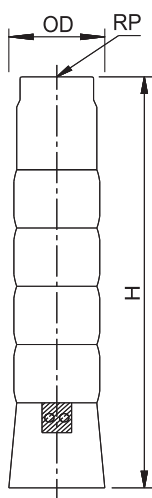


STAINLESS STEEL SERIES

Nominal Diameter : **10"**Nominal Flow : **160m³/h**Outlet Size : **6"**

Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		*No. OF CABLE GUARD	DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP		#OD	RP	H	
S10S - 160/01R	9.3	12.5	1/2	225	150	646	29.5
S10S - 160/01	13	18.5	1/2	225	150	646	29.5
S10S - 160/02RR	18.5	25	1/2	225	150	802	35.6
S10S - 160/02R	22	30	1/2	225	150	802	35.6
S10S - 160/02	26	35	1/2	225	150	802	35.6
S10S - 160/03RR	30	40	1/2	225	150	958	42.3
S10S - 160/03R	37	50	1/2	225	150	958	42.3
S10S - 160/03	37	50	1/2	225	150	958	42.3
S10S - 160/04RR	45	60	1/2	225	150	1114	49.0
S10S - 160/04R	45	60	1/2	225	150	1114	49.0
S10S - 160/04	55	75	1/2	225	150	1114	49.0
S10S - 160/05RR	55	75	1/2	225	150	1270	55.7
S10S - 160/05R	55	75	1/2	225	150	1270	55.7
S10S - 160/05	63	85	1/2	225	150	1270	55.7
S10S - 160/06RR	63	85	1/2	225	150	1426	62.4
S10S - 160/06R	75	100	1/2	225	150	1426	62.4
S10S - 160/06	75	100	1/2	225	150	1426	62.4
S10S - 160/07RR	75	100	1/2	225	150	1582	69.0
S10S - 160/07R	93	125	1/2	225	150	1582	69.0
S10S - 160/07	93	125	1/2	225	150	1582	69.0
S10S - 160/08RR	93	125	1/2	225	150	1738	75.7
S10S - 160/08R	93	125	1/2	225	150	1738	75.7
S10S - 160/08	93	125	1/2	225	150	1738	75.7
S10S - 160/09RR	110	150	1/2	225	150	1894	82.4
S10S - 160/09R	110	150	1/2	225	150	1894	82.4
S10S - 160/09	110	150	1/2	225	150	1894	82.4
S10S - 160/10RR	110	150	1/2	225	150	2050	89.1
S10S - 160/10R	132	175	1/2	225	150	2050	89.1
S10S - 160/10	132	175	1/2	225	150	2050	89.1
S10S - 160/11	132	175	1/2	225	150	2206	95.8
S10S - 160/12	150	200	1/2	225	150	2362	102.4
S10S - 160/13	170	225	1/2	225	150	2518	109.1
S10S - 160/14	170	225	1/2	225	150	2674	115.8
S10S - 160/15	187	250	1/2	225	150	2830	122.5

OD for 10/10 combination of motor & pump

OD for 8/10 & 6/10 combination - 208mm (Single cable guard) 211mm (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.

** In pump model last digit R denotes reduced impeller O.D and RR denotes further reduced impeller O.D.

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.

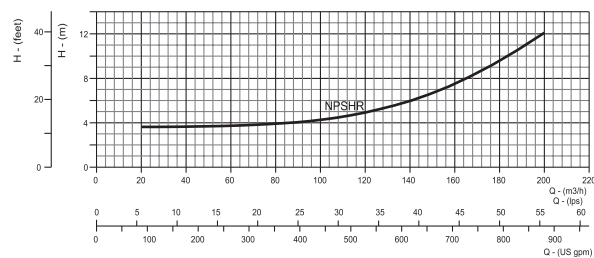
In view of continuous developments, the information / descriptions / specifications / illustrations are subject to change without notice.

STAINLESS STEEL SERIES

Nominal Diameter : **10"**Nominal Flow : **160m³/h**Outlet Size : **6"**

Performance Table

PUMP MODEL	MOTOR kW	lps	0	13.89	22.24	33.36	44.48	55.6
		m ³ /hr	0	50	80	120	160	200
S10S - 160/1R	9.3	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	25	22	20.5	17	13	6
S10S - 160/1	13		33	30	26.5	23	20	14.5
S10S - 160/2RR	18.5		48	44	39	34	27	14
S10S - 160/2R	22		55	52	47	40	33	20.5
S10S - 160/2	26		61	60	54	46	39	27
S10S - 160/3RR	30		77	75	69	59	47	28
S10S - 160/3R	37		87.5	84	76	65	55	36
S10S - 160/3	37		95.5	91	80.5	70	60	41
S10S - 160/4RR	45		111	106	96	83	70	44
S10S - 160/4R	45		117	114	103	88.5	76	50
S10S - 160/4	55		124.5	120	110	95	80	59
S10S - 160/5RR	55		140	186	123	107	90	59.5
S10S - 160/5R	55		148	144	129	111	95	64
S10S - 160/5	63		155	150	136.5	118	100	71
S10S - 160/6RR	63		169	163	150	129	108.5	72
S10S - 160/6R	75		177	170	155	135	113	76
S10S - 160/6	75		186	180	165	142	119	84
S10S - 160/7RR	75		200	193	177	153	127	86
S10S - 160/7R	93		208	203	184	159	136	92
S10S - 160/7	93		220	209	188.5	163	138	96
S10S - 160/8RR	93		230	223	203	175	147	97
S10S - 160/8R	93		240	231	209	180	153	104
S10S - 160/8	93		247.5	239	216	188.5	156.5	108
S10S - 160/9RR	110		255	251	229	193	160	105
S10S - 160/9R	110		265	263	238	200	167	112
S10S - 160/9	110		275	273	249	207	176	120
S10S - 160/10RR	110		294	283	260	218	185	178
S10S - 160/10R	132		304	289	270	228	195	138
S10S - 160/10	132		310	300	280	233	200	140
S10S - 160/11	132		333	328	309	255	220	156
S10S - 160/12	150		360	358	338	279	235	173
S10S - 160/13	170		392	389	362	304	255	190
S10S - 160/14	170		423	418	389	324	274	208
S10S - 160/15	187		453	450	419	350	292	220



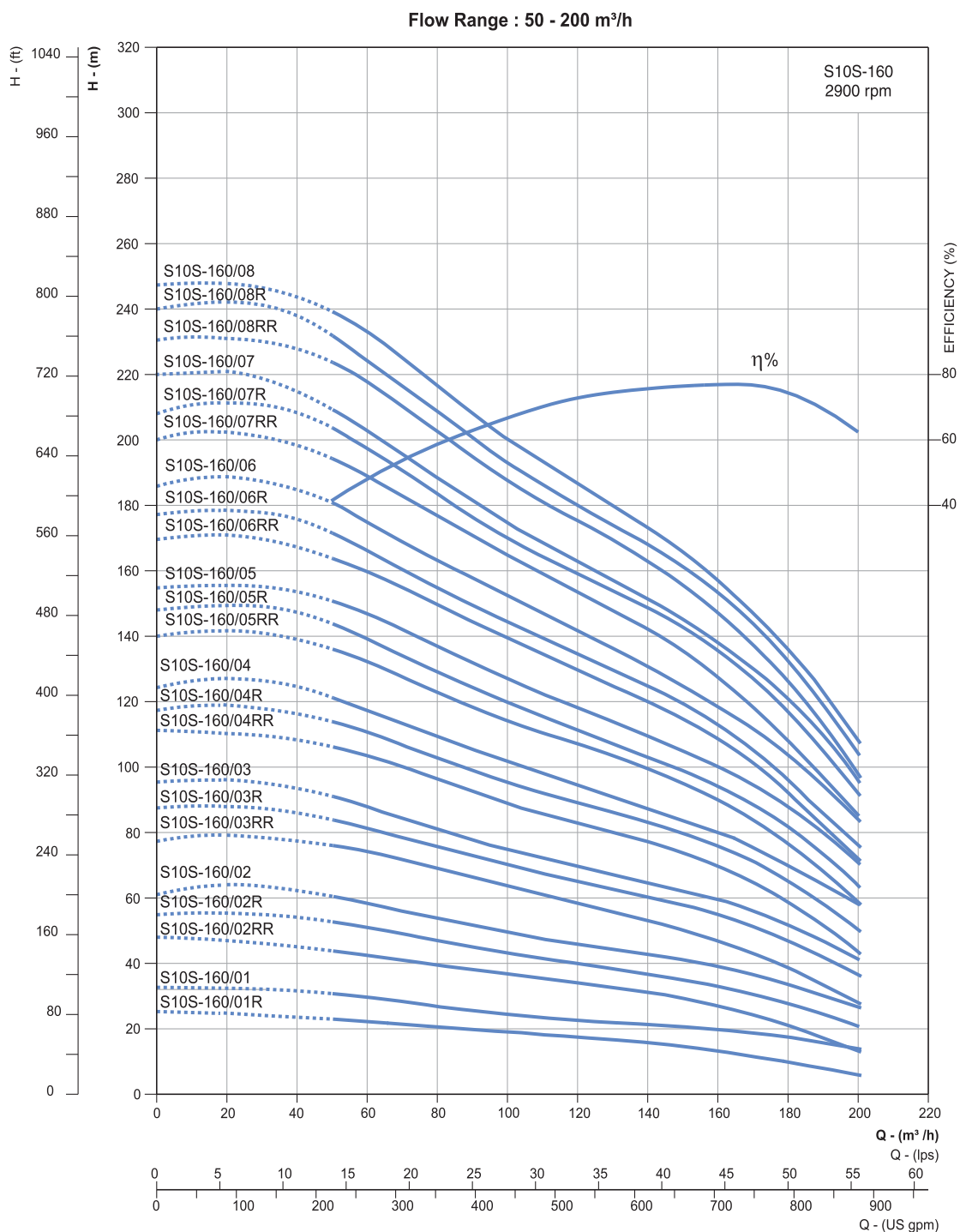
STAINLESS STEEL SERIES

Nominal Diameter : **10"**

Nominal Flow : **160m³/h**

Outlet Size : **6"**

Performance Curves



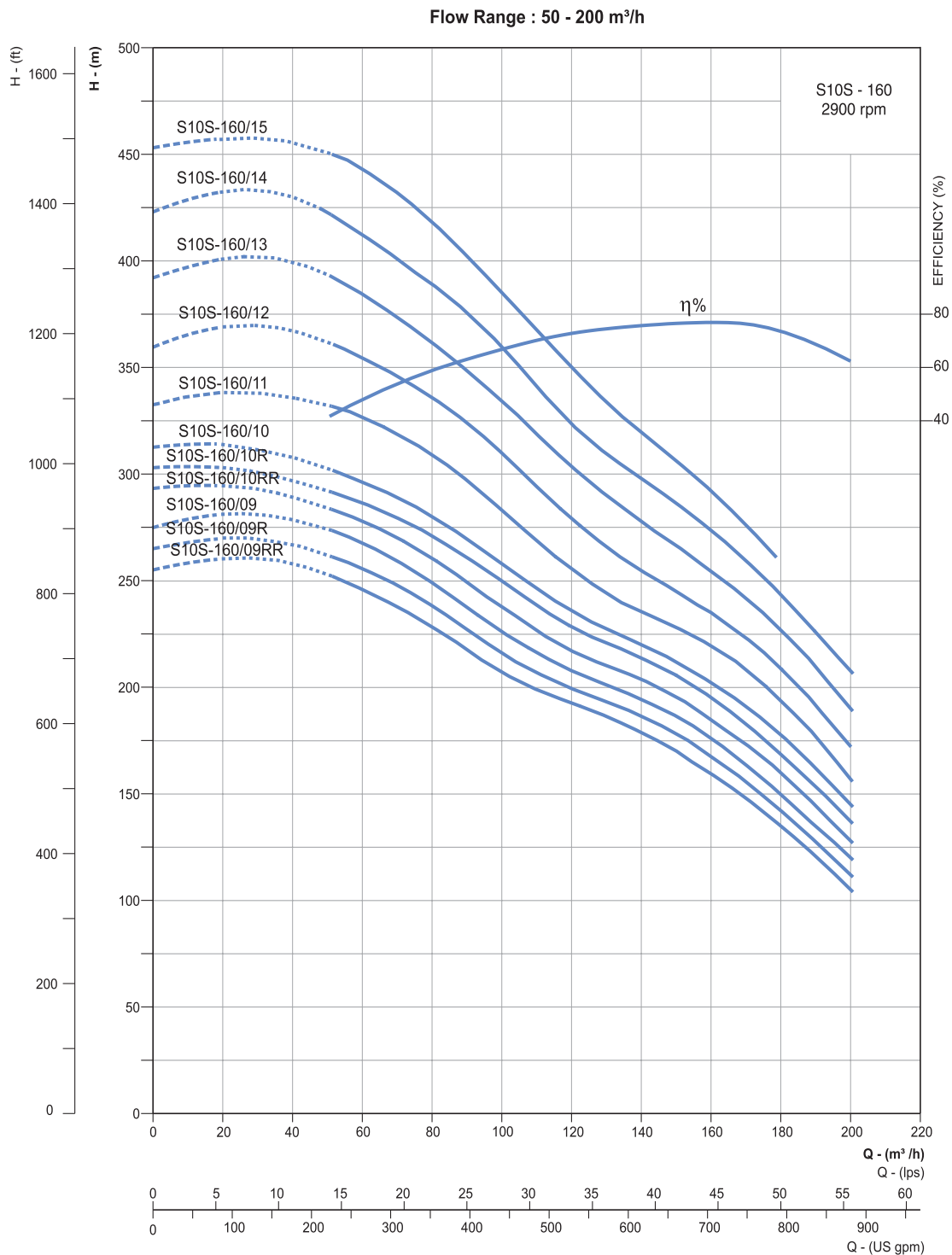
STAINLESS STEEL SERIES

Nominal Diameter : **10"**

Nominal Flow : **160m³/h**

Outlet Size : **6"**

Performance Curves



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