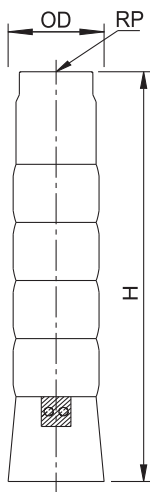


STAINLESS STEEL SERIES

Nominal Diameter : **8"**Nominal Flow : **78m³/h**Outlet Size : **4"/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-78/01	5.5	7.5	1	193	100 / 125	562	20.9
S8S-78/02	7.5	10	1/2	193/195	100 / 125	690	24.7
S8S-78/03	11	15	1/2	193/195	100 / 125	818	28.6
S8S-78/04	15	20	1/2	193/195	100 / 125	946	32.6
S8S-78/05	18.5	25	1/2	193/195	100 / 125	1074	36.5
S8S-78/06	22	30	1/2	193/195	100 / 125	1202	40.5
S8S-78/07	26	35	1/2	193/195	100 / 125	1330	44.4
S8S-78/08	30	40	1/2	193/195	100 / 125	1458	48.4
S8S-78/09	30	40	1/2	193/195	100 / 125	1586	52.3
S8S-78/10	37	50	1/2	193/195	100 / 125	1714	56.3
S8S-78/11	45	60	1/2	193/195	100 / 125	1842	60.2
S8S-78/12	45	60	1/2	193/195	100 / 125	1970	64.2
S8S-78/13	55	75	1/2	193/195	100 / 125	2098	68.1
S8S-78/14	55	75	1/2	193/195	100 / 125	2226	72.1
S8S-78/15	55	75	1/2	193/195	100 / 125	2354	76.0
S8S-78/16	63	85	1/2	193/195	100 / 125	2482	80.0
S8S-78/17	63	85	1/2	193/195	100 / 125	2610	83.9
S8S-78/18	63	85	1/2	193/195	100 / 125	2738	87.9
S8S-78/19	75	100	1/2	193/195	100 / 125	2866	91.8
S8S-78/20	75	100	1/2	193/195	100 / 125	2994	95.8
S8S-78/21	75	100	1/2	193/195	100 / 125	3122	97.5
S8S-78/22	93	125	1/2	193/195	100 / 125	3250	101

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.

** Optional outlet Size.

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.

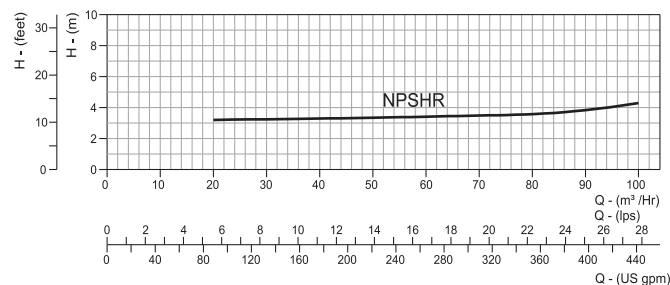
In view of continuous developments, the information / descriptions / specifications / illustrations are subject to change without notice.

STAINLESS STEEL SERIES

Nominal Diameter : **8"**Nominal Flow : **78m³/h**Outlet Size : **4"/5"*****

Performance Table

PUMP MODEL	MOTOR kW	lps	0	5.56	8.34	11.11	13.88	16.66	22.22	27.78
		m ³ /h	0	20	30	40	50	60	80	100
S8S-78/01	5.5	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	20	19.7	18	16.8	15.5	14.2	12	7.5
S8S-78/02	7.5		39	38.5	37	34	31.5	29.5	24	15.5
S8S-78/03	11		59	59	55.5	51.5	47.5	43.7	34.5	22
S8S-78/04	15		81.5	80	76	70	65	59.5	48	31
S8S-78/05	18.5		102	99	94	87	80.5	75	60.5	37.5
S8S-78/06	22		121	118.5	112.5	104	96.5	89	72	44
S8S-78/07	26		142	138	131.5	122.5	112.5	103.5	84.5	72
S8S-78/08	30		162	157.5	150.5	139	128	118	96	58
S8S-78/09	30		182	177	167.5	155	143.5	132.5	107	64.5
S8S-78/10	37		202	197	188	174	160.5	148	120	74
S8S-78/11	45		218	217	207	191.5	177	163	132	78
S8S-78/12	45		244	237	225	209.5	192.5	178	145	89
S8S-78/13	55		265	258	245.5	228	211	194	157.5	94.5
S8S-78/14	55		285	277	263	245	226.5	209	169	101
S8S-78/15	55		304	300	285	264	243	224	184.5	111.5
S8S-78/16	63		323	316.5	300.5	280	259	239	195	119
S8S-78/17	63		343	336	319	297	274.5	253.5	205.5	125
S8S-78/18	63		357	355	339.5	317	292	269	218.5	133
S8S-78/19	75		381	376	357.5	332.5	308	284	230	141.5
S8S-78/20	75		404	395	375	346	322	297	242	150
S8S-78/21	75		420	410	390	368	335	309	250	157
S8S-78/22	93		440	429	407	380	350	324	265	164



** Optional outlet Size.

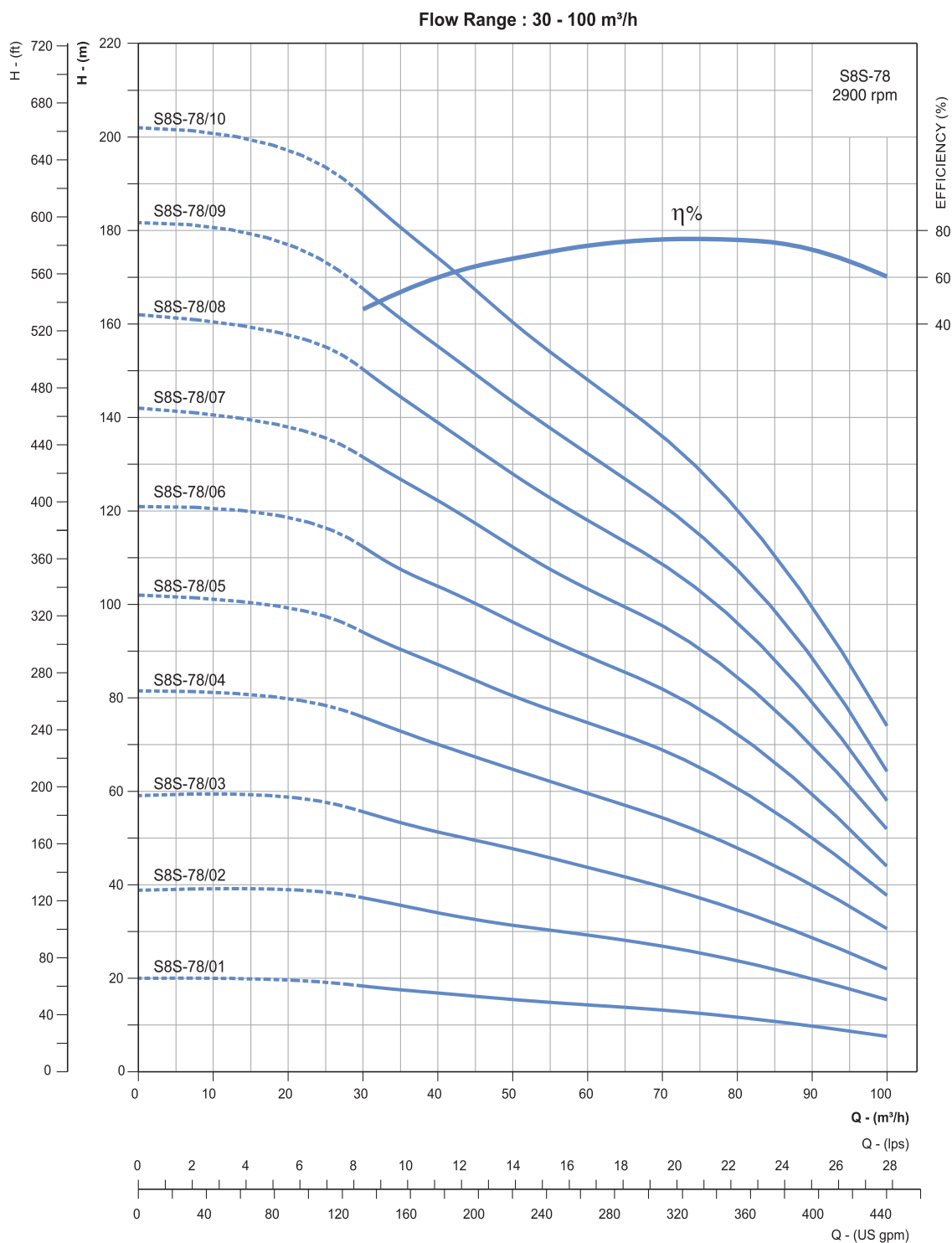
STAINLESS STEEL SERIES

Nominal Diameter : **8"**

Nominal Flow : **78m³/h**

Outlet Size : **4"/5"*****

Performance Curves



*** Optional outlet Size.

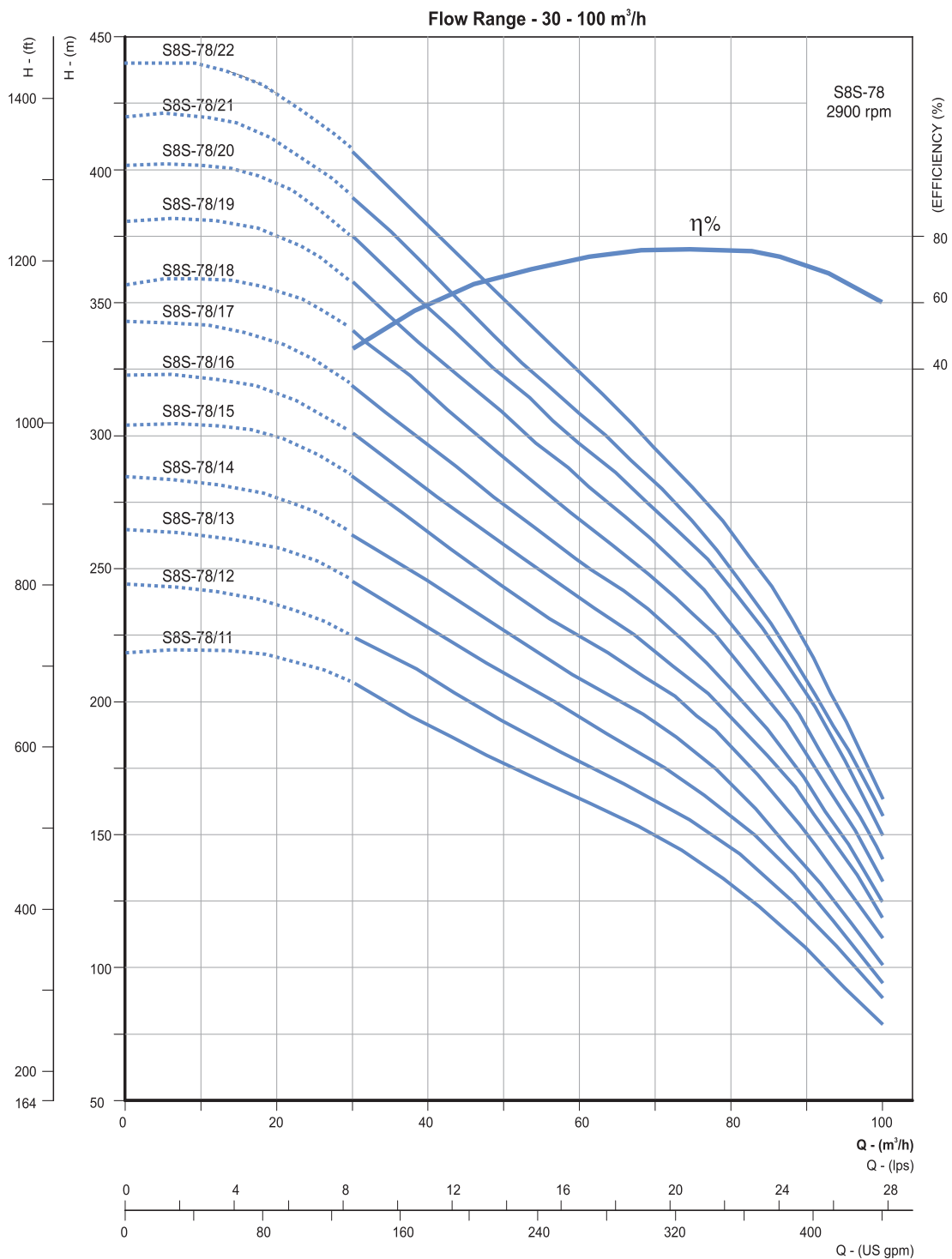
Refer General Information for performance curve conditions and for other details.

Curve tolerance according to ISO : 9906, Grade - 3B

STAINLESS STEEL SERIES

Nominal Diameter : **8"**Nominal Flow : **78m³/h**Outlet Size : **4"/5"*****

Performance Curves



*** Optional outlet Size.

Refer General Information for performance curve conditions and for other details.

Curve tolerance according to ISO : 9906, Grade - 3B