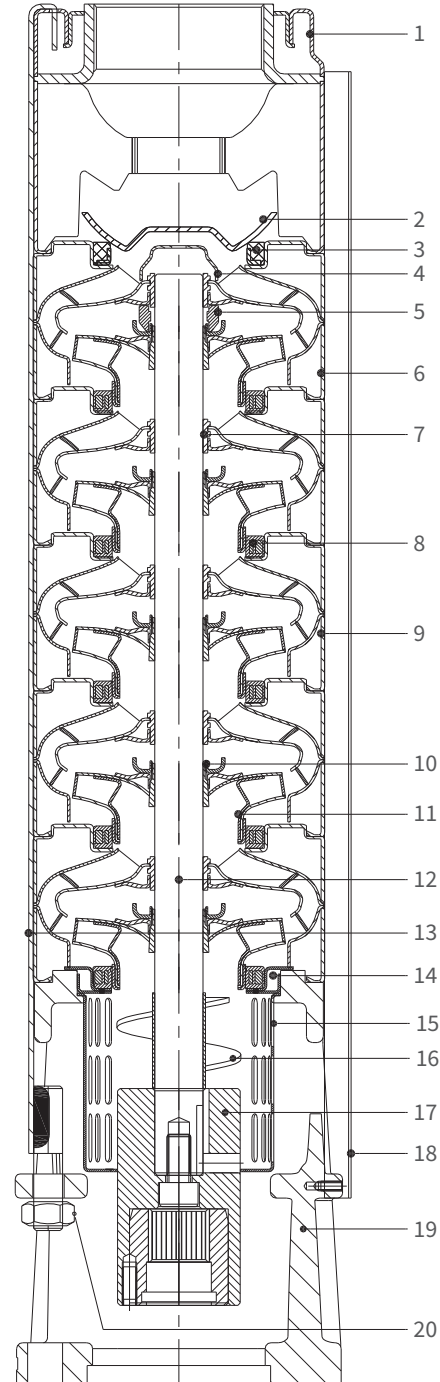


Stainless Steel Submersible Pumps

6VP 15 SERIES PUMP DESIGN

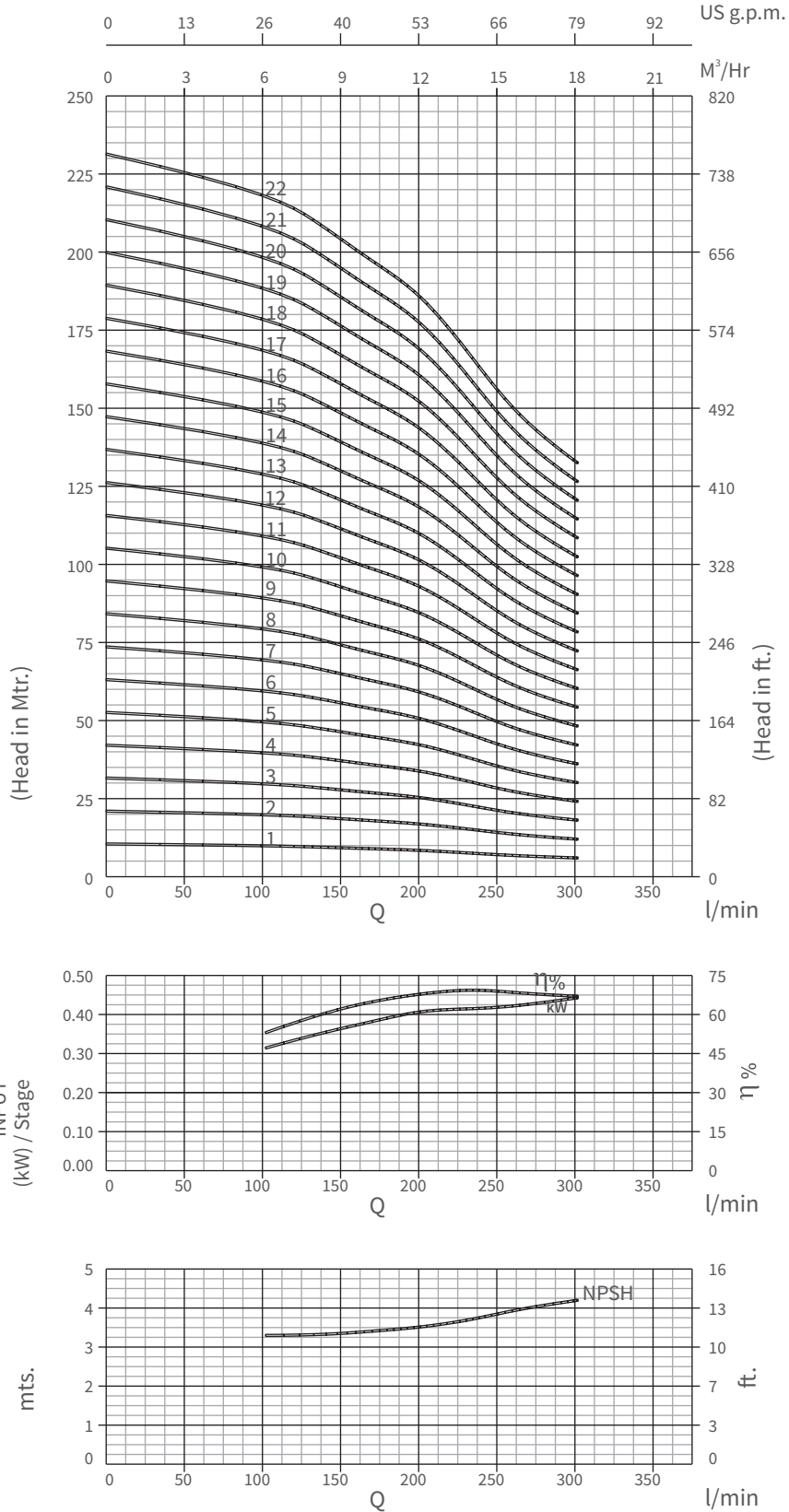
Material Specification

NO	PART NAME	MATERIAL
1	N.R.V.	S.S.304
2	VALVE	S.S.304
3	VALVE SEAT	N.B.R. + S.S.304
4	TOP CAP	S.S.304
5	SPACING WASHER	TEFLON
6	INTERMEDIATE CHAMBER TOP	S.S.304
7	BEARING BUSH	N.B.R.
8	NECKRING	N.B.R. + NYLON
9	INTERMEDIATE CHAMBER	S.S.304
10	COLLET & COLLET NUT	S.S.304
11	IMPELLER	S.S.304
12	PUMP SHAFT	S.S.431
13	CLAMPING STRIP	S.S.304
14	SUCTION CONNECTOR	S.S.304
15	STRAINER	S.S.304
16	PRIMING SCREW	S.S.304
17	NEMA COUPLING	S.S.304
18	CABLE GUARD	S.S.304
19	SUCTION	S.S.304
20	HEX NUT	S.S.316



Performance Curves

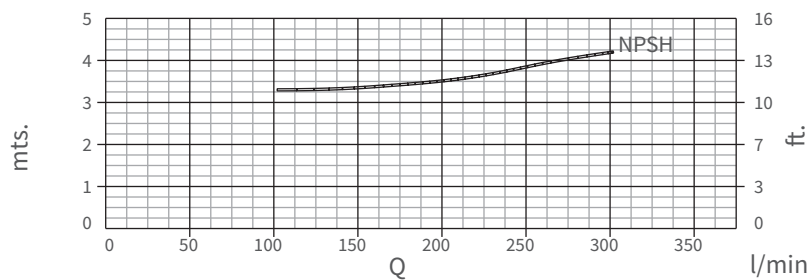
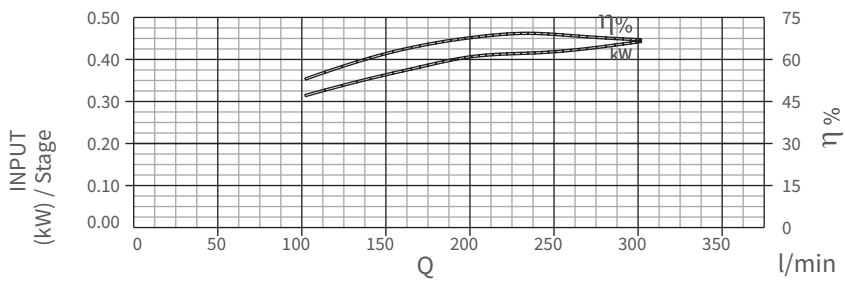
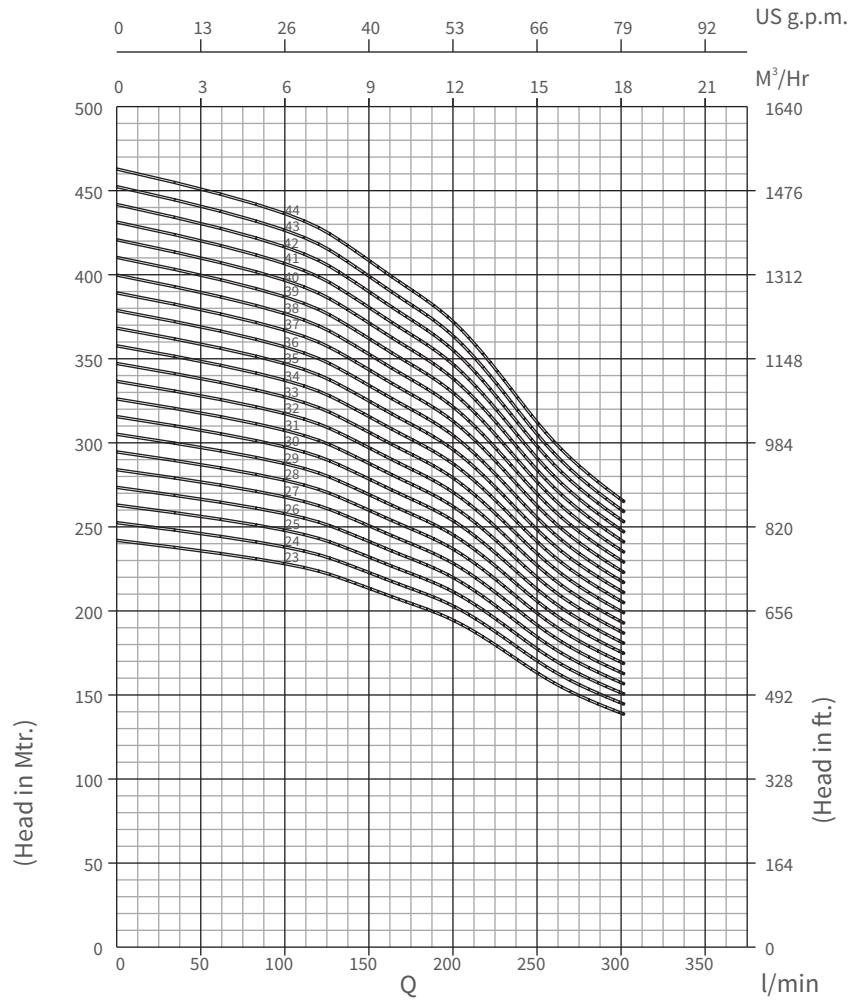
6VP 15, 50Hz
ISO 9906 Annexure A



Performance Curves

6VP 15, 50Hz

ISO 9906 Annexure A



Performance Chart

6VP 15, 50Hz

ISO 9906 Annexure A

MODEL NAME	STAGE	RATING		l/min m ³ /h	DISCHARGE							
		kW	HP		0	102	135	168	201	235	266	302

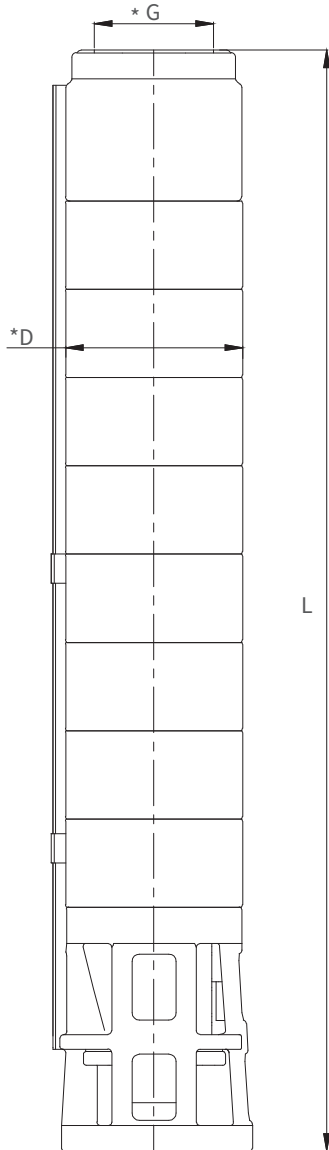
MODEL NAME	STAGE	kW	HP	HEAD IN Mtrs.	0	102	135	168	201	235	266	302
6VP 15-01	1	0.55	0.75	10.5	10	9.5	9	8.5	7.5	7	6	
6VP 15-02	2	1.10	1.50	21	20	19	18	17	15	13	12	
6VP 15-03	3	1.50	2.00	32	30	29	27	26	23	20	18	
6VP 15-04	4	2.20	3.00	42	40	38	36	34	30	26	24	
6VP 15-05	5	2.20	3.00	53	50	48	45	43	38	33	30	
6VP 15-06	6	3.00	4.00	63	60	57	54	51	45	40	36	
6VP 15-07	7	3.00	4.00	74	70	67	63	60	53	46	42	
6VP 15-08	8	4.00	5.50	84	80	76	72	68	60	53	48	
6VP 15-09	9	4.00	5.50	95	90	86	81	77	68	59	54	
6VP 15-10	10	5.50	7.50	105	100	95	90	85	75	66	60	
6VP 15-11	11	5.50	7.50	116	110	105	99	94	83	73	66	
6VP 15-12	12	5.50	7.50	126	120	114	108	102	90	79	72	
6VP 15-13	13	7.50	10.00	137	130	124	117	111	98	86	78	
6VP 15-14	14	7.50	10.00	147	140	134	126	119	106	92	84	
6VP 15-15	15	7.50	10.00	158	150	143	135	128	113	99	90	
6VP 15-16	16	7.50	10.00	168	160	153	144	136	121	106	96	
6VP 15-17	17	9.30	12.50	179	170	162	153	145	128	112	102	
6VP 15-18	18	9.30	12.50	189	180	172	162	153	136	119	108	
6VP 15-19	19	9.30	12.50	200	190	181	171	162	143	125	114	
6VP 15-20	20	9.30	12.50	210	200	191	180	170	151	132	120	
6VP 15-21	21	11.00	15.00	221	210	200	189	179	158	139	126	
6VP 15-22	22	11.00	15.00	231	220	210	198	187	166	145	132	
6VP 15-23	23	11.00	15.00	242	230	219	207	196	173	152	138	
6VP 15-24	24	11.00	15.00	252	240	229	216	204	181	158	144	
6VP 15-25	25	13.00	17.50	263	250	238	224	213	188	165	150	
6VP 15-26	26	13.00	17.50	274	260	248	233	222	196	172	157	
6VP 15-27	27	13.00	17.50	284	270	258	242	230	204	178	163	
6VP 15-28	28	13.00	17.50	295	280	267	251	239	211	185	169	
6VP 15-29	29	15.00	20.00	305	290	277	260	247	219	191	175	
6VP 15-30	30	15.00	20.00	316	300	286	269	256	226	198	181	
6VP 15-31	31	15.00	20.00	326	310	296	278	264	234	205	187	
6VP 15-32	32	15.00	20.00	337	320	305	287	273	241	211	193	
6VP 15-33	33	15.00	20.00	347	330	315	296	281	249	218	199	
6VP 15-34	34	18.50	25.00	358	340	324	305	290	256	224	205	
6VP 15-35	35	18.50	25.00	368	350	334	314	298	264	231	211	
6VP 15-36	36	18.50	25.00	379	360	343	323	307	271	238	217	
6VP 15-37	37	18.50	25.00	389	370	353	332	315	279	244	223	
6VP 15-38	38	18.50	25.00	400	380	363	341	324	287	251	229	
6VP 15-39	39	18.50	25.00	410	390	372	350	332	294	257	235	
6VP 15-40	40	18.50	25.00	421	400	382	359	341	302	264	241	
6VP 15-41	41	22.00	30.00	431	410	391	368	349	309	271	247	
6VP 15-42	42	22.00	30.00	442	420	401	377	358	317	277	253	
6VP 15-43	43	22.00	30.00	452	430	410	386	366	324	284	259	
6VP 15-44	44	22.00	30.00	463	440	420	395	375	332	290	265	

Performance Chart

6VP 15, 50Hz

ISO 9906 Annexure A

Dimensions & Weights



Model Name	Specification			
	*D (mm)	L (mm)	Pump Weight Kg	Weight (Incl. pkg) Kg
6VP 15 - 1	142	331	8	10
6VP 15 - 2	142	392	9	11
6VP 15 - 3	142	452	10	12
6VP 15 - 4	142	513	12	14
6VP 15 - 5	142	573	13	15
6VP 15 - 6	142	634	14	16
6VP 15 - 7	142	694	15	17
6VP 15 - 8	142	755	17	19
6VP 15 - 9	142	815	18	20
6VP 15 - 10	142	876	19	21
6VP 15 - 11	142	936	20	23
6VP 15 - 12	142	997	22	24
6VP 15 - 13	142	1057	23	25
6VP 15 - 14	142	1118	24	26
6VP 15 - 15	142	1178	25	28
6VP 15 - 16	142	1239	26	29
6VP 15 - 17	142	1299	28	31
6VP 15 - 18	142	1360	29	32
6VP 15 - 19	142	1420	30	33
6VP 15 - 20	142	1481	31	34
6VP 15 - 21	142	1541	33	36
6VP 15 - 22	142	1602	34	37
6VP 15 - 23	142	1662	35	39
6VP 15 - 24	142	1723	36	40
6VP 15 - 25	142	1783	38	41
6VP 15 - 26	142	1844	39	42
6VP 15 - 27	142	1904	40	43
6VP 15 - 28	142	1965	41	45
6VP 15 - 29	142	2025	42	46
6VP 15 - 30	142	2086	44	47
6VP 15 - 31	142	2146	45	49
6VP 15 - 32	142	2207	46	50
6VP 15 - 33	142	2267	47	51
6VP 15 - 34	142	2328	49	53
6VP 15 - 35	142	2388	50	54
6VP 15 - 36	142	2449	51	55
6VP 15 - 37	142	2509	52	56
6VP 15 - 38	142	2570	53	57
6VP 15 - 39	142	2630	55	59
6VP 15 - 40	142	2691	56	60
6VP 15 - 41	142	2751	57	62
6VP 15 - 42	142	2812	58	63
6VP 15 - 43	142	2872	60	64
6VP 15 - 44	142	2933	61	65

*G : Available Outlet Size BSP 2.5"

*D : With Cable Guard

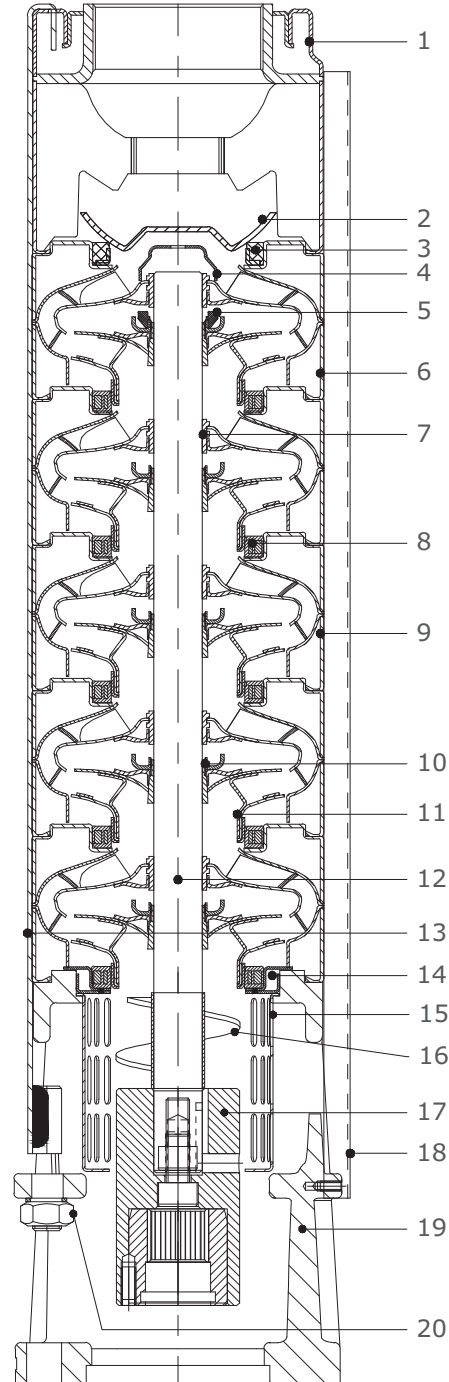
6VP 15-01 to 6VP 15-16 Pumps Are Also Available In 4" Joining

Stainless Steel Submersible Pumps

6VP 18 SERIES PUMP DESIGN

Material Specification

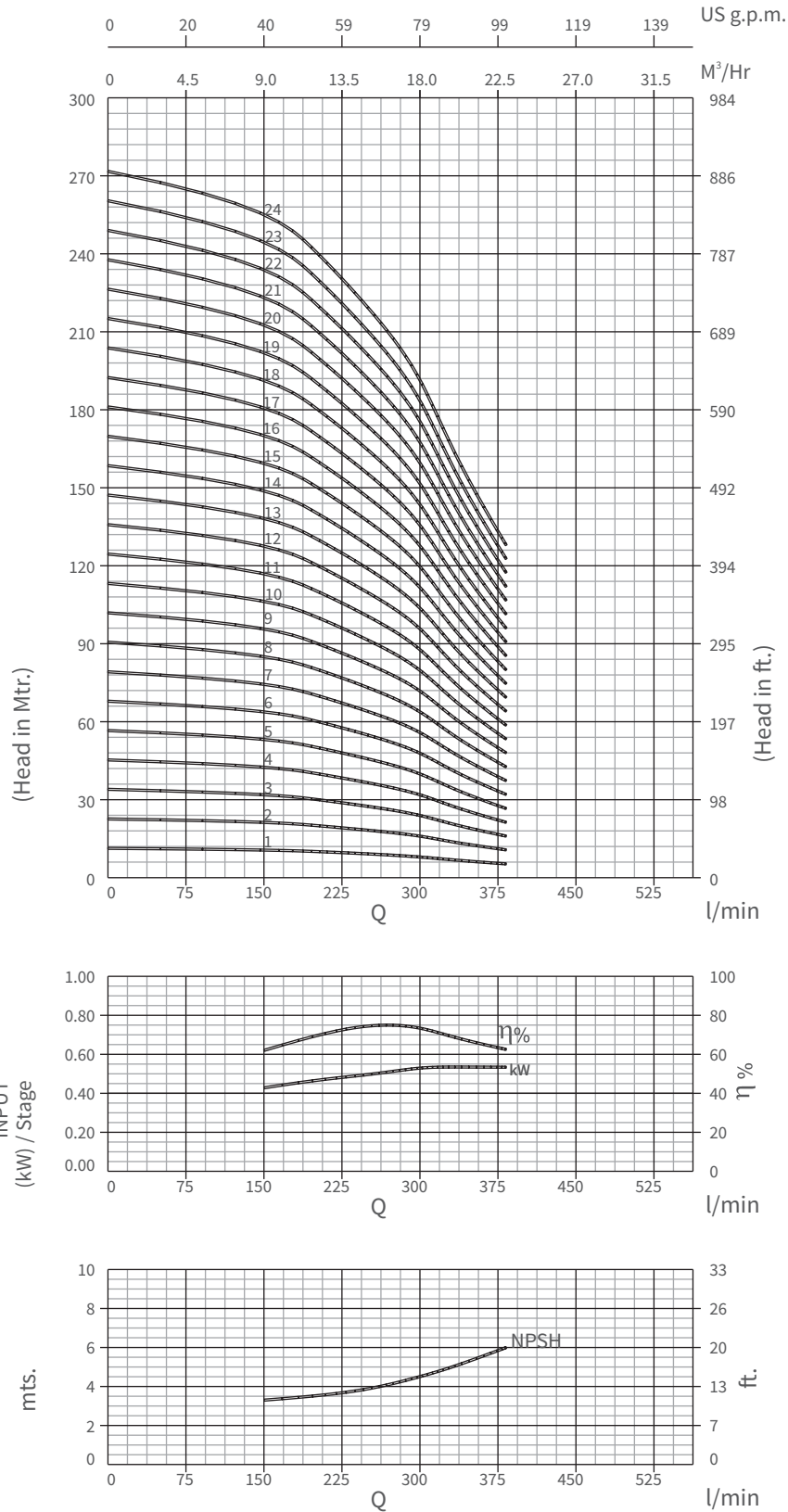
No	PART NAME	MATERIAL
1	N.R.V. 2.5"	S.S.304
2	VALVE	S.S.304
3	VALVE SEAT	N.B.R. + S.S.304
4	TOP CAP	S.S.304
5	SPACING WASHER	25% CFT
6	INTERMEDIATE CHAMBER TOP	S.S.304
7	BEARING BUSH	N.B.R.
8	NECKRING	N.B.R. + NYLON
9	INTERMEDIATE CHAMBER	S.S.304
10	COLLET & COLLET NUT	S.S.304
11	IMPELLER	S.S.304
12	PUMP SHAFT	S.S.431
13	CLAMPING STRIP	S.S.304
14	SUCTION CONNECTOR	S.S.304
15	STRAINER	S.S.304
16	PRIMING SCREW	S.S.304
17	NEMA COUPLING	S.S.304
18	CABLE GUARD	S.S.304
19	SUCTION	S.S.304
20	HEX NUT	S.S.316



Performance Curves

6VP 18, 50Hz

ISO 9906 Annexure A



Performance Chart

6VP 18, 50Hz

ISO 9906 Annexure A

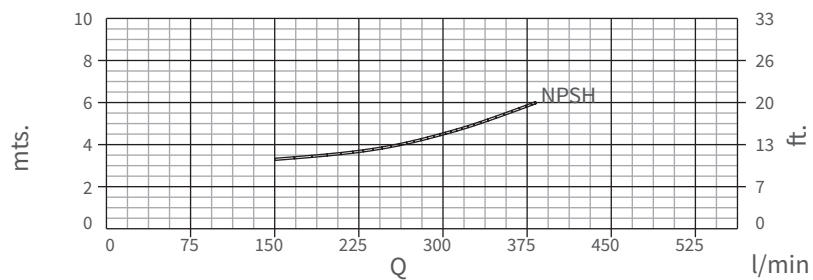
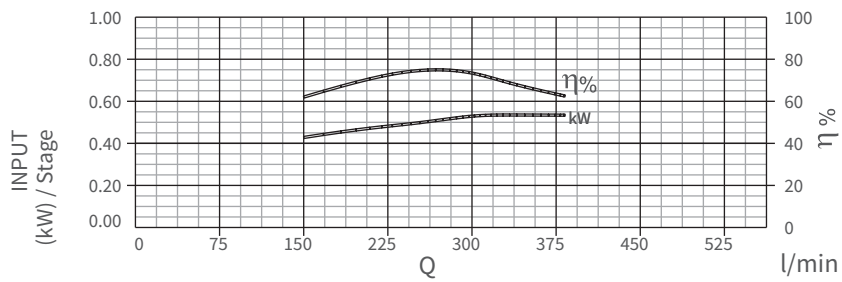
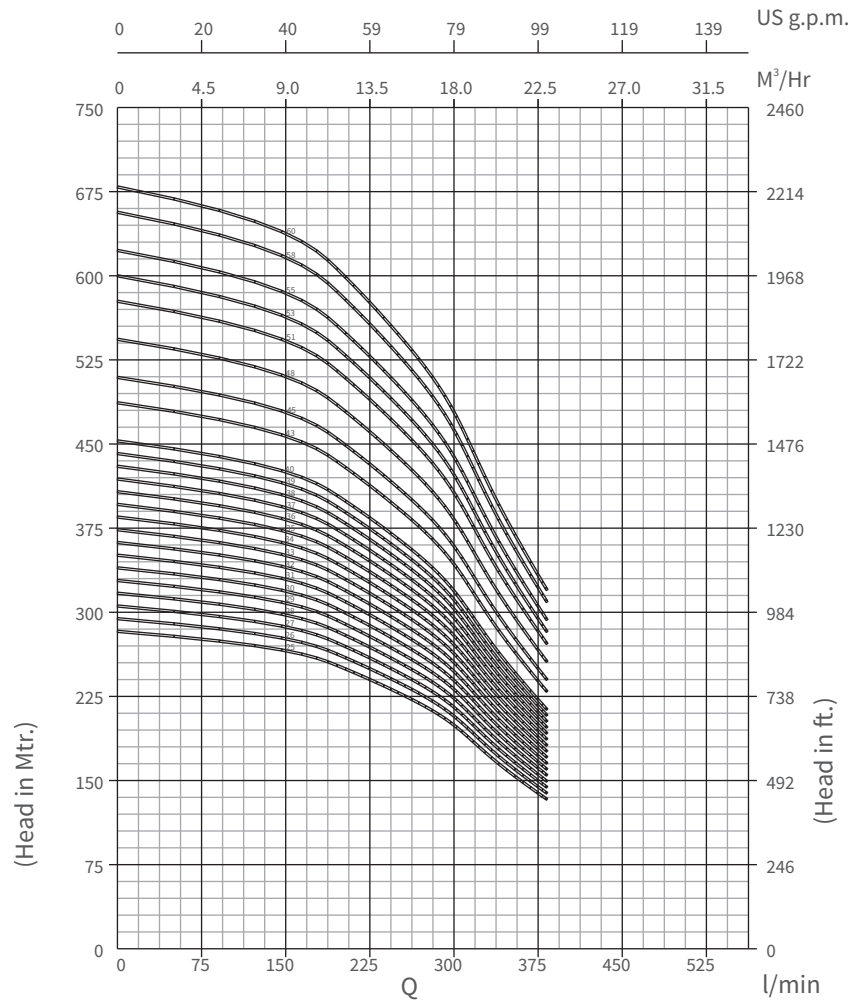
MODEL NAME		RATING		Discharge							
THREE PHASE	STAGE	kW	HP	l/min	0	150	200	250	300	333	383
				m ³ /h	0	9	12	15	18	20	23

MODEL NAME	STAGE	kW	HP	HEAD IN Mtrs.							
6VP 18-01	1	0.55	0.75	11.3	11	10	9	8	7	5	
6VP 18-02	2	1.10	1.50	23	22	20	18	16	13	11	
6VP 18-03	3	2.20	3.00	34	32	30	27	24	20	16	
6VP 18-04	4	2.20	3.00	45	43	40	37	33	27	21	
6VP 18-05	5	3.00	4.00	57	54	50	46	41	34	27	
6VP 18-06	6	4.00	5.50	68	65	60	55	49	40	32	
6VP 18-07	7	4.00	5.50	79	76	70	64	57	47	37	
6VP 18-08	8	5.50	7.50	91	87	80	73	65	54	43	
6VP 18-09	9	5.50	7.50	102	97	91	82	73	60	48	
6VP 18-10	10	5.50	7.50	113	108	101	92	81	67	53	
6VP 18-11	11	7.50	10.00	125	119	111	101	89	74	59	
6VP 18-12	12	7.50	10.00	136	130	121	110	98	80	64	
6VP 18-13	13	7.50	10.00	147	141	131	119	106	87	69	
6VP 18-14	14	9.30	12.50	158	152	141	128	114	94	75	
6VP 18-15	15	9.30	12.50	170	162	151	137	122	100	80	
6VP 18-16	16	9.30	12.50	181	173	161	147	130	107	85	
6VP 18-17	17	9.30	12.50	192	184	171	156	138	114	91	
6VP 18-18	18	11.00	15.00	204	195	181	165	146	121	96	
6VP 18-19	19	11.00	15.00	215	206	191	174	154	127	101	
6VP 18-20	20	11.00	15.00	226	217	201	183	163	134	107	
6VP 18-21	21	13.00	17.50	238	227	211	192	171	141	112	
6VP 18-22	22	13.00	17.50	249	238	221	202	179	147	117	
6VP 18-23	23	13.00	17.50	260	249	231	211	187	154	123	
6VP 18-24	24	13.00	17.50	272	260	241	220	195	161	128	

Performance Curves

6VP 18, 50Hz

ISO 9906 Annexure A



Performance Chart

6VP 18, 50Hz

ISO 9906 Annexure A

MODEL NAME		RATING			Discharge						
THREE PHASE	STAGE	kW	HP	l/min	0	150	200	250	300	333	383
				m ³ /h	0	9	12	15	18	20	23

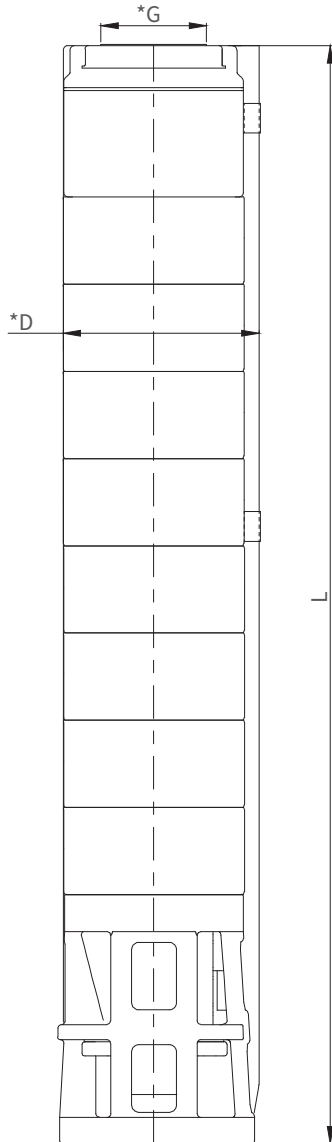
MODEL NAME	STAGE	kW	HP	HEAD IN Mtrs.	0	9	12	15	18	20	23
6VP 18-25	25	15.00	20.00		283	271	252	229	203	168	133
6VP 18-26	26	15.00	20.00		294	282	262	238	211	174	139
6VP 18-27	27	15.00	20.00		306	292	272	247	220	181	144
6VP 18-28	28	18.50	25.00		317	303	282	256	228	188	149
6VP 18-29	29	18.50	25.00		328	314	292	266	236	194	155
6VP 18-30	30	18.50	25.00		340	325	302	275	244	201	160
6VP 18-31	31	18.50	25.00		351	336	312	284	252	208	165
6VP 18-32	32	18.50	25.00		362	347	322	293	260	214	171
6VP 18-33	33	18.50	25.00		374	357	332	302	268	221	176
6VP 18-34	34	22.00	30.00		385	368	342	311	276	228	181
6VP 18-35	35	22.00	30.00		396	379	352	321	285	234	187
6VP 18-36	36	22.00	30.00		408	390	362	330	293	241	192
6VP 18-37	37	22.00	30.00		419	401	372	339	301	248	197
6VP 18-38	38	22.00	30.00		430	412	382	348	309	255	203
6VP 18-39	39	22.00	30.00		441	422	392	357	317	261	208
6VP 18-40	40	22.00	30.00		453	433	402	366	325	268	213
6VP 18-43	43	26.00	35.00		487	466	433	394	350	288	229
6VP 18-45	45	26.00	35.00		509	487	453	412	366	302	240
6VP 18-48	48	26.00	35.00		543	520	483	440	390	322	256
6VP 18-51	51	30.00	40.00		577	552	513	467	415	342	272
6VP 18-53	53	30.00	40.00		600	574	533	485	431	355	282
6VP 18-55	55	37.00	50.00		623	596	553	504	447	368	293
6VP 18-58	58	37.00	50.00		657	628	583	531	472	389	309
6VP 18-60	60	37.00	50.00		679	650	604	550	488	402	320

Performance Chart

6VP 18, 50Hz

ISO 9906 Annexure A

Dimensions & Weights



Model Name	Specification			
	*D (mm)	L (mm)	Pump Weight Kg.	Weight (Incl. pkg.) Kg.
6VP-18 - 01	142	331	8	10
6VP-18 - 02	142	392	9	11
6VP-18 - 03	142	452	11	12
6VP-18 - 04	142	513	12	13
6VP-18 - 05	142	573	13	15
6VP-18 - 06	142	634	14	16
6VP-18 - 07	142	694	16	18
6VP-18 - 08	142	755	17	19
6VP-18 - 09	142	815	18	20
6VP-18 - 10	142	876	19	21
6VP-18 - 11	142	936	21	23
6VP-18 - 12	142	997	22	24
6VP-18 - 13	142	1057	23	26
6VP-18 - 14	142	1118	24	27
6VP-18 - 15	142	1178	26	28
6VP-18 - 16	142	1239	27	30
6VP-18 - 17	142	1299	28	31
6VP-18 - 18	142	1360	29	32
6VP-18 - 19	142	1420	31	34
6VP-18 - 20	142	1481	32	35
6VP-18 - 21	142	1541	33	37
6VP-18 - 22	142	1602	34	38
6VP-18 - 23	142	1662	36	39
6VP-18 - 24	142	1723	37	40
6VP-18 - 25	142	1783	38	42
6VP-18 - 26	142	1844	39	43
6VP-18 - 27	142	1904	41	44
6VP-18 - 28	142	1965	42	45
6VP-18 - 29	142	2025	43	47
6VP-18 - 30	142	2086	44	48
6VP-18 - 31	142	2146	46	50
6VP-18 - 32	142	2207	47	51
6VP-18 - 33	142	2267	48	52
6VP-18 - 34	142	2328	49	53
6VP-18 - 35	142	2388	51	55
6VP-18 - 36	142	2449	52	56
6VP-18 - 37	142	2509	53	57
6VP-18 - 38	142	2570	54	58
6VP-18 - 39	142	2630	56	60
6VP-18 - 40	142	2691	57	61

*G : Available Outlet Size BSP 2.5"

*D : With Cable Guard

6VP-18 -01 to 6VP-18 -13 pumps are also available in 4" joining with outlet size BSP 2.5"

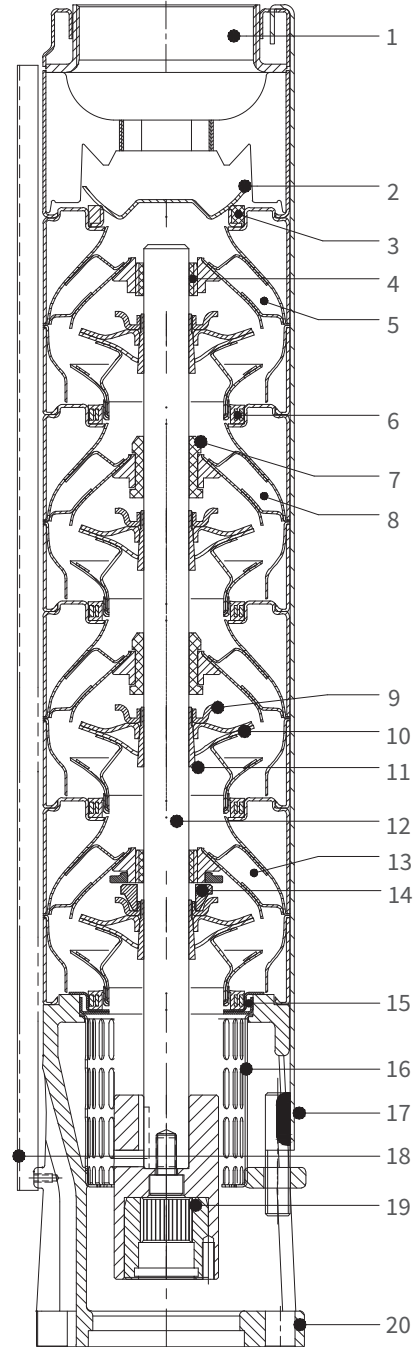
6VP-18 -43, 6VP-18 -45, 6VP-18 -48, 6VP-18 -51, 6VP-18 -53, 6VP-18 -55, 6VP-18 -58 & 6VP-18 - 60 pumps are available in 6" joining with mounted sleeve & with outlet size BSP 3.0"

Stainless Steel Submersible Pumps

6VP 32 SERIES PUMP DESIGN

Material Specification

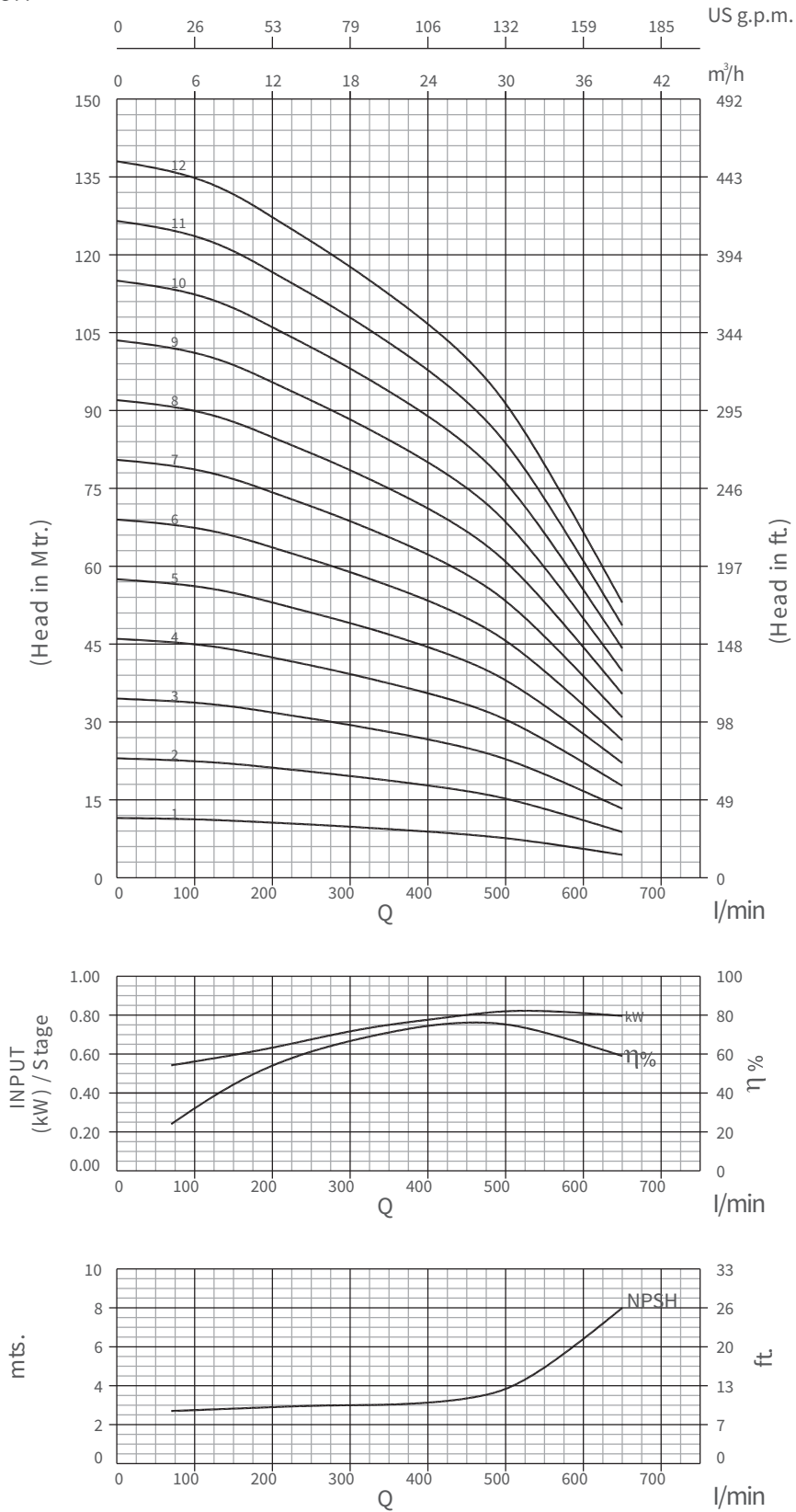
No	PART NAME	MATERIAL
1	N.R.V. 3.0"	S.S.304
2	VALVE	S.S.304
3	VALVE SEAT	N.B.R. + S.S.304
4	TOP & FIRST BEARING BUSH	N.B.R. + S.S.304
5	INTERMEDIATE CHAMBER TOP	S.S.304
6	NECKRING	N.B.R. + NYLON
7	BEARING BUSH	N.B.R.
8	INTER MEDIATE CHAMBER	S.S.304
9	COLLET NUT	S.S.304
10	IMPELLER	S.S.304
11	COLLET	S.S.304
12	PUMP SHAFT	S.S.431
13	INTER MEDIATE CHAMBER 1st	S.S.304
14	SPACING WASHER	25% CFT
15	CONNECTOR	S.S.304
16	STRAINER	S.S.304
17	CLAMPING STRIP	S.S.304
18	CABLE GUARD	S.S.304
19	NEMA COUPLING	S.S.304
20	SUCTION	S.S.304



Performance Curves

6VP 32, 50Hz

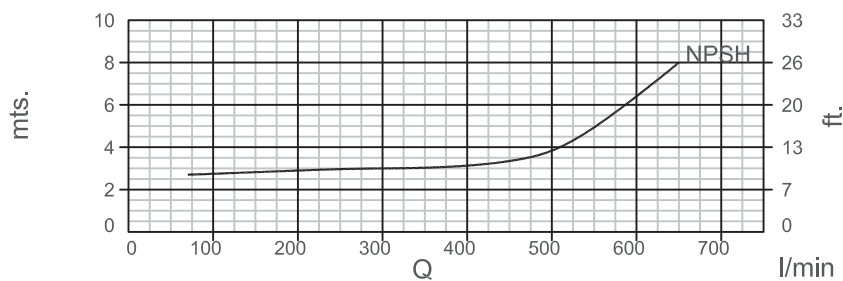
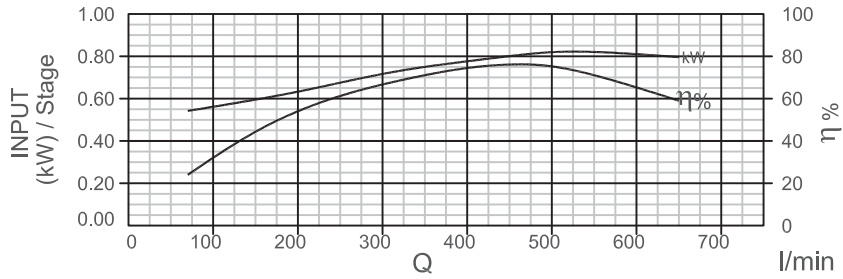
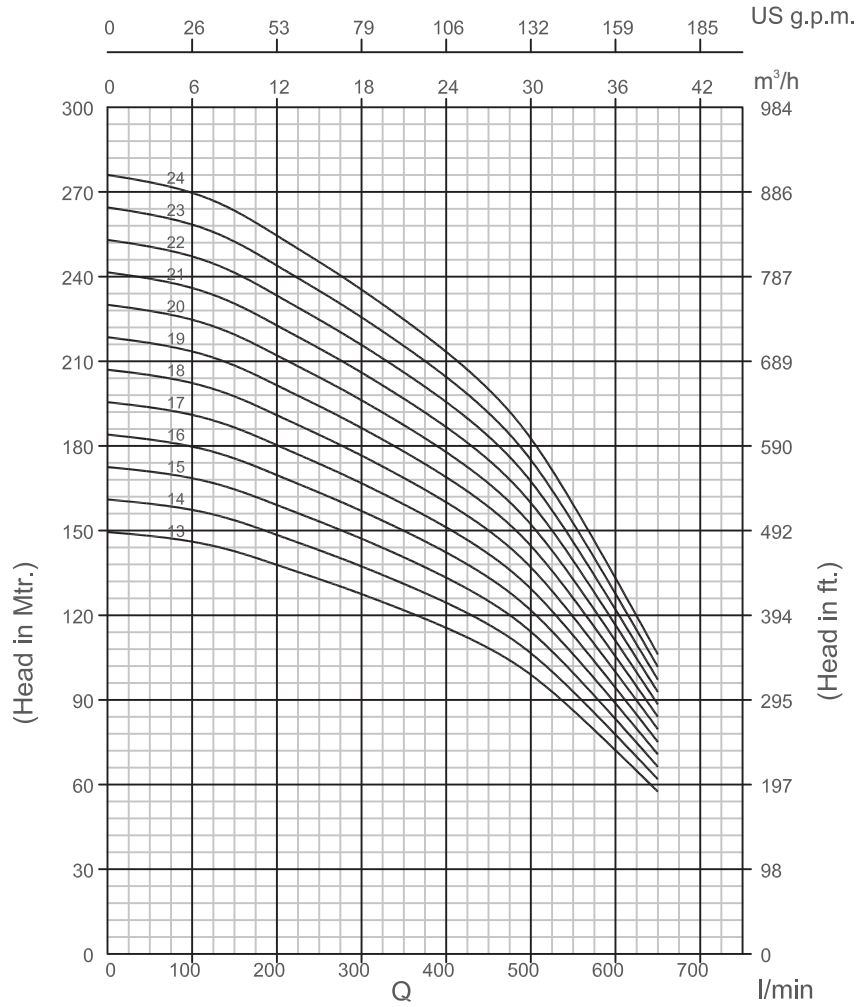
ISO 9906 Annexure A



Performance Curves

6VP 32, 50Hz

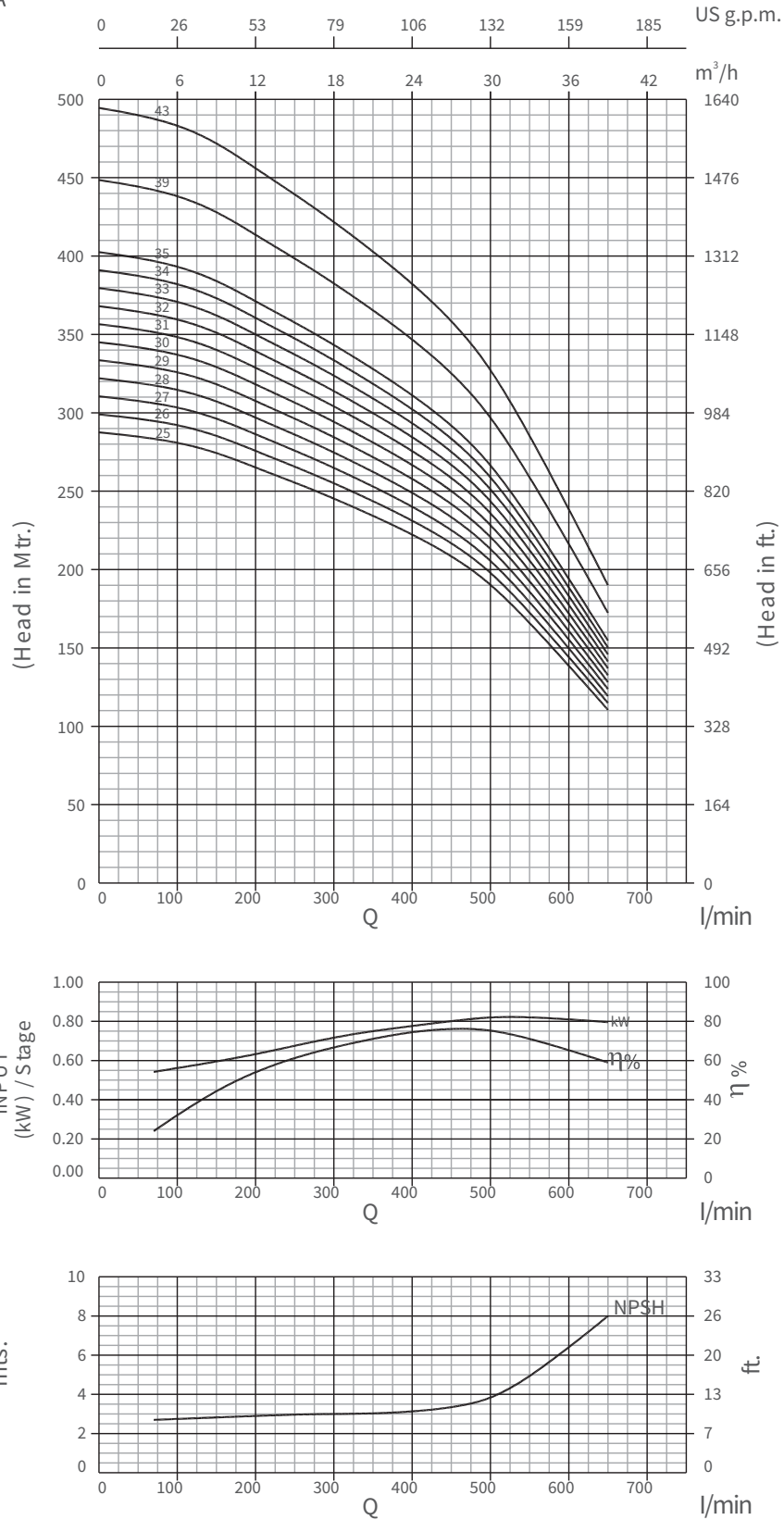
ISO 9906 Annexure A



Performance Curves

6VP 32, 50Hz

ISO 9906 Annexure A



Performance Chart

6VP 32, 50Hz

ISO 9906 Annexure A

Model Name	Stage	Rating		l/min m ³ /h	Discharge									
		kW	HP		0	70	135	200	270	335	400	470	535	650
Three Phase					0	4.2	8.1	12.0	16.2	20.1	24.0	28.2	32.1	39.0

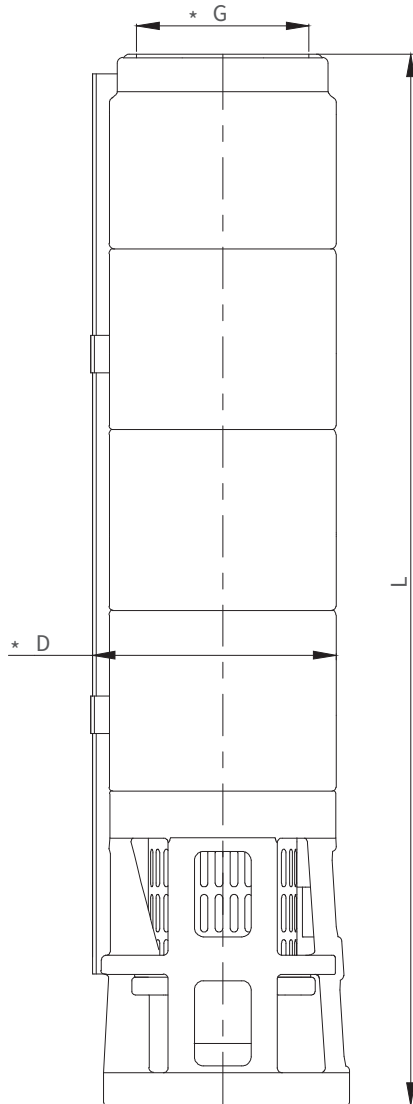
Model Name	Stage	kW	HP	HEAD IN Mtrs.	Discharge									
					0	70	135	200	270	335	400	470	535	650
6VP 32-01	1	1.10	1.50		11.5	11.3	11	10.5	10	9.5	9	8	7	4
6VP 32-02	2	2.20	3.00		23	22.5	22	21	20	19	18	16	14	9
6VP 32-03	3	3.00	4.00		34.5	34	33	32	30	29	27	24	21	13
6VP 32-04	4	4.00	5.50		46	45	44	42	40	38	36	33	28	18
6VP 32-05	5	5.50	7.50		58	57	56	53	50	48	45	41	35	22
6VP 32-06	6	5.50	7.50		69	68	67	64	60	57	53	49	42	27
6VP 32-07	7	7.50	10.00		80.5	80	78	74	70	67	62	57	49	31
6VP 32-08	8	7.50	10.00		92	91	89	85	81	76	71	65	56	35
6VP 32-09	9	9.30	12.50		104	102	100	95	91	86	80	73	63	40
6VP 32-10	10	9.30	12.50		115	114	111	106	101	95	89	81	70	44
6VP 32-11	11	9.30	12.50		126	125	122	117	111	105	98	90	78	49
6VP 32-12	12	11.00	15.00		138	136	133	127	121	114	107	98	85	53
6VP 32-13	13	11.00	15.00		150	148	145	138	131	124	116	106	92	57
6VP 32-14	14	13.00	17.50		161	159	156	148	141	133	125	114	99	62
6VP 32-15	15	13.00	17.50		172	171	167	159	151	143	134	122	106	66
6VP 32-16	16	15.00	20.00		184	182	178	170	161	152	143	130	113	71
6VP 32-17	17	15.00	20.00		196	193	189	180	171	162	151	138	120	75
6VP 32-18	18	18.50	25.00		207	205	200	191	181	171	160	147	127	80
6VP 32-19	19	18.50	25.00		218	216	211	201	191	181	169	155	134	84
6VP 32-20	20	18.50	25.00		230	227	222	212	201	190	178	163	141	88
6VP 32-21	21	18.50	25.00		242	239	234	223	211	200	187	171	148	93
6VP 32-22	22	22.00	30.00		253	250	245	233	222	209	196	179	155	97
6VP 32-23	23	22.00	30.00		264	262	256	244	232	219	205	187	162	102
6VP 32-24	24	22.00	30.00		276	273	267	254	242	228	214	195	169	106
6VP 32-25	25	22.00	30.00		288	284	278	265	252	238	223	204	176	110
6VP 32-26	26	22.00	30.00		299	296	289	276	262	247	232	212	183	115
6VP 32-27	27	26.00	35.00		310	307	300	286	272	257	241	220	190	119
6VP 32-28	28	26.00	35.00		322	318	311	297	282	266	249	228	197	124
6VP 32-29	29	26.00	35.00		334	330	322	307	292	276	258	236	204	128
6VP 32-30	30	26.00	35.00		345	341	334	318	302	285	267	244	212	133
6VP 32-31	31	26.00	35.00		356	352	345	329	312	295	276	252	219	137
6VP 32-32	32	30.00	40.00		368	364	356	339	322	304	285	260	226	141
6VP 32-33	33	30.00	40.00		380	375	367	350	332	314	294	269	233	146
6VP 32-34	34	30.00	40.00		391	387	378	360	342	323	303	277	240	150
6VP 32-35	35	30.00	40.00		402	398	389	371	352	333	312	285	247	155
6VP 32-39	39	37.00	50.00		448	443	434	413	393	371	347	317	275	172
6VP 32-43	43	37.00	50.00		494	489	478	456	433	409	383	350	303	190

Stainless Steel Submersible Pumps

6VP 32, 50Hz

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Dimensions & Weights



Model Name	Specification			
	*D (mm)	L (mm)	Pump Weight Kg.	Weight (Incl. pkg.) Kg.
6VP 32 - 01	142	367	9	14
6VP 32 - 02	142	463	11	16
6VP 32 - 03	142	559	13	18
6VP 32 - 04	142	655	15	20
6VP 32 - 05	142	751	11	16
6VP 32 - 06	142	847	19	24
6VP 32 - 07	142	943	21	26
6VP 32 - 08	142	1039	23	28
6VP 32 - 09	142	1135	25	30
6VP 32 - 10	142	1231	27	32
6VP 32 - 11	142	1327	29	34
6VP 32 - 12	142	1423	31	36
6VP 32 - 13	142	1519	33	38
6VP 32 - 14	142	1615	35	40
6VP 32 - 15	142	1711	37	47
6VP 32 - 16	142	1807	39	49
6VP 32 - 17	142	1903	41	51
6VP 32 - 18	142	1999	43	53
6VP 32 - 19	142	2095	45	55
6VP 32 - 20	142	2191	47	57
6VP 32 - 21	142	2287	49	59
6VP 32 - 22	142	2383	51	63
6VP 32 - 23	142	2479	53	65
6VP 32 - 24	142	2575	55	67
6VP 32 - 25	142	2671	57	69
6VP 32 - 26	142	2767	59	71
6VP 32 - 27	142	2863	61	73
6VP 32 - 28	142	2959	63	75
6VP 32 - 29	142	3055	65	77
6VP 32 - 30	142	3151	67	79
6VP 32 - 31	142	3247	69	81
6VP 32 - 32	142	3343	71	83
6VP 32 - 33	142	3439	73	85
6VP 32 - 34	142	3535	75	87
6VP 32 - 35	142	3631	77	89
6VP 32 - 39	182	4450	105	117
6VP 32 - 43	182	4834	113	125

*G : Available Outlet Size BSP 2.5" & 3.0"

*D : With Cable Guard

6VP 32 -01 to 6VP 32 -8 pumps are also available in 4" joining.

6VP 32 -39 & 6VP 32 -43 pumps are also available with mounted sleeve in 6" joining.

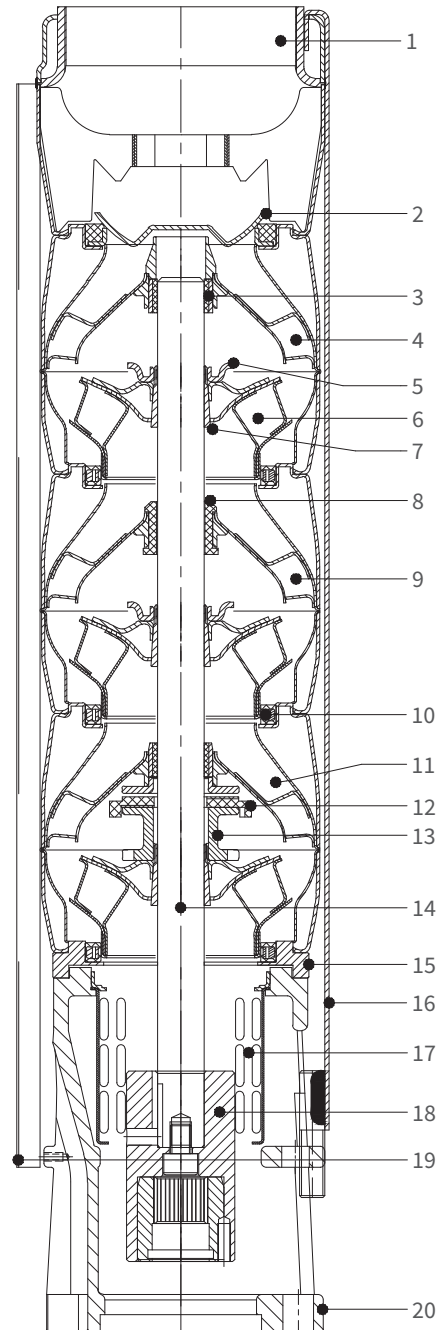
6VP 32 -46, 6VP 32 -49, 6VP 32 -52 & 6VP 32 -54 pumps are also available with mounted sleeve in 8" joining.

Stainless Steel Submersible Pumps

6VP 48 & 6VP 62 SERIES PUMP DESIGN

Material Specification

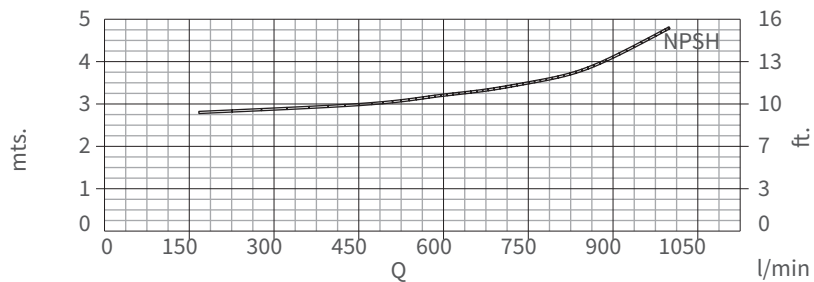
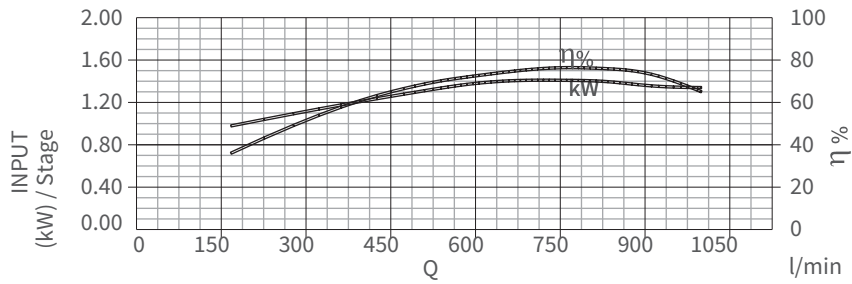
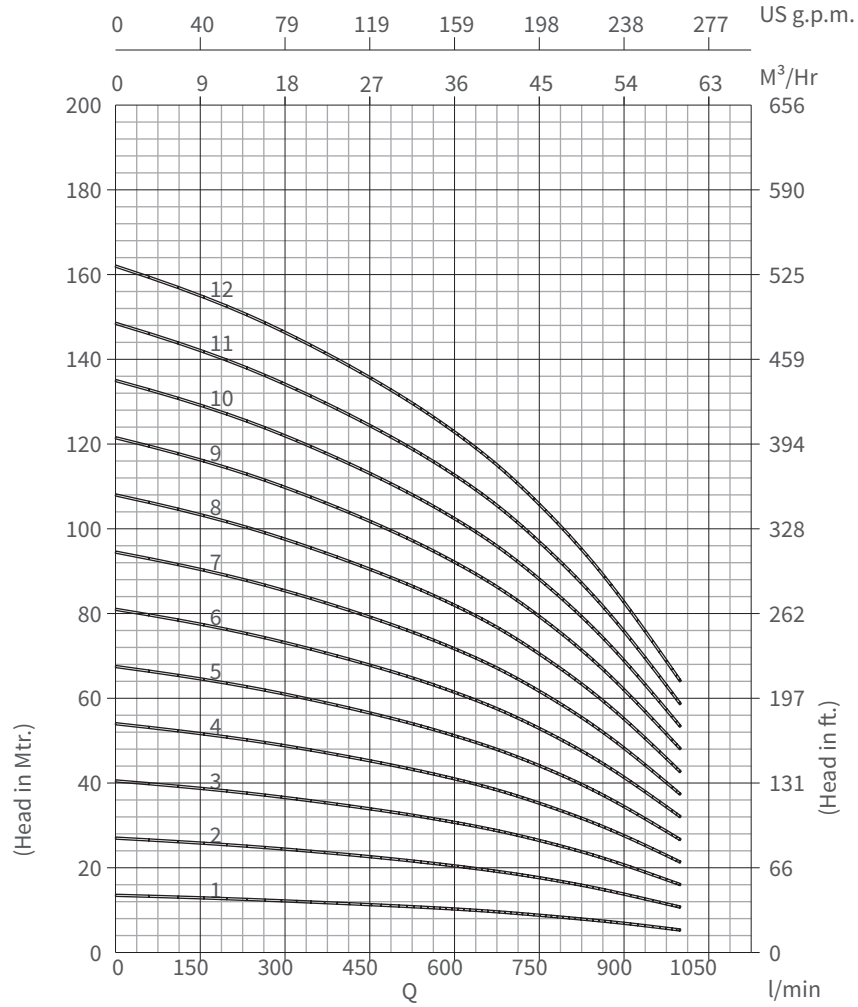
No	PART NAME	MATERIAL
1	N.R.V. 4.0"	S.S.304
2	VALVE	S.S.304
3	TOP & FIRST BEARING BUSH	N.B.R. + S.S.304
4	INTERMEDIATE CHAMBER TOP	S.S.304
5	COLLET NUT	S.S.304
6	IMPELLER	S.S.304
7	COLLET	S.S.304
8	BEARING BUSH	NBR
9	INTERMEDIATE CHAMBER STAGE	S.S.304
10	NECKRING	N.B.R. + NYLON
11	INTERMEDIATE CHAMBER 1st	S.S.304
12	SPACING WASHER	25% CFT
13	FIRST STAGE NUT	S.S.304
14	PUMP SHAFT	S.S.431
15	CONNECTOR	S.S.304
16	CLAMPING STRIP	S.S.304
17	STRAINER	S.S.304
18	NEMA COUPLING	S.S.304
19	CABLE GUARD	S.S.304
20	SUCTION	S.S.304



Performance Curves

6VP 48, 50Hz

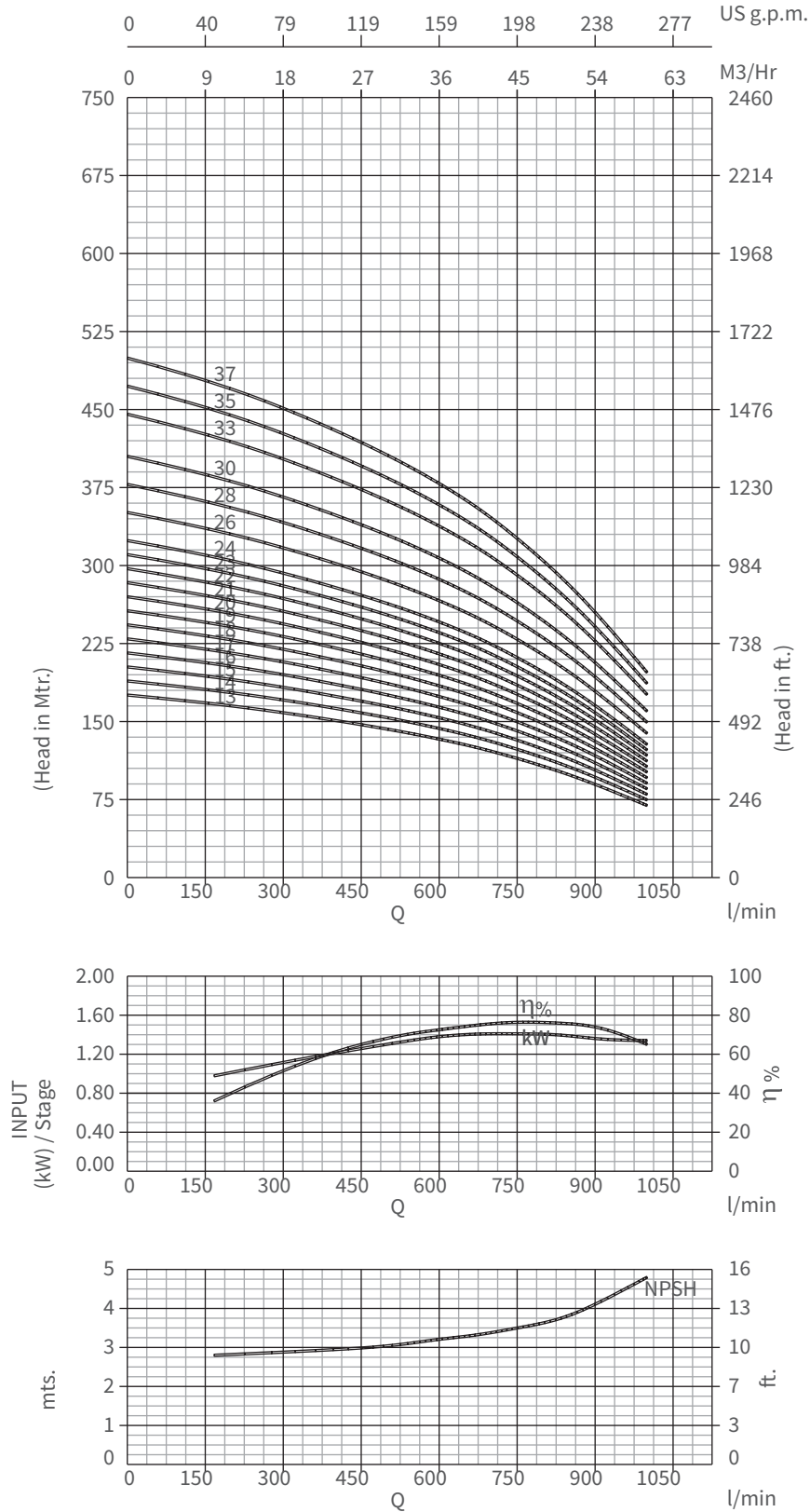
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Performance Curves

6VP 48, 50Hz

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Performance Chart

6VP 48, 50Hz

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MODEL NAME		RATING		DISCHARGE										
THREE PHASE	STAGE	kW	HP	l/min	0	167	335	500	585	670	750	835	917	1000
				m ³ /h	0	10.0	20.1	30.0	35.1	40.2	45.0	50.1	55.0	60.0

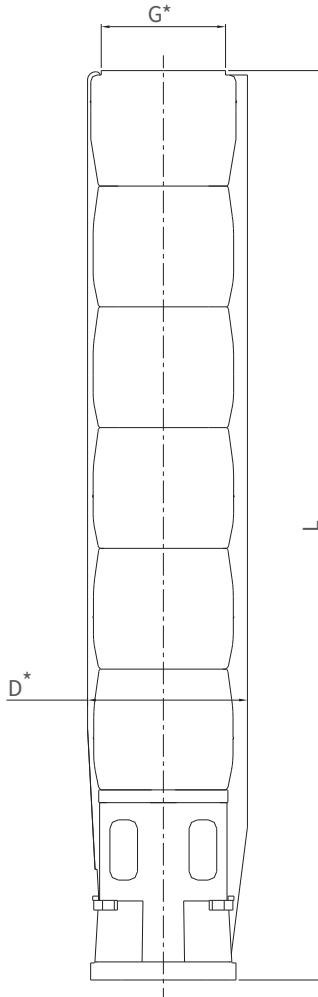
MODEL NAME	STAGE	kW	HP	HEAD IN Mtrs.	14	13	12	11	10	9.5	9	8	7	5
6VP 48-01	1	2.20	3.00		14	13	12	11	10	9.5	9	8	7	5
6VP 48-02	2	3.00	4.00		27	26	24	22	21	19	18	16	13	11
6VP 48-03	3	5.50	7.50		40	39	36	33	31	29	26	23	20	16
6VP 48-04	4	7.50	10.00		54	52	48	44	41	39	35	31	27	21
6VP 48-05	5	7.50	10.00		68	64	60	55	52	48	44	39	33	27
6VP 48-06	6	9.30	12.50		81	77	72	66	62	58	53	47	40	32
6VP 48-07	7	11.00	15.00		94	90	84	77	73	68	62	55	47	37
6VP 48-08	8	13.00	17.50		108	103	96	88	83	77	71	63	53	43
6VP 48-09	9	15.00	20.00		122	116	108	99	93	87	79	70	60	48
6VP 48-10	10	15.00	20.00		135	129	120	110	104	97	88	78	67	53
6VP 48-11	11	18.50	25.00		148	142	132	121	114	106	97	86	73	59
6VP 48-12	12	18.50	25.00		162	155	144	132	124	116	106	94	80	64
6VP 48-13	13	22.00	30.00		176	168	157	143	135	126	115	102	87	69
6VP 48-14	14	22.00	30.00		189	181	169	154	145	135	124	110	93	75
6VP 48-15	15	22.00	30.00		202	194	181	165	156	145	132	117	100	80
6VP 48-16	16	26.00	35.00		216	206	193	176	166	155	141	125	107	85
6VP 48-17	17	26.00	35.00		230	219	205	187	176	164	150	133	113	91
6VP 48-18	18	30.00	40.00		243	232	217	198	187	174	159	141	120	96
6VP 48-19	19	30.00	40.00		256	245	229	209	197	184	168	149	127	101
6VP 48-20	20	30.00	40.00		270	258	241	220	207	193	177	157	133	107
6VP 48-21	21	37.00	50.00		284	271	253	231	218	203	185	164	140	112
6VP 48-22	22	37.00	50.00		297	284	265	242	228	213	194	172	147	117
6VP 48-23	23	37.00	50.00		310	297	277	253	239	222	203	180	153	123
6VP 48-24	24	37.00	50.00		324	310	289	264	249	232	212	188	160	128
6VP 48-26	26	45.00	60.00		351	335	313	286	270	251	230	204	173	139
6VP 48-28	28	45.00	60.00		378	361	337	308	290	271	247	219	187	149
6VP 48-30	30	45.00	60.00		405	387	361	330	311	290	265	235	200	160
6VP 48-33	33	55.00	75.00		446	426	397	363	342	319	291	258	220	176
6VP 48-35	35	55.00	75.00		472	452	421	385	363	338	309	274	233	187
6VP 48-37	37	63.00	85.00		500	477	445	407	384	358	327	290	247	197

Performance Chart

6VP 48, 50Hz

ISO 9906 Annexure A

Dimensions & Weights



Model Name	Specification			
	D (mm)	L (mm)	Pump Weight Kg.	WEIGHT (incl.pkg.) kg.
6VP 48-01	147	113	12	15
6VP 48-02	147	509	14	17
6VP 48-03	147	622	16	14
6VP 48-04	147	735	18	21
6VP 48-05	147	848	20	24
6VP 48-06	147	961	18	23
6VP 48-07	147	1074	20	25
6VP 48-08	147	1187	22	28
6VP 48-09	147	1300	24	29
6VP 48-10	147	1413	26	34
6VP 48-11	147	1526	28	36
6VP 48-12	147	1639	32	42
6VP 48-13	147	1752	34	44
6VP 48-14	147	1865	36	46
6VP 48-15	147	1978	38	48
6VP 48-16	147	2091	40	50
6VP 48-17	147	2204	42	52
6VP 48-18	147	2317	44	54
6VP 48-19	147	2430	46	56
6VP 48-20	147	2543	48	58
6VP 48-21	147	2656	55	60
6VP 48-22	147	2769	57	62
6VP 48-23	147	2882	60	65
6VP 48-24	147	2995	62	67

*G : Available outlet size 3" & 4"

*D : With cable Guard

6VP 48 -1 to 6VP 48-5 pumps are also available in 4" Joining.

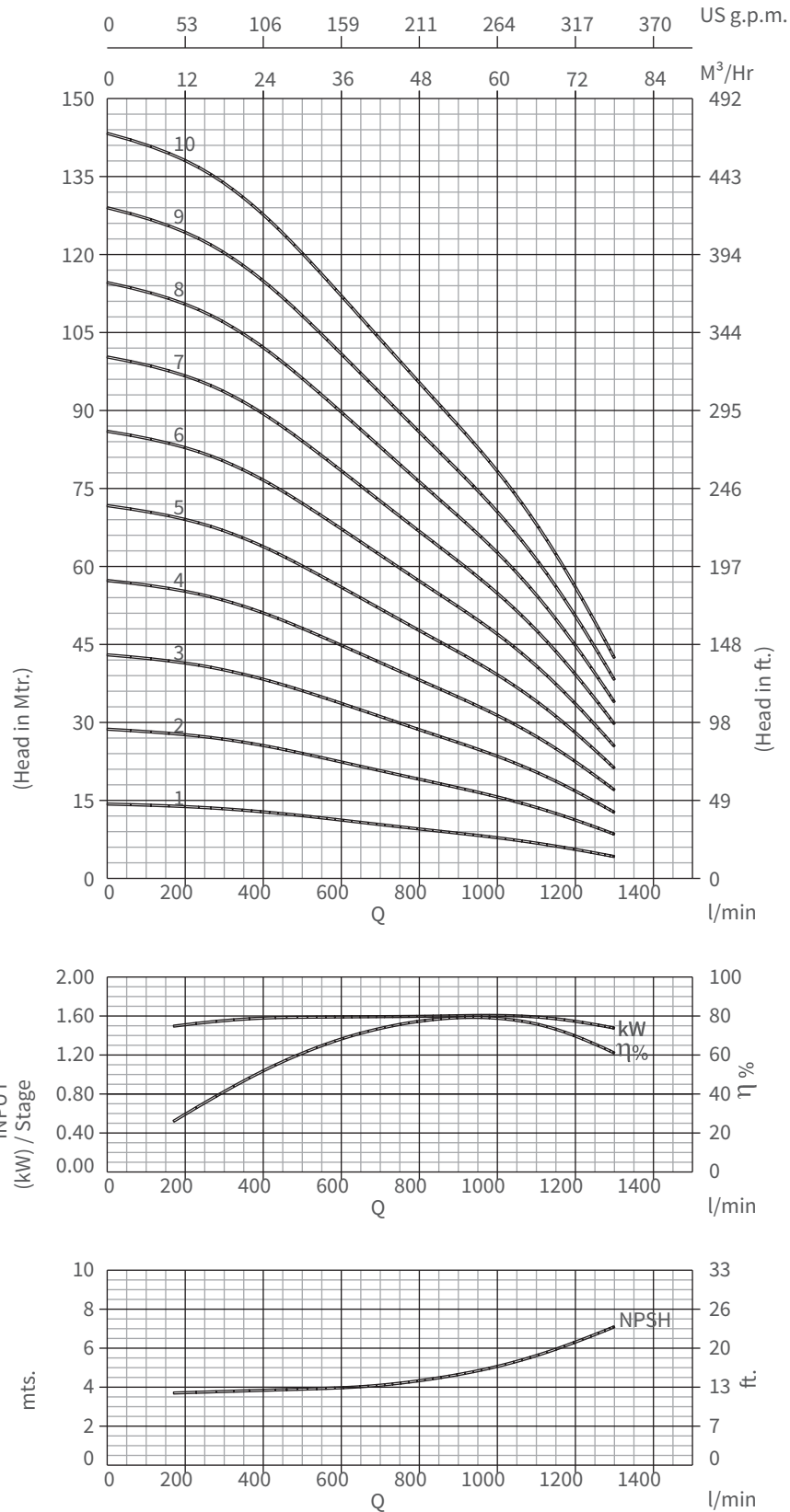
6VP 48 -26, 6VP 48 -28, 6VP 48-30, 6VP 48-33, 6VP 48-35

& 6VP 48-37 pumps are available in 8" Joining with mounted sleeve.

Performance Curves

6VP 62, 50Hz

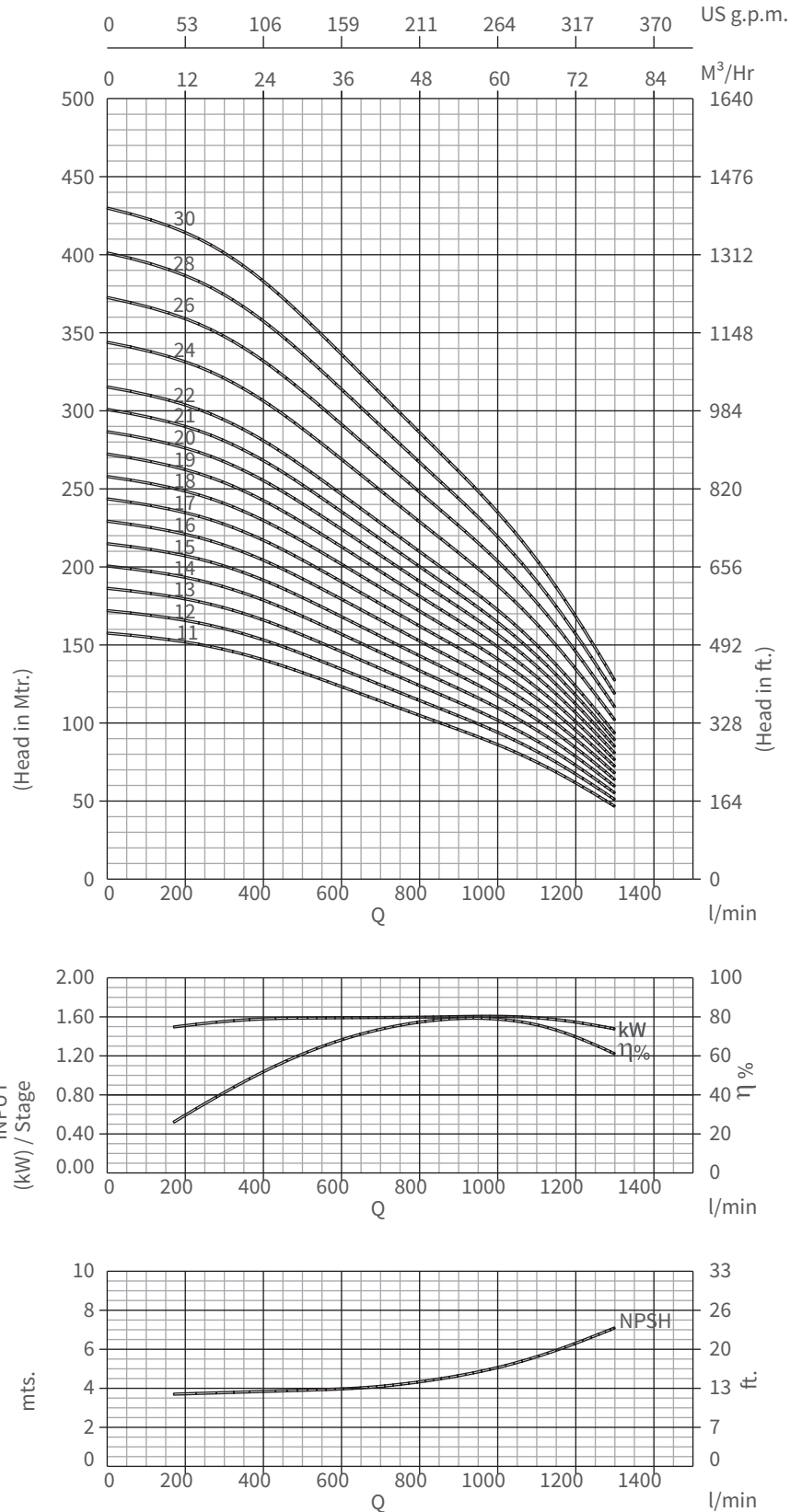
ISO 9906 Annexure A



Performance Curves

6VP 62, 50Hz

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Performance Chart

6VP 62, 50Hz

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MODEL NAME	STAGE	RATING		l/min	DISCHARGE								
		kW	HP		0	170	335	500	670	835	1000	1167	1300
THREE PHASE				m ³ /h	0	10.2	20.1	30.1	40.2	50.1	60.0	70.0	78.0

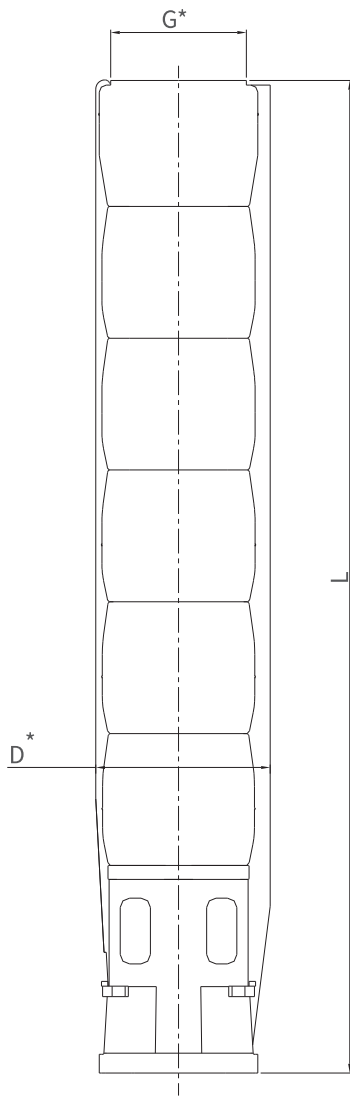
MODEL NAME	STAGE	kW	HP	HEAD IN Mtrs.	14.5	14	13	12	11	9	8	6	4
6VP 62-01	1	2.20	3.00		14.5	14	13	12	11	9	8	6	4
6VP 62-02	2	4.00	5.50		29	28	27	24	21	18	16	12	8
6VP 62-03	3	5.50	7.50		43	42	40	36	32	28	24	18	13
6VP 62-04	4	7.50	10.00		57	56	53	48	42	37	32	25	17
6VP 62-05	5	9.30	12.50		72	70	66	60	53	46	40	31	21
6VP 62-06	6	11.00	15.00		86	84	80	72	64	55	47	37	25
6VP 62-07	7	13.00	17.50		100	98	93	84	74	65	55	43	30
6VP 62-08	8	15.00	20.00		115	112	106	96	85	74	63	49	34
6VP 62-09	9	18.50	25.00		129	126	120	108	96	83	71	55	38
6VP 62-10	10	18.50	25.00		143	140	133	120	106	92	79	61	42
6VP 62-11	11	22.00	30.00		158	154	146	133	117	102	87	68	47
6VP 62-12	12	22.00	30.00		172	168	159	145	127	111	95	74	51
6VP 62-13	13	26.00	35.00		186	182	173	157	138	120	103	80	55
6VP 62-14	14	26.00	35.00		201	196	186	169	149	129	111	86	59
6VP 62-15	15	26.00	35.00		215	210	199	181	159	139	118	92	64
6VP 62-16	16	30.00	40.00		229	224	212	193	170	148	126	98	68
6VP 62-17	17	30.00	40.00		244	238	226	205	181	157	134	104	72
6VP 62-18	18	37.00	50.00		258	252	239	217	191	166	142	111	76
6VP 62-19	19	37.00	50.00		272	266	252	229	202	176	150	117	81
6VP 62-20	20	37.00	50.00		287	280	266	241	212	185	158	123	85
6VP 62-21	21	37.00	50.00		301	294	279	253	223	194	166	129	89
6VP 62-22	22	45.00	60.00		315	308	292	265	234	203	174	135	93
6VP 62-24	24	45.00	60.00		344	336	319	289	255	222	190	147	102
6VP 62-26	26	55.00	75.00		373	364	345	313	276	240	205	160	110
6VP 62-28	28	55.00	75.00		401	392	372	337	297	259	221	172	119
6VP 62-30	30	55.00	75.00		430	420	398	362	319	277	237	184	127

Stainless Steel Submersible Pumps

6VP 62, 50Hz

ISO 9906 Annexure A

Dimensions & Weights



Model Name	Specification			
	D (mm)	L (mm)	Pump Weight Kg.	Weight (incl.pkg.) kg.
6VP 62-01	147	113	12	15
6VP 62-02	147	509	14	17
6VP 62-03	147	622	16	14
6VP 62-04	147	735	18	21
6VP 62-05	147	848	20	24
6VP 62-06	147	961	18	23
6VP 62-07	147	1074	20	25
6VP 62-08	147	1187	22	28
6VP 62-09	147	1300	24	29
6VP 62-10	147	1413	26	34
6VP 62-11	147	1526	28	36
6VP 62-12	147	1639	32	42
6VP 62-13	147	1752	34	44
6VP 62-14	147	1865	36	46
6VP 62-15	147	1978	38	48
6VP 62-16	147	2091	40	50
6VP 62-17	147	2204	42	52
6VP 62-18	147	2317	44	54
6VP 62-19	147	2430	46	56
6VP 62-20	147	2543	48	58
6VP 62-21	147	2656	50	60

*G : Available outlet size 3" & 4"

*D : With cable Guard

6VP 62 -1 to 6VP 62 -3 pumps are also available in 4" Joining.

6VP 62 -22, 6VP 62 -24, 6VP 62 -25, 6VP 62 -28 &

6VP 62 -30 pumps are available in 8" Joining.