

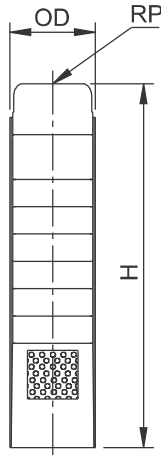
STAINLESS STEEL SERIES

Nominal Diameter : **4"**

Nominal Flow : **5 gpm**

Outlet Size : **1" NPT**

DIMENSIONS & WEIGHT TABLE



PUMP MODEL	REQUIRED MOTOR POWER		DIMENSIONS (Inches)			APPROX NETT. WEIGHT (lbs)
	kW	HP	OD	RP	H	
S4S-5-09	0.22	¼ / ½	3.82	1	14.06	8.27
S4S-5-13	0.37	½	3.82	1	17.52	9.68
S4S-5-18	0.55	¾	3.82	1	21.85	13.56
S4S-5-22	0.75	1	3.82	1	25.31	16.54
S4S-5-26	1.1	1½	3.82	1	28.78	19.62
S4S-5-31	1.1	1½	3.82	1	38.35	22.93
S4S-5-39	1.5	2	3.82	1	45.91	32.90
S4S-5-48	2.2	3	3.82	1	55.35	40.35
S4S-5-75	3.7	5	3.82	1	87.90	71.00

PERFORMANCE TABLE

PUMP MODEL	HP	gpm	0	1.5	3	4	5	6	7	8
		m ³ /h	0	0.3	0.7	0.9	1.1	1.4	1.6	1.8
S4S-5-09	¼/½	HEAD IN FEET	260	241	223	201	180	160	130	100
S4S-5-13	½		370	340	318	288	258	225	188	146
S4S-5-18	¾		496	468	423	381	359	300	250	200
S4S-5-22	1		632	582	536	479	433	370	300	238
S4S-5-26	1½		729	682	636	575	510	440	358	275
S4S-5-31	1½		823	762	691	638	562	475	388	300
S4S-5-39	2		1040	999	923	850	761	654	550	428
S4S-5-48	3		1375	1321	1219	1107	977	838	670	477
S4S-5-75	5		1990	1845	1664	1536	1370	1120	884	653

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

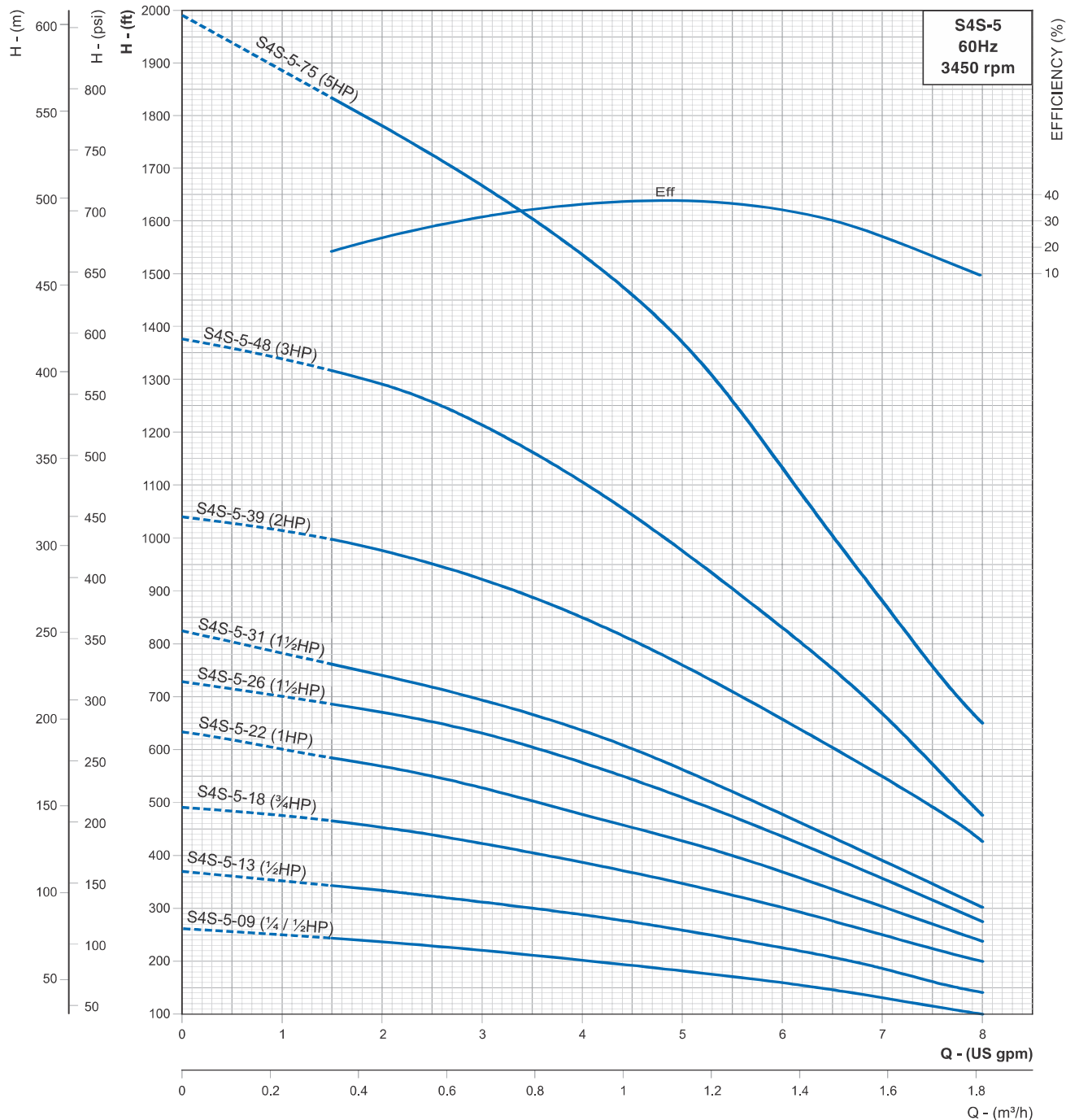
Nominal Diameter : **4"**

Nominal Flow : **5 gpm**

Outlet Size : **1" NPT**

PERFORMANCE CURVES

FLOW RANGE : 1.5 - 8 gpm



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

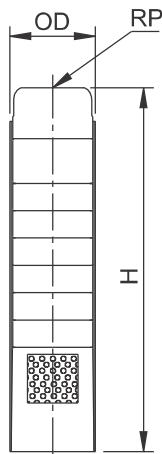
STAINLESS STEEL SERIES

Nominal Diameter : **4"**

Nominal Flow : **7 gpm**

Outlet Size : **1" NPT**

DIMENSIONS & WEIGHT TABLE



PUMP MODEL	REQUIRED MOTOR POWER		DIMENSIONS (Inches)			APPROX NETT. WEIGHT (lbs)
	kW	HP	OD	RP	H	
S4S-7-08	0.22	¼/½	3.82	1	13.19	7.61
S4S-7-11	0.37	½	3.82	1	15.79	8.71
S4S-7-15	0.55	¾	3.82	1	19.25	11.58
S4S-7-19	0.75	1	3.82	1	22.72	14.22
S4S-7-26	1.1	1½	3.82	1	28.78	19.62
S4S-7-32	1.5	2	3.82	1	39.29	23.70

PERFORMANCE TABLE

PUMP MODEL	HP	gpm	0	3	5	6	7	8	9	11
		m³/h	0	0.7	1.1	1.4	1.6	1.8	2	2.5
S4S-7-08	¼/½	HEAD IN FEET	235	212	190	180	165	150	135	92
S4S-7-11	½		309	262	228	212	192	172	150	104
S4S-7-15	¾		398	367	320	298	270	240	210	138
S4S-7-19	1		520	473	425	397	364	325	285	192
S4S-7-26	1½		690	629	567	515	482	430	379	250
S4S-7-32	2		890	789	697	645	590	529	464	318

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

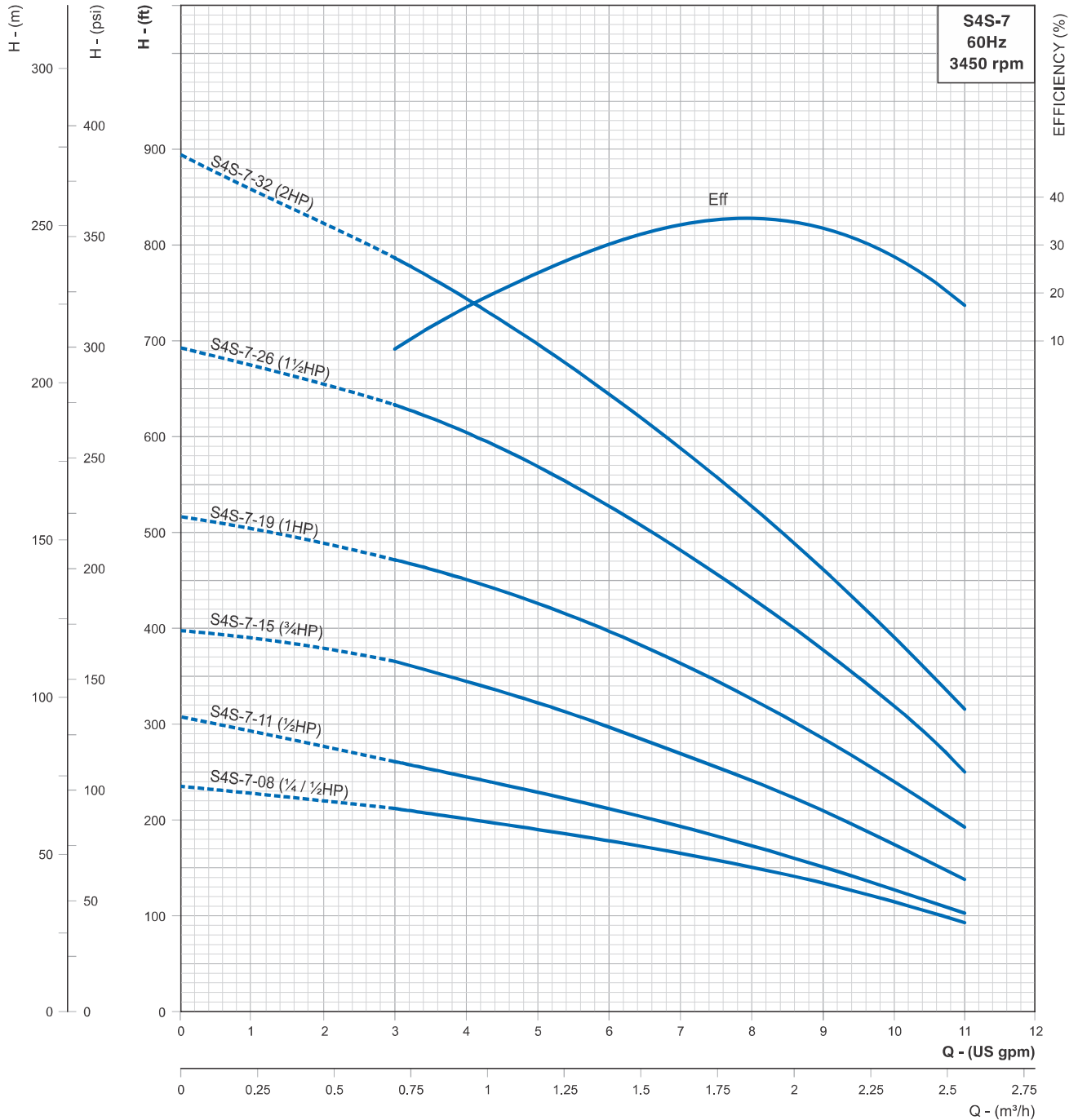
Nominal Diameter : **4"**

Nominal Flow : **7 gpm**

Outlet Size : **1" NPT**

PERFORMANCE CURVES

FLOW RANGE : 3 - 11 gpm



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