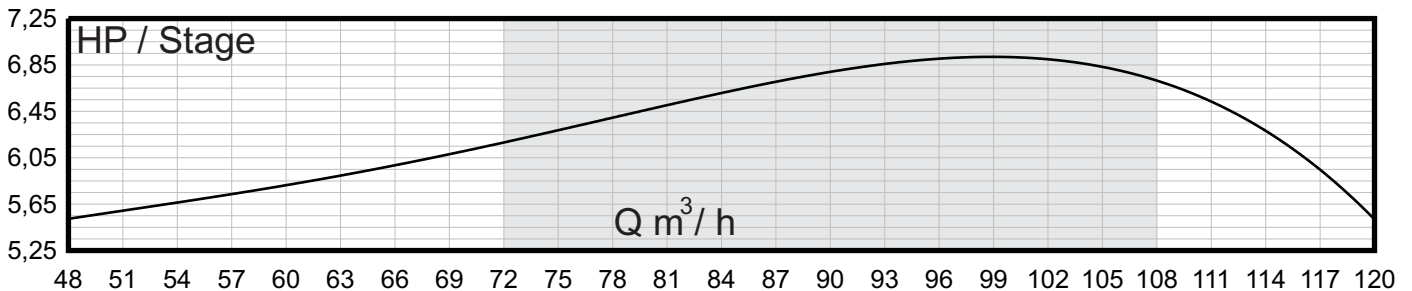
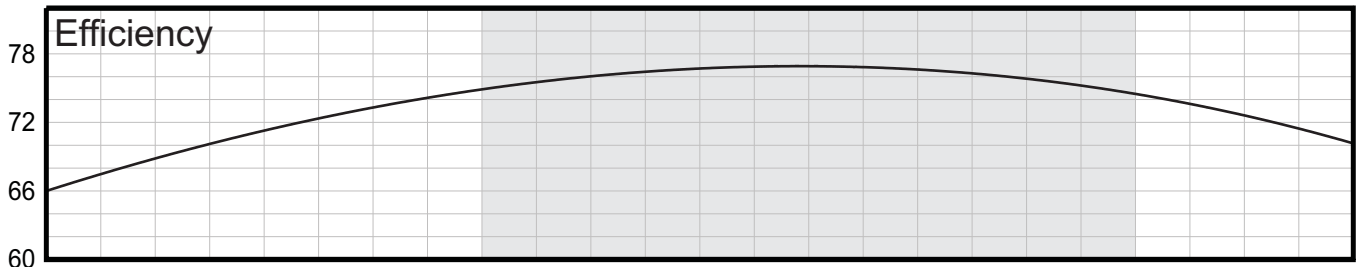
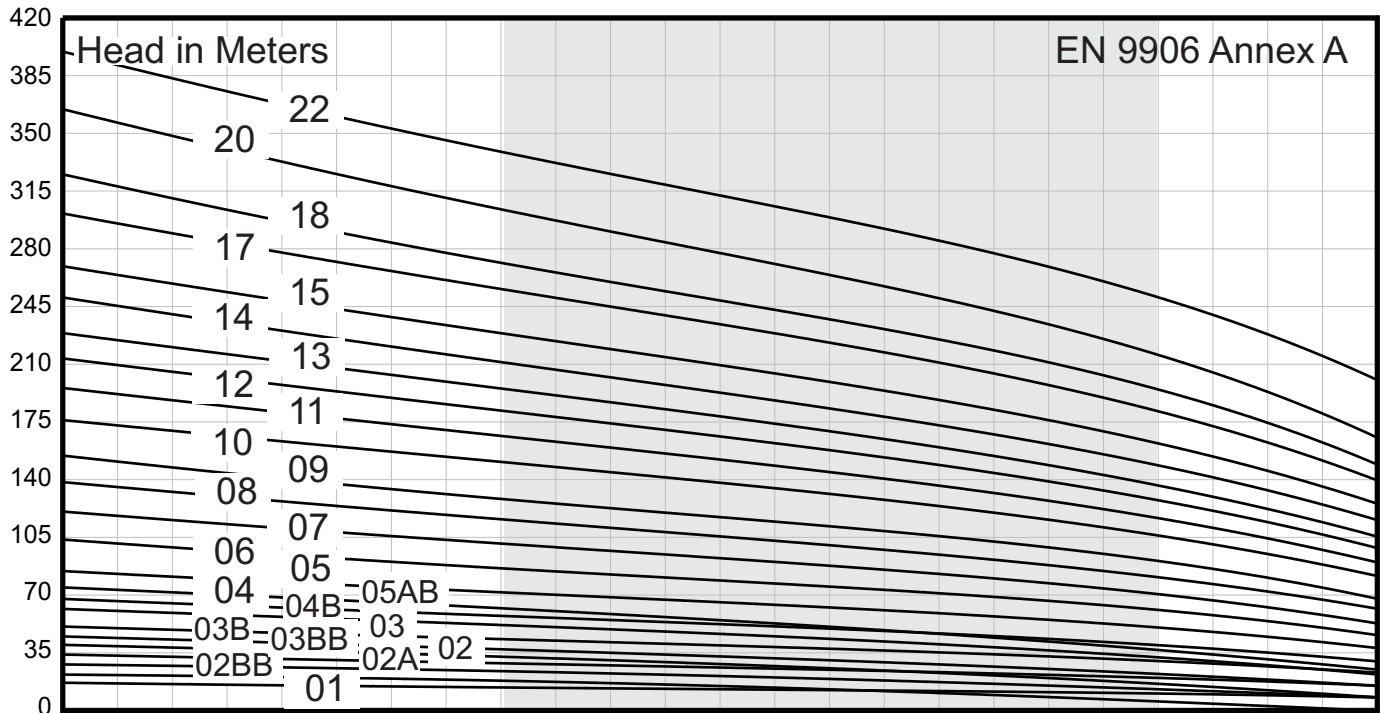


VECTOR ELECTRIC INTERNATIONAL

STAINLESS STEEL SUBMERSIBLE PUMPS





TYPE & STAGES	POWER		l/sec	0,00	13,33	16,67	20,00	23,33	26,67	30,00	33,33
	HP	kW		0,0	48,0	60,0	72,0	84,0	96,0	108,0	120,0
VE 8 S 266 / 01	7,5	5,5	Head In Meters	22	17	15	14	13	12	10	8
VE 8 S 266 / 2BB	7,5	5,5		30	22	20	18	15	11	5	0
VE 8 S 266 / 2A	10	7,5		37	28	26	24	21	17	13	8
VE 8 S 266 / 02	12,5	9,2		43	34	31	29	26	23	20	15
VE 8 S 266 / 3BB	12,5	9,2		51	40	36	33	28	23	16	8
VE 8 S 266 / 3B	15	11		57	45	41	37	33	28	22	15
VE 8 S 266 / 03	17,5	13		65	51	47	43	40	35	30	23
VE 8 S 266 / 4B	20	15		78	62	56	52	47	40	32	22
VE 8 S 266 / 04	25	18,5		84	68	62	57	53	47	39	30
VE 8 S 266 / 5AB	25	18,5		94	75	68	62	55	47	36	25
VE 8 S 266 / 05	30	22		106	85	77	72	66	59	50	38
VE 8 S 266 / 06	35	26		128	104	94	86	79	72	60	46
VE 8 S 266 / 07	40	30		147	121	110	101	93	83	70	53
VE 8 S 266 / 08	50	37		171	139	126	116	106	95	80	62
VE 8 S 266 / 09	50	37		190	155	140	128	118	106	90	68
VE 8 S 266 / 10	60	45		214	177	162	150	140	124	105	82
VE 8 S 266 / 11	75	55		238	196	180	167	152	137	116	90
VE 8 S 266 / 12	75	55		260	214	197	181	167	150	126	99
VE 8 S 266 / 13	75	55		280	230	210	195	180	160	135	106
VE 8 S 266 / 14	90	66		305	251	230	210	194	174	147	116
VE 8 S 266 / 15	100	75		325	270	248	228	210	190	160	126
VE 8 S 266 / 17	100	75		367	302	277	255	235	212	180	140
VE 8 S 266 / 18	125	92	388	326	296	270	250	227	192	150	
VE 8 S 266 / 20	125	92	432	365	333	302	279	251	214	166	
VE 8 S 266 / 22	150	110	476	398	364	334,4	308	278	235	185	

VE 8 S 266

Submersible Pumps

TECHNICAL SPECIFICATIONS

LIQUID BEING PUMPED

Chemically and mechanically non aggressive.
 Temperature min=0°C max=40°C.
 Maximum allowable solid quantity = 50 g/m³
 Maximum allowable solid dimension: Max 2 mm

OPERATING RANGE AT 2900 RPM:

Power = 7,5 HP - 125 HP
 Qmax= 120 m³/h

AT THE BEST EFFICIENCY POINT:

Q= 96 m³/h
 H= 278 m

MAXIMUM EXTERNAL PUMP DIAMETER:

204 mm (Including cable guard)

OUTLET DIAMETER:

5"

MAXIMUM DEPTH OF APPLICATION:

Up to 400 m below the water level

MAXIMUM WORKING PRESSURE:

40 atm

MINIMUM LIQUID LEVEL:

1200 mm

MAXIMUM HEAD:

398 m

IMPELLER TYPE:

Semiaxial

MATERIAL LIST

PART NAME	MATERIAL
Shaft	Stainless steel (AISI 420)
Support	Stainless steel (AISI 304)
Coupling	Stainless steel (AISI 304)
Coupling screw	Stainless steel (AISI 304)
Bearing	Rubber/Steel
Diffuser	Stainless steel (AISI 304)
Wear ring	Rubber/Steel
Impeller	Stainless steel (AISI 304)
Bushing	Stainless steel (AISI 304)
Nut	Stainless steel (AISI 304)
Valve body	Stainless steel (AISI 304)
Valve	Stainless steel (AISI 304)
Valve spring	Stainless steel (AISI 304)
Strainer	Stainless steel (AISI 304)
Cable guard	Stainless steel (AISI 304)
Tie-bolt	Stainless steel (AISI 304)

OPTIONS

Motor-pump : Cooling shroud

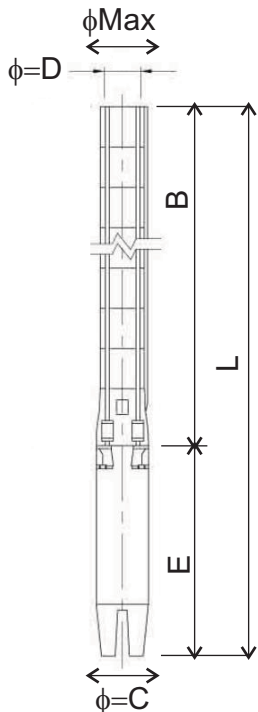
INFORMATIONS

Rotation: Counterclockwise

Shaft End: NEMA Standard

Shaft Diameter: 22 mm

VECTOR  **ELECTRIC**
 INTERNATIONAL



TYPE & STAGES	POWER		PUMP & MOTOR DIMENSIONS (mm)						PUMP & MOTOR WEIGHT (kg)		
	HP	KW	L	E	B	Ø = C	Ø = D	Ø GROUP	MOTOR	PUMP	TOTAL
VE 8 S 266 / 01	7.5	5.5	1268	650	618	145	5"	186	50	25.1	75.1
VE 8 S 266 / 2BB	7.5	5.5	1396	650	746	145	5"	186	50	28.7	78.7
VE 8 S 266 / 2A	10	7.5	1436	690	746	145	5"	186	55	28.7	83.7
VE 8 S 266 / 02	12.5	9.2	1476	730	746	145	5"	186	60	28.7	88.7
VE 8 S 266 / 3BB	12.5	9.2	1604	730	874	145	5"	186	60	32.3	92.3
VE 8 S 266 / 3B	15	11	1654	780	874	145	5"	186	65	32.3	97.3
VE 8 S 266 / 03	17.5	13	1654	780	874	145	5"	186	65	32.3	97.3
VE 8 S 266 / 4B	20	15	1883	880	1003	145	5"	186	77	35.9	112.9
VE 8 S 266 / 04	25	18.5	1983	980	1003	145	5"	186	88	35.9	123.9
VE 8 S 266 / 5AB	25	18.5	2111	980	1131	145	5"	186	88	39.5	127.5
VE 8 S 266 / 05	30	22	2161	1030	1131	145	5"	186	93	39.5	132.5
VE 8 S 266 / 06	35	26	2369	1110	1259	145	5"	186	105	43	148.0
VE 8 S 266 / 07	40	30	2327	940	1387	195	5"	195	136	46.6	182.6
VE 8 S 266 / 08	50	37	2525	1010	1515	195	5"	195	153	50.2	203.2
VE 8 S 266 / 09	50	37	2654	1010	1644	195	5"	195	153	53.8	206.8
VE 8 S 266 / 10	60	45	2893	1110	1783	195	5"	204	172	58.8	230.8
VE 8 S 266 / 11	75	55	3151	1240	1911	195	5"	204	195	62.4	257.4
VE 8 S 266 / 12	75	55	3279	1240	2039	195	5"	204	195	66	261.0
VE 8 S 266 / 13	75	55	3408	1240	2168	195	5"	204	195	69.6	264.6
VE 8 S 266 / 14	90	66	3676	1380	2296	195	5"	204	217	73.2	290.2
VE 8 S 266 / 15	100	75	3914	1490	2424	195	5"	204	240	76.7	316.7
VE 8 S 266 / 17	100	75	4170	1490	2680	195	5"	204	240	84	324.0
VE 8 S 266 / 18	125	92	4489	1680	2809	195	5"	204	280	87.6	367.6
VE 8 S 266 / 20	125	92	4745	1680	3065	195	5"	204	280	94.8	374.8
VE 8 S 266 / 22	150	110	5165	1844	3321	196	5"	204	295	102	397.0