

# STAINLESS STEEL SERIES

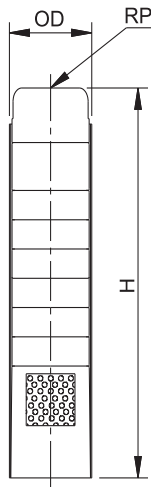
Nominal Diameter : **4"**

Nominal Flow : **5m<sup>3</sup>/h**

Outlet Size : **1½"**

## Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP	#OD	RP	H	
S4S-5/04	0.37	0.5	97	40	253	2.42
S4S-5/06	0.55	0.75	97	40	301	3.00
S4S-5/08	0.75	1	97	40	349	3.64
S4S-5/12	1.1	1.5	97	40	445	5.00
S4S-5/17	1.5	2	97	40	565	6.00
S4S-5/21	2.2	3	97	40	661	6.90
S4S-5/25	2.2	3	97	40	757	8.25
S4S-5/33	3	4	97	40	1116	12.60
S4S-5/38	4	5.5	97	40	1246	14.40
S4S-5/44	4	5.5	97	40	1402	14.76
S4S-5/52	5.5	7.5	97	40	1636	16.20
S4S-5/60	5.5	7.5	97	40	1844	17.78
S4S-5/75	7.5	10	97	40	2228	26.00

PUMP MODEL	MOTOR kW	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	lps	0	0.55	0.83	1.11	1.39	1.66	1.94
			m <sup>3</sup> /h	0	2.0	3.0	4.0	5.0	6.0	7.0
S4S-5/04	0.37		28	26	22.5	20	17	12	5	
S4S-5/06	0.55		39	36	32	28	22	17	10	
S4S-5/08	0.75		46	42.5	40	37	32	23	15	
S4S-5/12	1.1		75	71	65	57	48	38	24	
S4S-5/17	1.5		108	94	88	80	68	51	33	
S4S-5/21	2.2		138	121	112	99	84	65	42	
S4S-5/25	2.2		162	143	131	119	102	77	53	
S4S-5/33	3		202	179	165	147	128	100	68	
S4S-5/38	4		241	215	198	177	152	119	81	
S4S-5/44	4		280	244	223	199	170	134	92	
S4S-5/52	5.5		324	281	258	230	199	156	108	
S4S-5/60	5.5		360	322	300	262	236	190	130	
S4S-5/75	7.5		487	427	392	352	302	237	168	

# 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.

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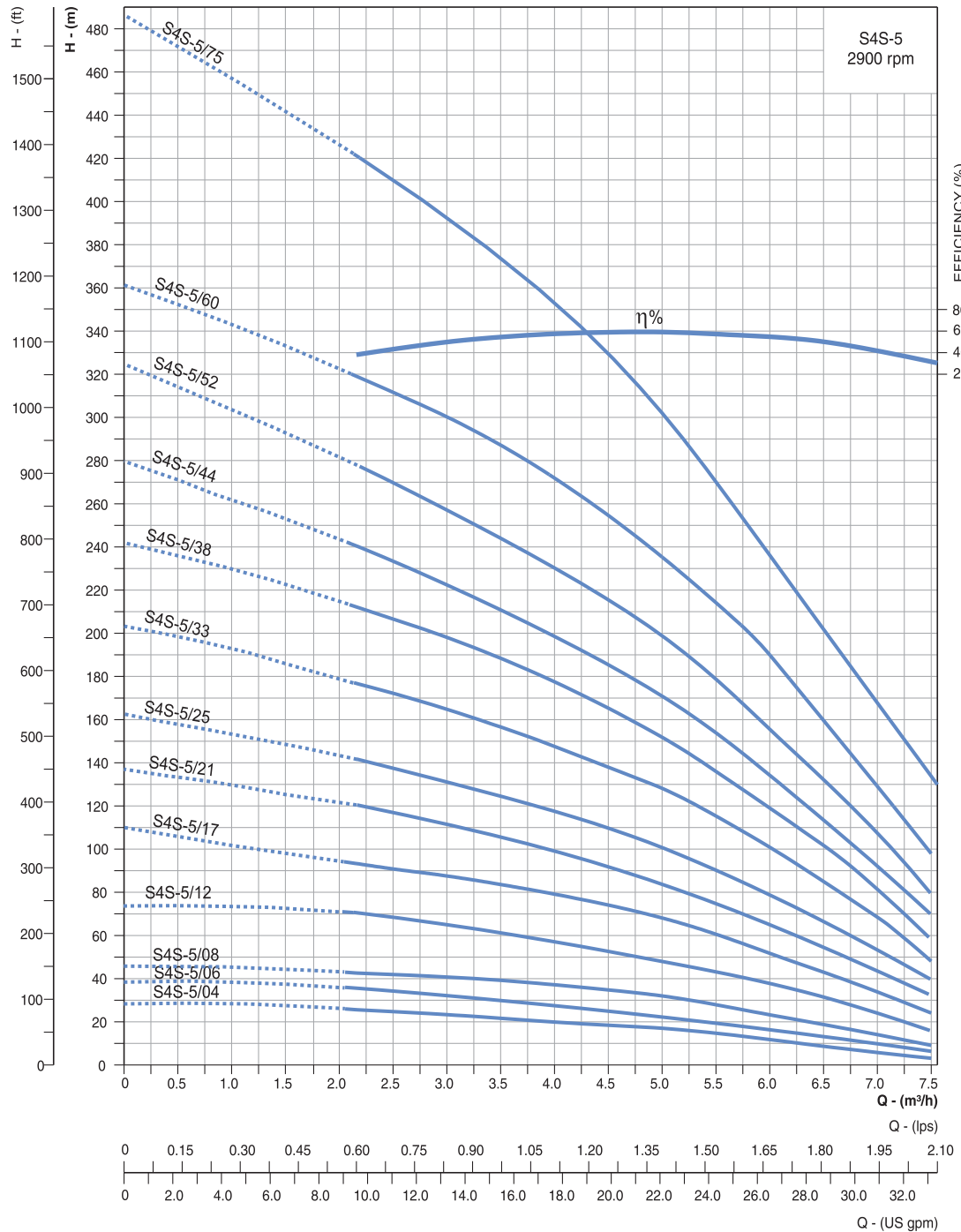
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## Performance Curves

Flow Range : 2 - 7.5 m<sup>3</sup>/h



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