

STAINLESS STEEL SERIES

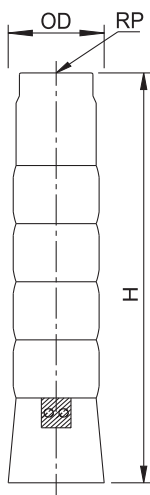
Nominal Diameter : **8"**

Nominal Flow : **95m³/h**

Outlet Size : **5"**

Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		*NO OF CABLE GUARD	DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP		#OD	RP	H	
S8S-95/01	5.5	7.5	1	193	125	617	21.0
S8S-95/02	9.3	12.5	1/2	193/195	125	746	24.7
S8S-95/03	13	17.5	1/2	193/195	125	875	28.6
S8S-95/04	18.5	25	1/2	193/195	125	1004	32.5
S8S-95/05	22	30	1/2	193/195	125	1133	36.4
S8S-95/06	26	35	1/2	193/195	125	1262	40.4
S8S-95/07	30	45	1/2	193/195	125	1391	44.3
S8S-95/08	37	50	1/2	193/195	125	1520	48.2
S8S-95/09	37	50	1/2	193/195	125	1649	52.1
S8S-95/10	45	60	1/2	193/195	125	1778	56.1
S8S-95/11	55	75	1/2	193/195	125	1907	60.0
S8S-95/12	55	75	1/2	193/195	125	2036	63.9
S8S-95/13	55	75	1/2	193/195	125	2165	67.9
S8S-95/14	63	85	1/2	193/195	125	2294	71.8
S8S-95/15	75	100	1/2	193/195	125	2423	75.7
S8S-95/16	75	100	1/2	193/195	125	2552	79.6
S8S-95/17	75	100	1/2	193/195	125	2681	83.6
S8S-95/18	93	125	1/2	193/195	125	2810	87.5
S8S-95/19	93	125	1/2	193/195	125	2939	91.4
S8S-95/20	93	125	1/2	193/195	125	3068	95.4
S8S-95/22	110	150	1/2	193/195	125	3326	99.4

OD for 8/8 combination of motor & pump
 OD for 6/8 combination 173mm (Single cable guard) 177mm (Double cable guard)

* 1 denotes Single Cable Guard (D.O.L - 3 wire) and 2 denotes Double Cable Guard (S.D - 6 wire). Please specify preference, while placing order.

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.

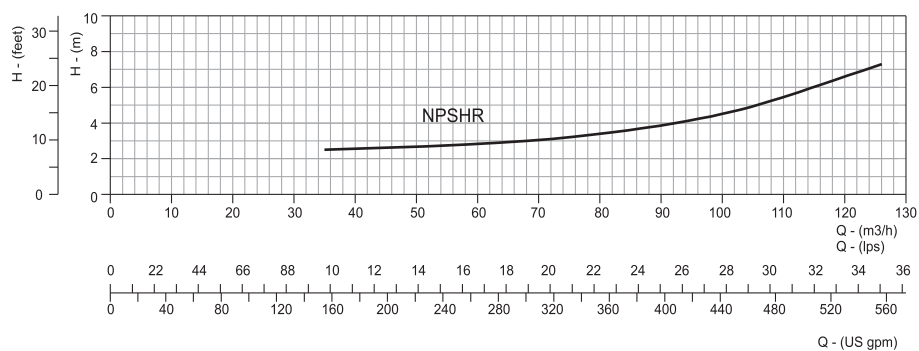
In view of continuous developments, the information / descriptions / specifications / illustrations are subject to change without notice.

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Nominal Diameter : **8"**Nominal Flow : **95m³/h**Outlet Size : **5"**

Performance Table

PUMP MODEL	MOTOR kW	lps	0	5.56	11.11	16.66	22.22	27.78	33.33	35
		m ³ /h	0	20	40	60	80	100	120	126
S8S-95/01	5.5	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	22	21	18	15.5	13.5	11.5	6	2
S8S-95/02	9.3		44	41.5	36	31.5	28	22.5	13	8.5
S8S-95/03	13		68	62.5	55.3	48.5	42.5	32.5	19.5	12.5
S8S-95/04	18.5		90	83.5	74	65	56.5	44	26	17
S8S-95/05	22		111	103	93	80.5	70.5	55.5	33	24
S8S-95/06	26		131	124	111.5	97	84.5	67	40	29
S8S-95/07	30		151	144	129.5	113	98	78	47	34.5
S8S-95/08	37		173	165	148.5	130	114	91.5	54.5	40
S8S-95/09	37		194	184	165.5	144	126	100.5	60.5	47
S8S-95/10	45		211	200	181.5	162	140	113	68.5	51
S8S-95/11	55		237.5	227.5	204.5	179.5	158	126.5	77	60.5
S8S-95/12	55		262.5	248	222	194.5	170	137.5	83	64
S8S-95/13	55		285	268	241.5	210.5	185.5	151	90.5	69
S8S-95/14	63		306	291	262	229.5	202	164.5	100	78
S8S-95/15	75		326	310	280	246	216	176	106.5	87
S8S-95/16	75		347.5	331	296.5	261	229	186	112.5	95
S8S-95/17	75		367.5	350	314	275.5	241.5	196	119	105
S8S-95/18	93		393	373	336	294	259	211	128	115
S8S-95/19	93		410	391.5	355	310.5	274	220	133	125
S8S-95/20	93		435	416	376.5	325.5	286	231.5	145	135
S8S-95/22	110		475	452	416.5	351	307	250	156	150



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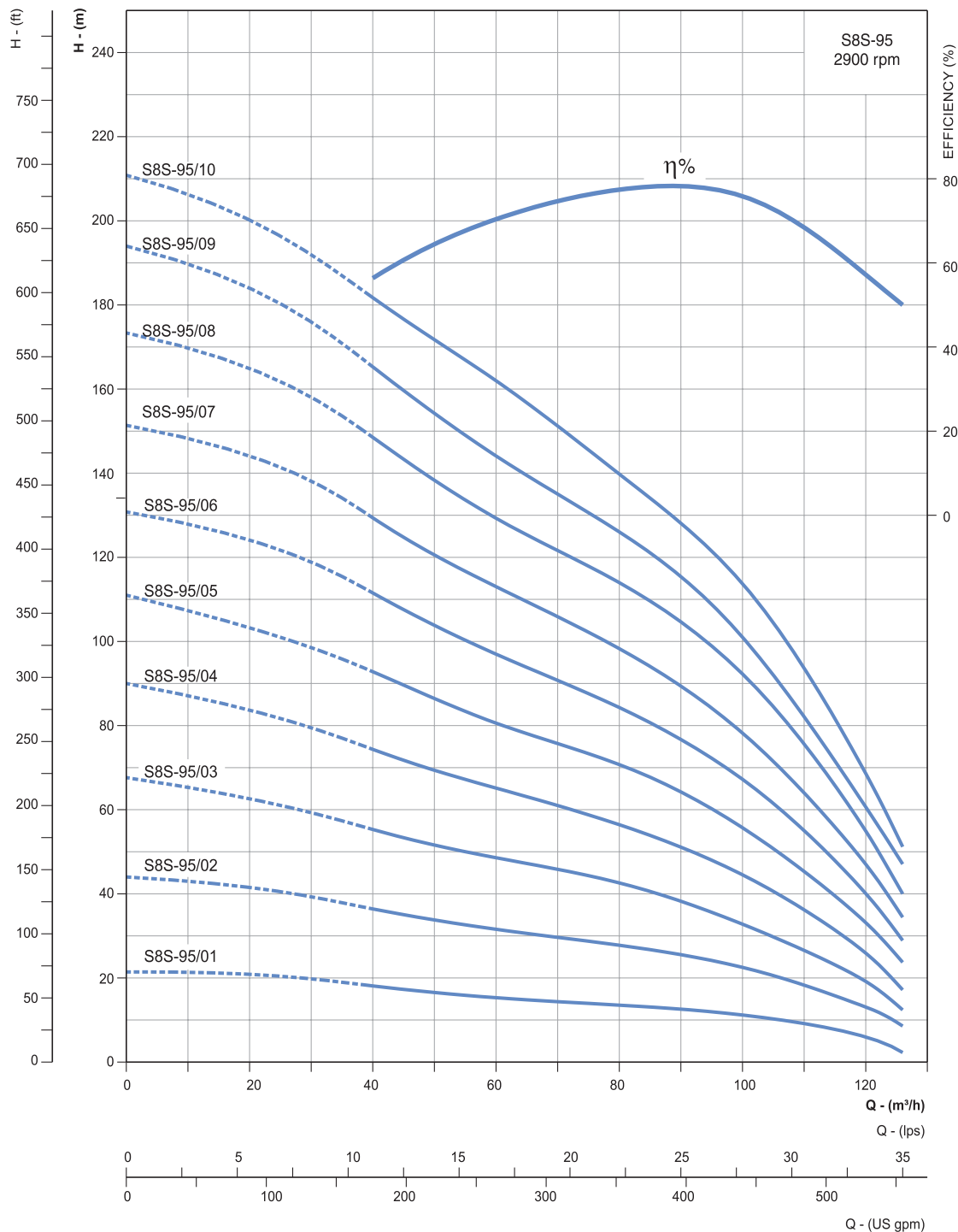
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Nominal Flow : **95m³/h**

Outlet Size : **5"**

Performance Curves

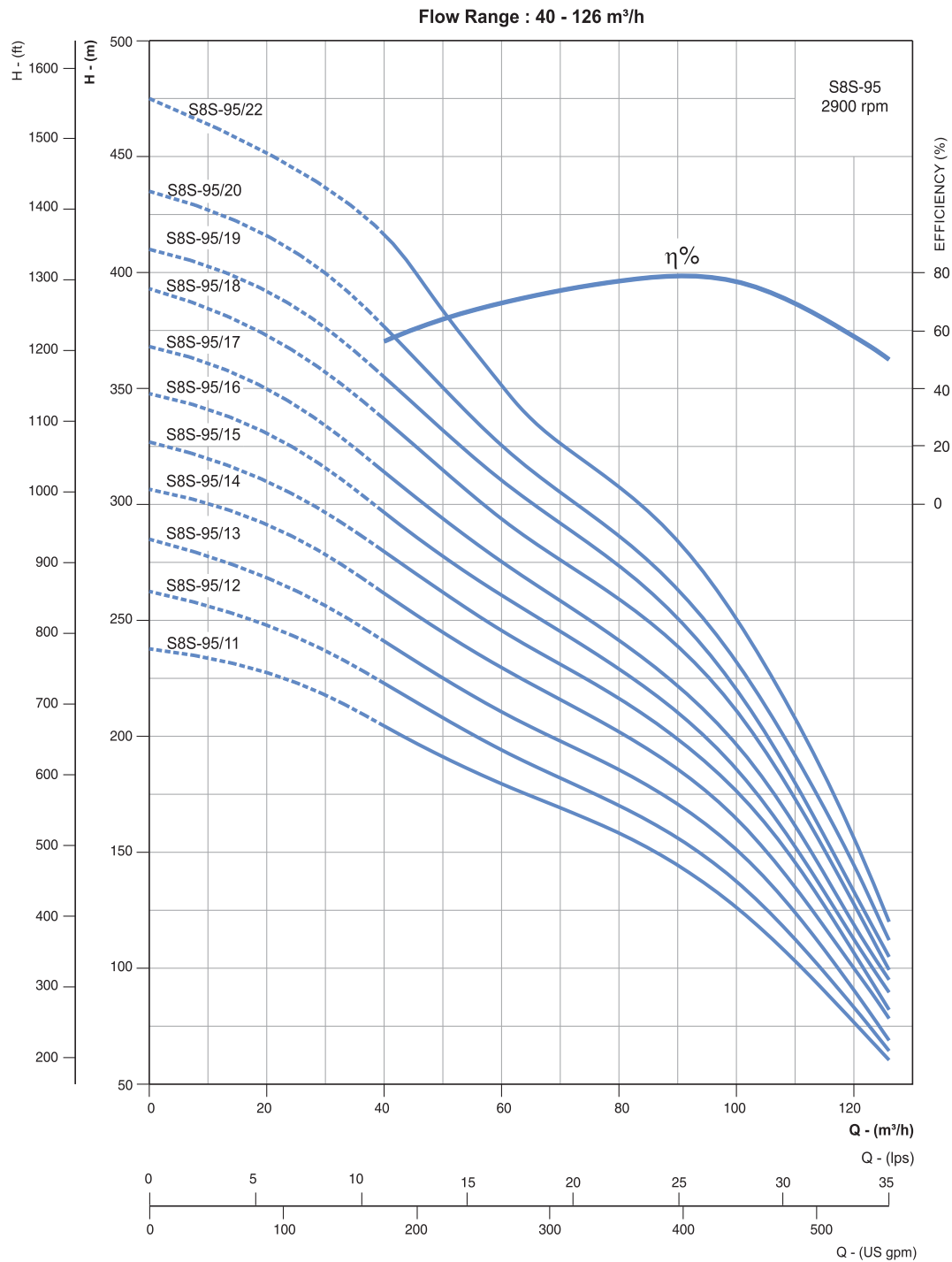
Flow Range : 40 - 126 m³/h



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