

# STAINLESS STEEL SERIES

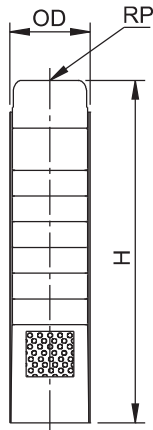
Nominal Diameter : **4"**

Nominal Flow : **1m<sup>3</sup>/h**

Outlet Size : **1 1/4"**

## Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP	#OD	RP	H	
S4S-1/09	0.37	0.5	97	32	356	4.00
S4S-1/14	0.37	0.5	97	32	466	5.20
S4S-1/18	0.55	0.75	97	32	554	6.20
S4S-1/21	0.55	0.75	97	32	620	6.76
S4S-1/28	0.75	1	97	32	774	9.00
S4S-1/36	1.1	1.5	97	32	1118	11.22
S4S-1/42	1.1	1.5	97	32	1262	15.86
S4S-1/50	1.5	2	97	32	1478	18.31
S4S-1/57	1.5	2	97	32	1646	20.50

PUMP MODEL	MOTOR kW	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	ips	0	0.11	0.16	0.22	0.27	0.33	0.38	0.44	0.47
			m <sup>3</sup> /h	0	0.40	0.60	0.80	1.0	1.2	1.4	1.6	1.7
S4S-1/09	0.37		50	45	41	38	32	26.5	20	12	9	
S4S-1/14	0.37		80	70.5	65	58	49	39	29	18	12.5	
S4S-1/18	0.55		105	94	88	79.5	70	59.5	47	33	26	
S4S-1/21	0.55		125	116.5	108.5	99	85	69.5	53	39	30	
S4S-1/28	0.75		165	148	135	122.5	107.5	90	69	47	35	
S4S-1/36	1.1		198	182	165	145	123	102	80	54	41	
S4S-1/42	1.1		230	211	190	165	140	116	89	60	45	
S4S-1/50	1.5		280	250	226	199	170	140	106	70	51	
S4S-1/57	1.5		320	284	253	221	189	155	120	82	63	

# 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.

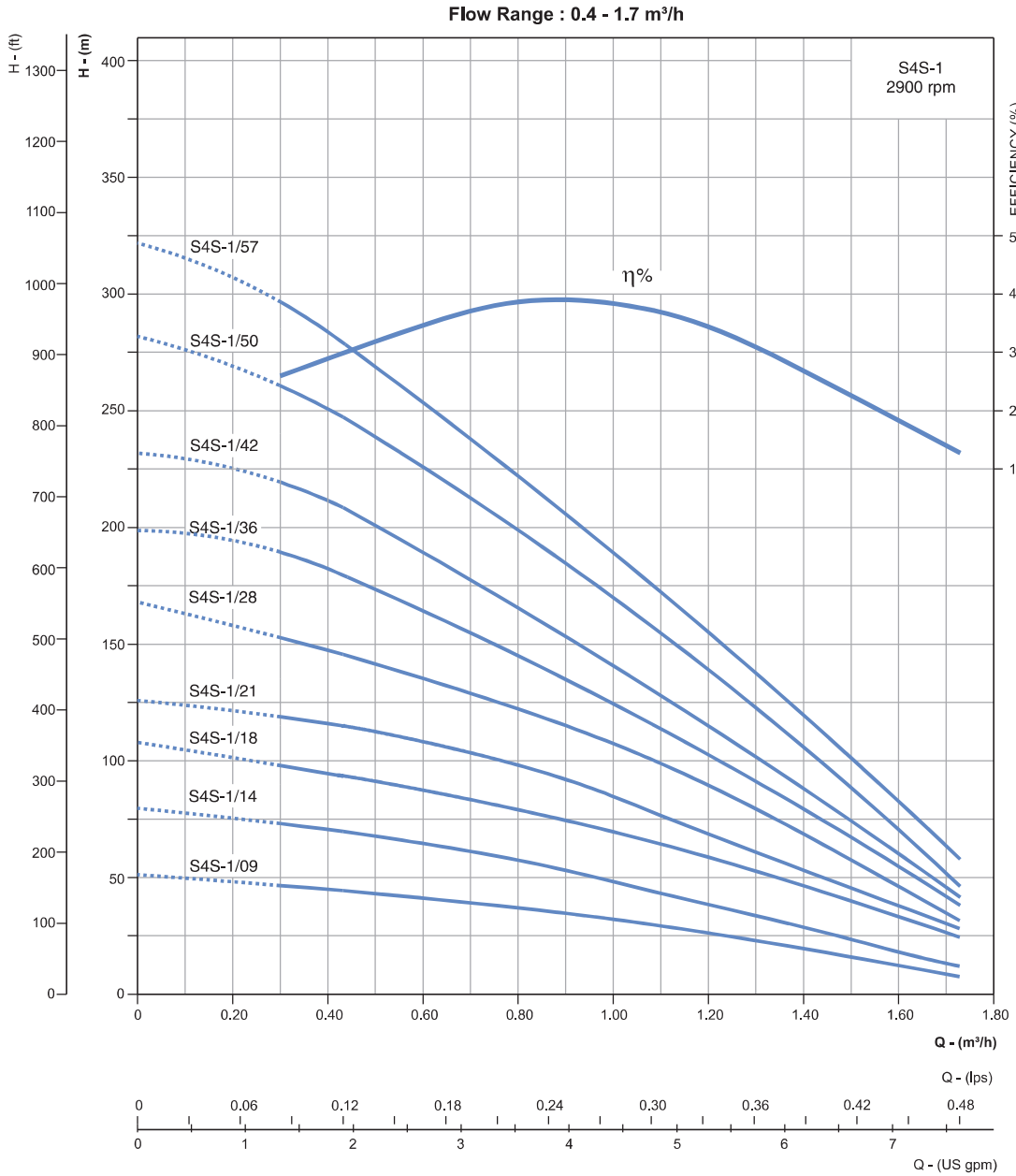
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## Performance Curves



Refer General Information for performance curve conditions and for other details.  
Curve tolerance according to ISO : 9906, Grade - 2B

### Contact Details

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