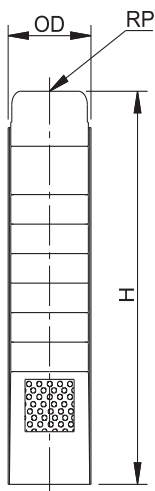


STAINLESS STEEL SERIES

Nominal Diameter : **4"**Nominal Flow : **8m³/h**Outlet Size : **2"**

Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP	#OD	RP	H	
S4S-8/05	0.75	1	97	50	410	4.73
S4S-8/07	1.1	1.5	97	50	482	5.64
S4S-8/09	1.5	2	97	50	554	6.45
S4S-8/10	1.5	2	97	50	590	7.00
S4S-8/12	2.2	3	97	50	662	7.77
S4S-8/15	2.2	3	97	50	772	9.50
S4S-8/18	3	4	97	50	902	10.71
S4S-8/22	4	5.5	97	50	1046	13.00
S4S-8/25	4	5.5	97	50	1154	13.65
S4S-8/30	5.5	7.5	97	50	1334	16.00
S4S-8/34	5.5	7.5	97	50	1478	18.00
S4S-8/44	7.5	10	97	50	1862	22.47
S4S-8/50	7.5	10	97	50	2102	25.30
S4S-8/58	9.3	12.5	97	50	2292	29.06
S4S-8/66	11	15	97	50	2582	32.82
S4S-8/73	11	15	97	50	2834	36.11

PUMP MODEL	MOTOR kW	lps	0	0.83	1.11	1.39	1.66	1.94	2.22	2.50	2.78	3.05
		m ³ /h	0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0
S4S-8/05	0.75	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	32	27	25	23.5	22	20	18	16	13.5	11
S4S-8/07	1.1		42	38.5	37	35.5	34	31.5	27	24.5	20	16
S4S-8/09	1.5		55	50	48.5	46	44	41.5	37.5	33.5	28	22
S4S-8/10	1.5		63	55	52	50	48	44	40	36	30	24
S4S-8/12	2.2		74	68.5	67	64	61	56	51	44.5	37	27.5
S4S-8/15	2.2		94	85.5	82.5	79	74.8	69	63	55	46.5	36
S4S-8/18	3		108	104.5	101	96	91	84	76	66.5	56	44
S4S-8/22	4		132	126	121	115	108	99	90	79	67	54
S4S-8/25	4		155	141	136	129	121.5	112	102.5	91	78	62
S4S-8/30	5.5		182	164	156	148	139	130	120	107	90	71
S4S-8/34	5.5		202	185	179	171	162.5	153	140	126	107	85
S4S-8/44	7.5		262	237	228	217	205	191	177	156	129	100
S4S-8/50	7.5		304	272	261	249	235	220	200	176	148	112
S4S-8/58	9.3		339	300	284	270	255	241	225	198	162	127
S4S-8/66	11		378	340	323	310	295	280	260	230	190	149
S4S-8/73	11		422	370	352	338	320	305	282	250	209	161

OD for pumps with fabricated suction inter connector

OD for pumps with investment casting suction inter connector is 100mm

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.

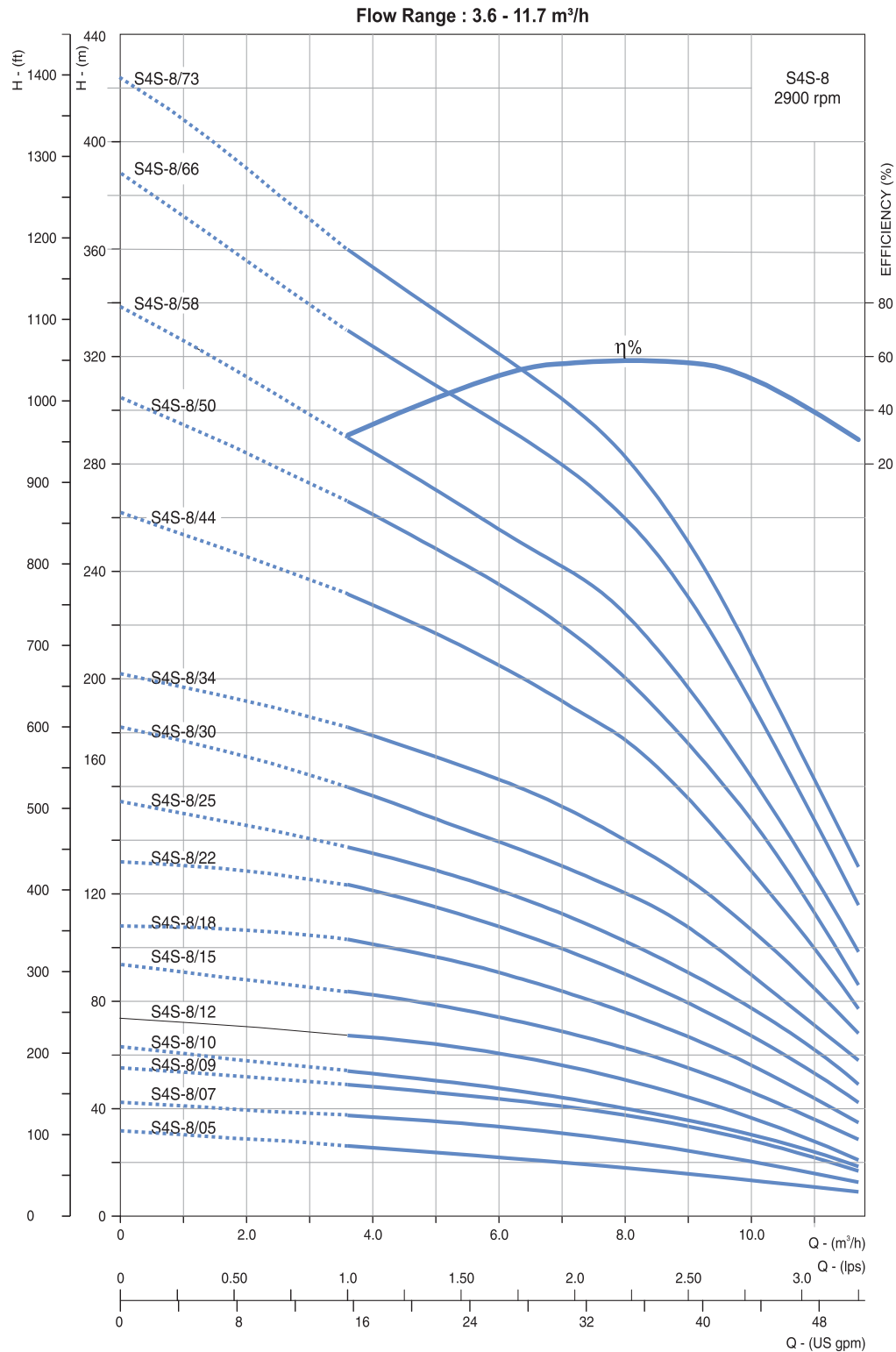
STAINLESS STEEL SERIES

Nominal Diameter : **4"**

Nominal Flow : **8m³/h**

Outlet Size : **2"**

Performance Curves



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