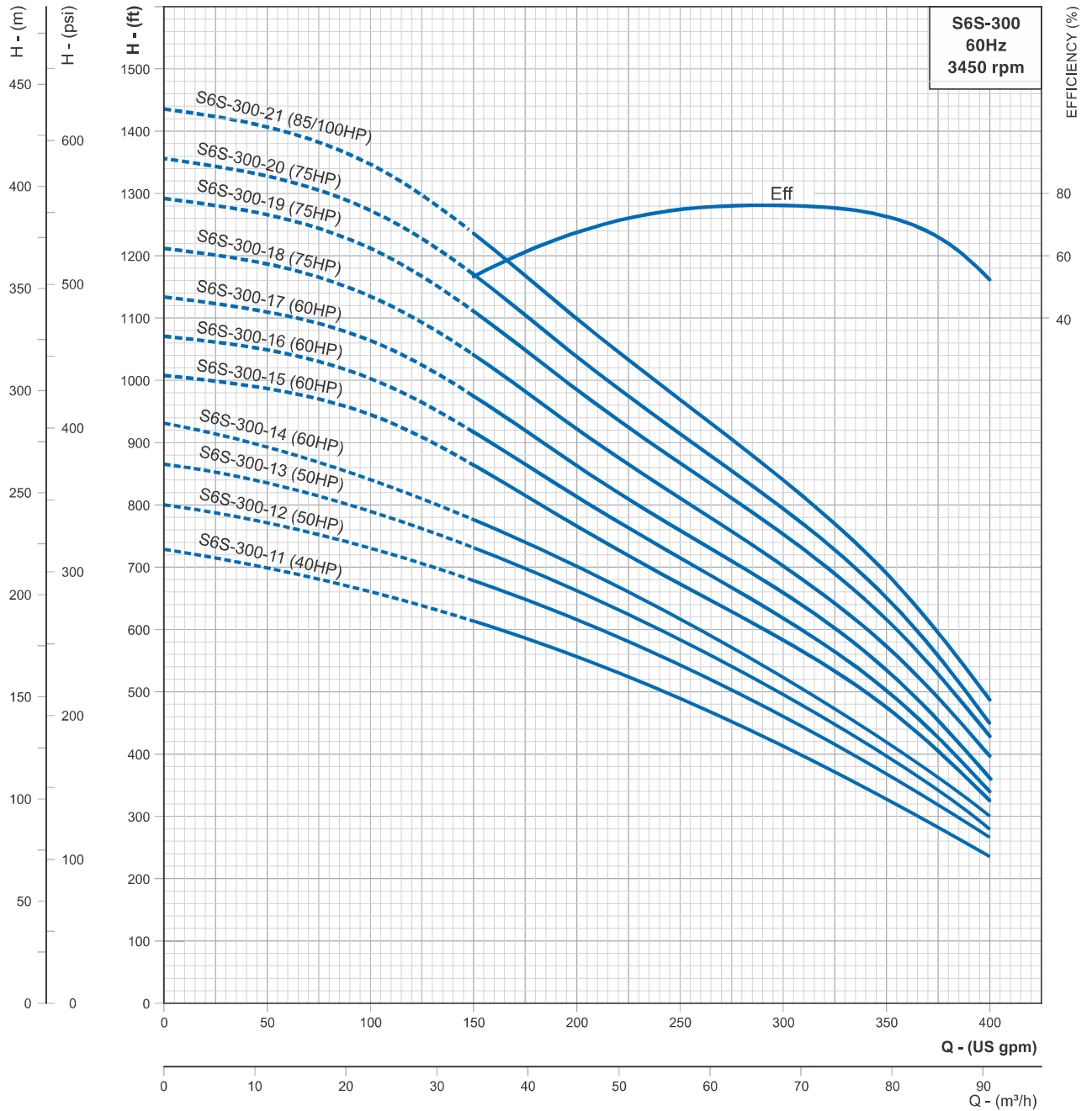
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