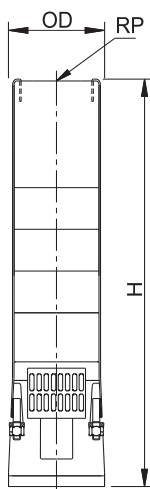


STAINLESS STEEL SERIES

Nominal Diameter : **6"**Nominal Flow : **18m³/h**Outlet Size : **2½"**

Performance Table

DIMENSIONS & WEIGHT



PUMP MODEL	REQUIRED MOTOR POWER		*NO OF CABLE GUARD	DIMENSIONS (mm)			APPROX NETT. WEIGHT (kg)
	kW	HP		OD	RP	H	
S6S-18/03	2.2	3	1	139	65	424	10.0
S6S-18/04	2.2	3	1	139	65	468	11.0
S6S-18/05	3.7	5	1	139	65	512	12.0
S6S-18/06	3.7	5	1	139	65	556	13.0
S6S-18/07	4.5	6	1	139	65	600	14.0
S6S-18/08	5.5	7.5	1/2	139/143	65	644	15.0
S6S-18/09	5.5	7.5	1/2	139/143	65	688	16.0
S6S-18/10	7.5	10	1/2	139/143	65	732	17.0
S6S-18/11	7.5	10	1/2	139/143	65	776	18.0
S6S-18/12	7.5	10	1/2	139/143	65	820	19.0
S6S-18/13	9.3	12.5	1/2	139/143	65	864	20.0
S6S-18/14	9.3	12.5	1/2	139/143	65	908	21.0
S6S-18/15	9.3	12.5	1/2	139/143	65	952	22.0
S6S-18/16	11	15	1/2	139/143	65	996	23.0
S6S-18/17	11	15	1/2	139/143	65	1040	24.0
S6S-18/18	11	15	1/2	139/143	65	1084	25.0
S6S-18/19	13	17.5	1/2	139/143	65	1128	26.0
S6S-18/20	13	17.5	1/2	139/143	65	1172	27.0
S6S-18/21	13	17.5	1/2	139/143	65	1216	28.0
S6S-18/22	15	20	1/2	139/143	65	1260	29.0
S6S-18/23	15	20	1/2	139/143	65	1304	30.0
S6S-18/24	15	20	1/2	139/143	65	1348	31.0
S6S-18/25	18.5	25	1/2	139/143	65	1392	32.0
S6S-18/26	18.5	25	1/2	139/143	65	1436	33.5
S6S-18/27	18.5	25	1/2	139/143	65	1480	34.5
S6S-18/28	18.5	25	1/2	139/143	65	1524	35.5
S6S-18/29	18.5	25	1/2	139/143	65	1568	36.5
S6S-18/30	18.5	25	1/2	139/143	65	1612	37.5
S6S-18/31	22	30	1/2	139/143	65	1656	38.5
S6S-18/32	22	30	1/2	139/143	65	1700	39.5
S6S-18/33	22	30	1/2	139/143	65	1744	40.5
S6S-18/34	22	30	1/2	139/143	65	1788	41.5
S6S-18/35	22	30	1/2	139/143	65	1832	42.5
S6S-18/36	22	30	1/2	139/143	65	1876	43.5
S6S-18/38	22	30	1/2	139/143	65	1964	44.5
S6S-18/40	26	35	1/2	139/143	65	2052	45.5
S6S-18/42	30	40	1/2	139/143	65	2140	46.5
S6S-18/44	30	40	1/2	139/143	65	2228	47.5
S6S-18/46	30	40	1/2	139/143	65	2316	48.5
S6S-18/48	30	40	1/2	139/143	65	2404	50.5

* 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.

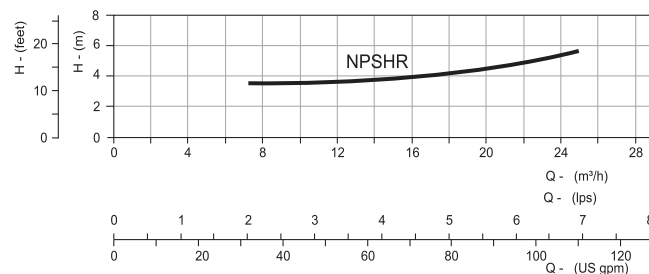
In view of continuous developments, the information / descriptions / specifications / illustrations are subject to change without notice.

STAINLESS STEEL SERIES

Nominal Diameter : **6"**Nominal Flow : **18m³/h**Outlet Size : **2½"**

Performance Table

PUMP MODEL	MOTOR kW	lps	0	1.66	2.22	2.78	3.33	3.89	4.44	5.00	5.56	6.11	6.67
		m ³ /h	0	6	8	10	12	14	16	18	20	22	24
S6S-18/03	2.2	TOTAL MANOMETRIC HEAD IN METRES - (COLUMN WATER)	35	37.5	33	32	30	18	25	20	16	11	6
S6S-18/04	2.2		48	47	46	45	44	41	38	33.5	29	24	18
S6S-18/05	3.7		58	56	55	54	52	49	46	42	37	31	25.5
S6S-18/06	3.7		70	66	65	63	61	59	56	52	46	40	33
S6S-18/07	4.5		82	78	77	75	73	70	66	61	54	47	40
S6S-18/08	5.5		95	91	89	86	84	80	76	70	63	54	45
S6S-18/09	5.5		106	102	100	98	96	92	87	80	72.5	63	54
S6S-18/10	7.5		118	103	111.5	109	106	102	98	92	83	72	60
S6S-18/11	7.5		130	125	122	119	116	112	107	100	90	78	66
S6S-18/12	7.5		142	135.5	133	130	126	122	116	108	97	84	70
S6S-18/13	9.3		152	146	144	140	136	131	124	116	105	91	76
S6S-18/14	9.3		164	157	154	151	146.5	141	134	124	112	98	82
S6S-18/15	9.3		175	169	166	162	158	152	145.5	136	122	106	90
S6S-18/16	11		188	179	176	172	168	162	155	145	131	104	97
S6S-18/17	11		198	190	186	183	178	172	164	154	140	122	103
S6S-18/18	11		209	199	196	192	188	182	174	164	150	132	111
S6S-18/19	13		226	216	210	204	198	190	180	168	152	133	113
S6S-18/20	13		238	225	220	215	208	201	192	180	164	144	120
S6S-18/21	13		250	236	232	227	220	212	204	192	174	152	129
S6S-18/22	15		260	248	242	237	232	224	215	202	184	162	137
S6S-18/23	15		274	258	252	247	240	232	222	209	191	168	143
S6S-18/24	15		284	264	262	256	248	240	230	216	197	175	149
S6S-18/25	18.5		296	278	271	264	256	248	236	223	204	180	154
S6S-18/26	18.5		304	287	280	272	264	256	244	228	210	185	159
S6S-18/27	18.5		316	298	290	283	274	264	252	237	216	191	164
S6S-18/28	18.5		330	308	301	292	284	274	261	244	223	197	168
S6S-18/29	18.5		340	319	311	302	292	284	272	255	231	204	175
S6S-18/30	18.5		354	337	329	312	303	292	280	264	240	210	182
S6S-18/31	22		364	348	340	323	313	303	290	272	248	219	188
S6S-18/32	22		376	360	351	332	323	312	298	280	256	227	198
S6S-18/33	22		384	370	361	342	331	320	305	287	264	236	207
S6S-18/34	22		396	379	370	351	340	326	312	294	271	244	215
S6S-18/35	22		408	389	379	359	348	336	320	302	279	252	223
S6S-18/36	22		420	399	388	368	356	343	328	309	287	260	231
S6S-18/38	22		432	404	392	384	370	356	340	320	296	268	236
S6S-18/40	26		453	427	416	405	391	375	356	332	305	274	244
S6S-18/42	30		481	450	438	425	412	395	370	348	320	286	249
S6S-18/44	30		504	472	460	448	432	413	392	367	336	300	262
S6S-18/46	30		520	495	482	468	452	432	411	386	352	312	272
S6S-18/48	30		541	517	506	492	475	456	433	405	368	324	279



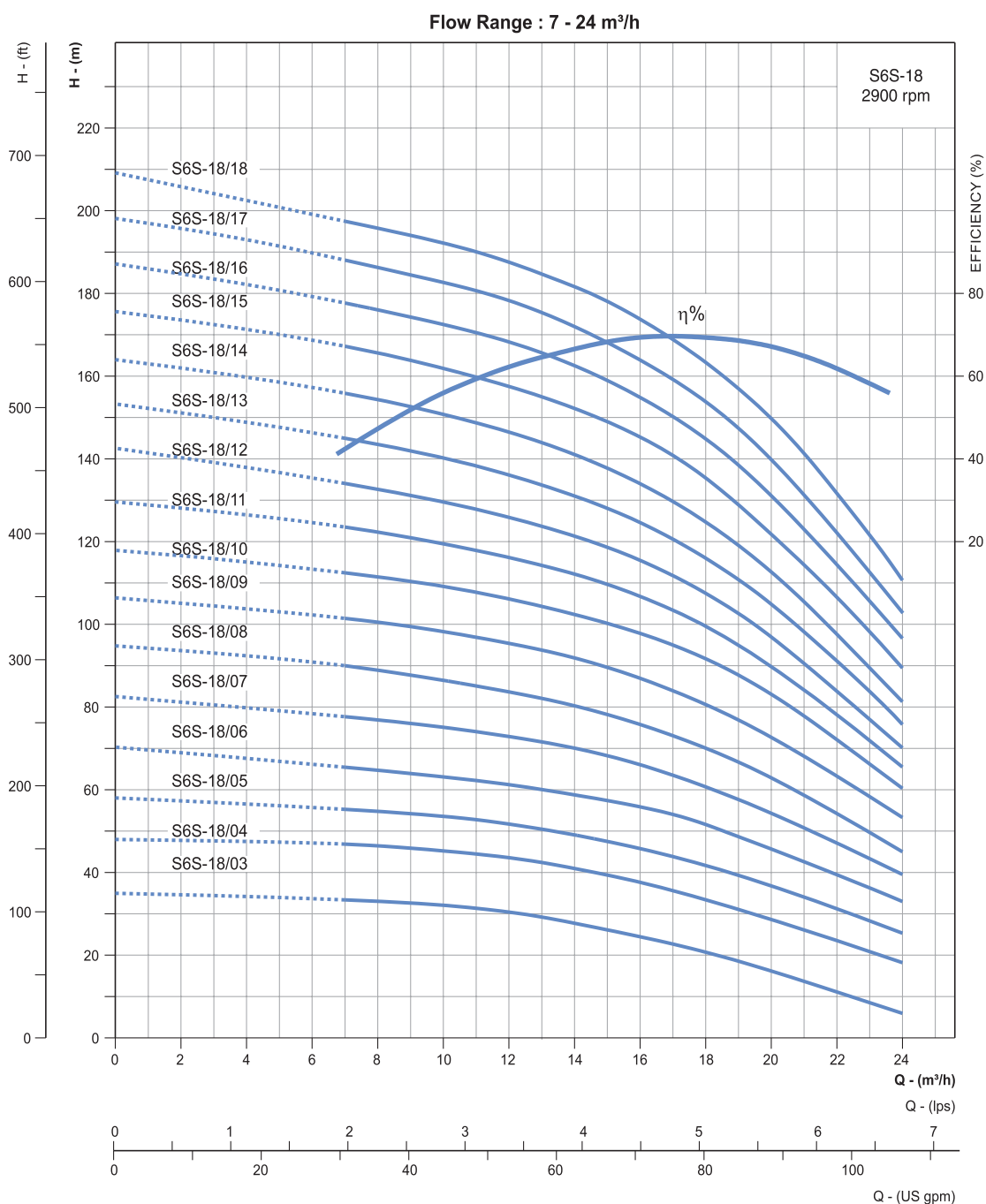
STAINLESS STEEL SERIES

Nominal Diameter : **6"**

Nominal Flow : **18m³/h**

Outlet Size : **2½"**

Performance Curves



Outlet Size : **2½"**

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