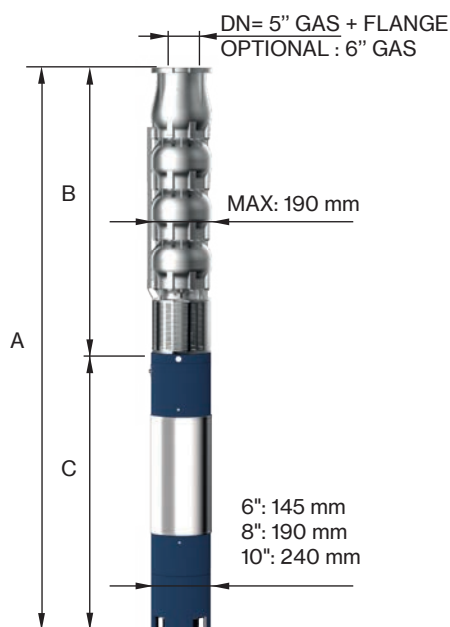


8LM 80

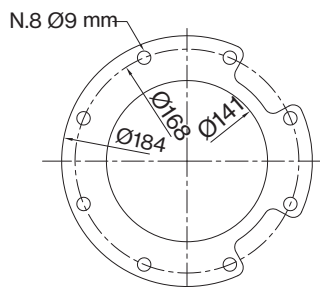
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min	0	300	400	600	800	1000	1200	1400	1600	
	P2		CURRENT	I/sec	0	5,0	6,7	10,0	13,3	16,7	20,0	23,3	26,7
	HP	kW	A	m³/h	0	18	24	36	48	60	72	84	96
8LM 80/01	10	7,5	16,3	H (m)	27	26	26	24	23	22	20	18	15
8LM 80/02	17,5	13	27,3		54	53	51	49	47	44	40	35	30
8LM 80/03	25	18,5	38,3		81	79	77	73	70	65	60	53	44
8LM 80/04	35	26	52,9		108	105	103	97	93	87	80	70	59
8LM 80/05	40	30	61,1		135	132	129	122	117	109	100	88	74
8LM 80/06	50	37	75,8		162	158	154	146	140	131	120	105	89
8LM 80/07	60	45	86,3		189	184	180	170	163	153	140	123	104
8LM 80/08	75	55	106,2		216	210	206	194	186	174	160	140	118
8LM 80/09	75	55	106,2		243	237	231	219	210	196	180	158	133
8LM 80/10	90	66	126,0		270	263	257	243	233	218	200	175	148

Max Eff. %	74
Max kW / St.	5,75

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	3	3	3,5	4,5

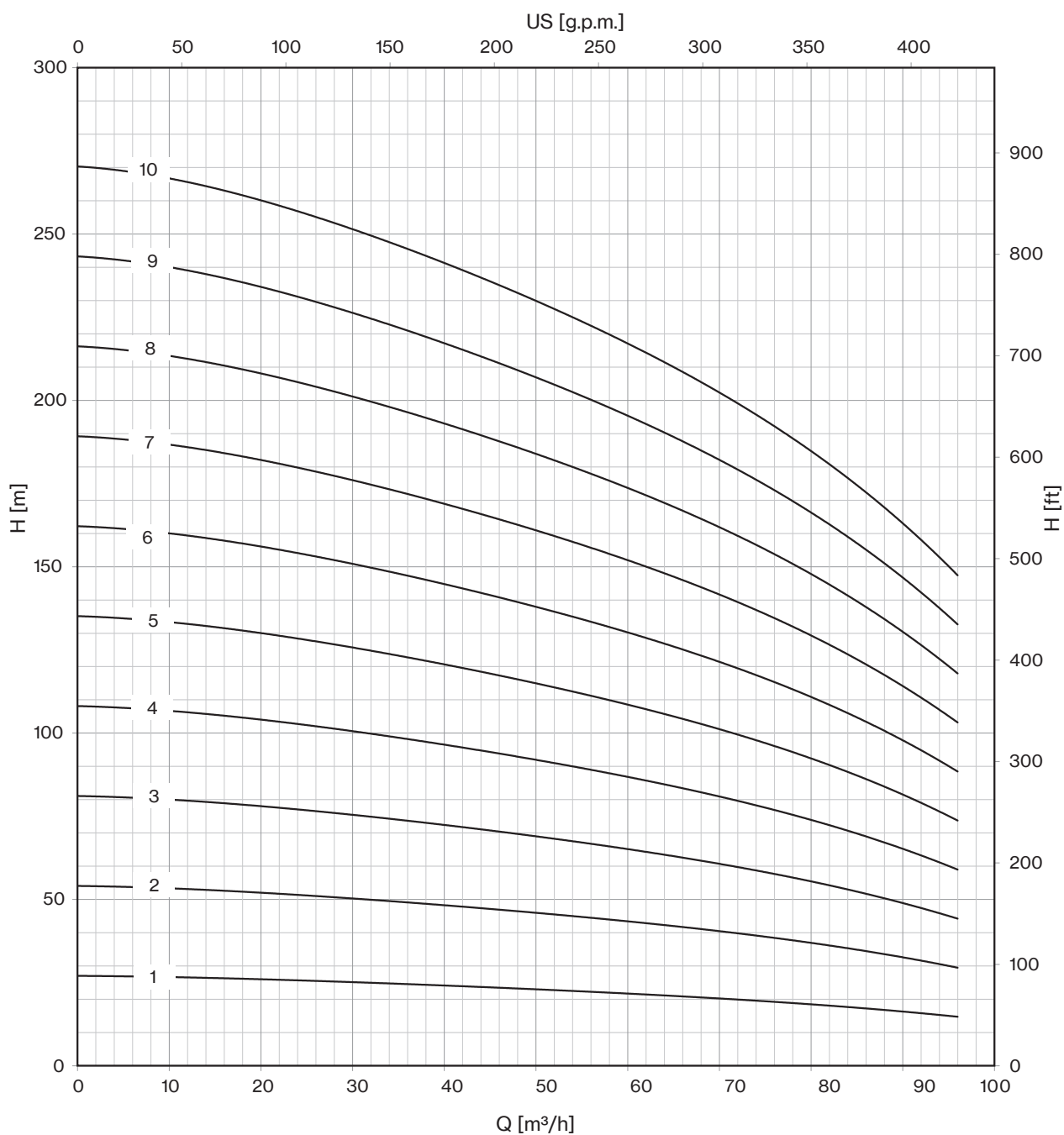
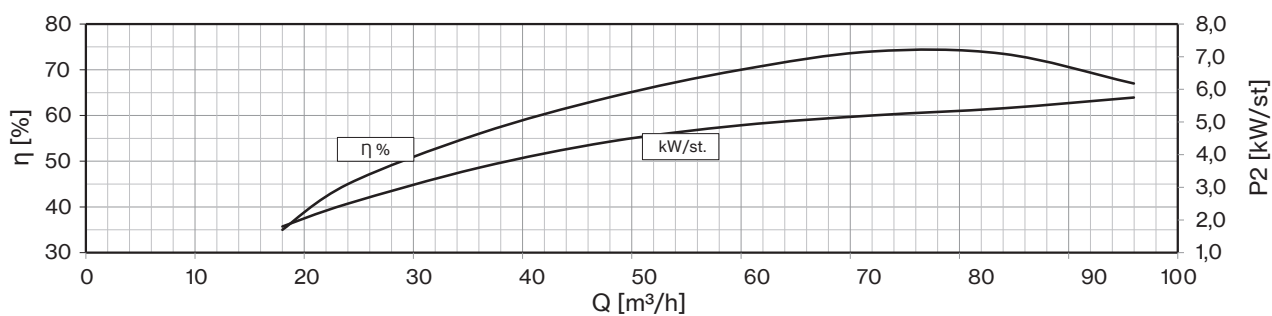


TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 80/01-6	6" NEMA	1164	463	701	55	19
8LM 80/02-6		1429	588	841	70	25
8LM 80/03-6		1704	713	991	83	32
8LM 80/04-6		2019	838	1181	100	38
8LM 80/05-6		2214	963	1251	108	45
8LM 80/06-6	8" NEMA	2429	1088	1341	118	51
8LM 80/07		2336	1213	1123	178	58
8LM 80/08		2633	1400	1233	200	65
8LM 80/09		2758	1525	1233	200	71
8LM 80/10		2952	1650	1302	214	78



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm



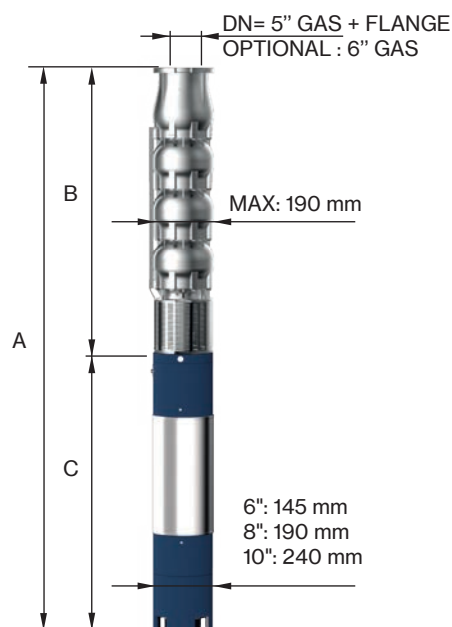


8LM 80

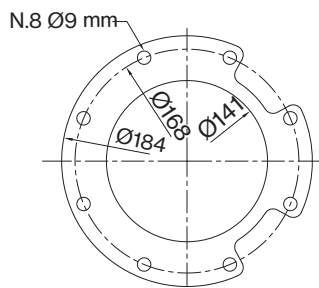
50 Hz - 2900 rpm					Q								
TYPE	SUITABLE MOTOR 3~ 400V			I/min	0	300	400	600	800	1000	1200	1400	1600
	P2		CURRENT	I/sec	0	5,0	6,7	10,0	13,3	16,7	20,0	23,3	26,7
	HP	kW	A	m³/h	0	18	24	36	48	60	72	84	96
8LM 80/11	90	66	126,0	H (m)	297	289	283	267	256	240	220	193	163
8LM 80/12	100	75	143,2		324	316	308	292	280	262	240	210	178
8LM 80/13	100	75	143,2		351	342	334	316	303	283	260	228	192
8LM 80/14	125	92	175,1		378	368	360	340	326	305	280	245	207
8LM 80/15	125	92	175,1		405	395	386	365	350	327	300	263	222
8LM 80/16	125	92	175,1		432	421	411	389	373	349	320	280	237
8LM 80/17D	150	110	211,0		459	447	437	413	396	371	340	298	252
8LM 80/18D	150	110	211,0		486	473	463	437	419	392	360	315	266
8LM 80/19D	150	110	211,0		513	500	488	462	443	414	380	333	281
8LM 80/20D	175	130	245,3		540	526	514	486	466	436	400	350	296

Max Eff. %	74
Max kW / St.	5,75

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	3	3	3,5	4,5



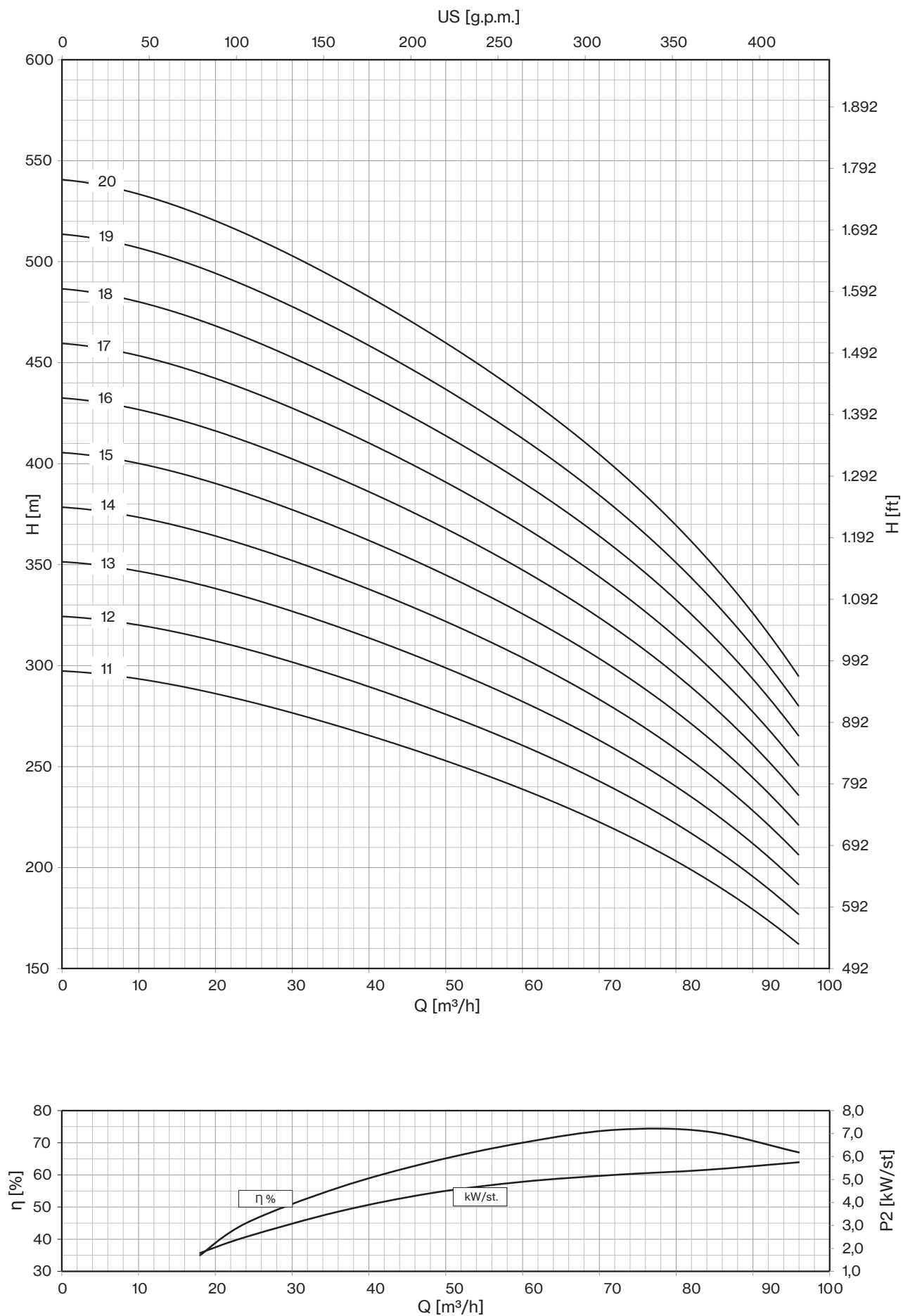
TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 80/11	8" NEMA	3077	1775	1302	214	84
8LM 80/12		3283	1900	1383	230	90
8LM 80/13		3408	2025	1383	230	97
8LM 80/14		3733	2150	1583	270	103
8LM 80/15		3858	2275	1583	270	110
8LM 80/16		3983	2400	1583	270	116
8LM 80/17D		4258	2525	1733	300	123
8LM 80/18D		4383	2650	1733	300	129
8LM 80/19D	10"	4508	2775	1733	300	136
8LM 80/20D-10		4534	2900	1634	385	142



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

"D" Pump shaft in Duplex EN 1.4462



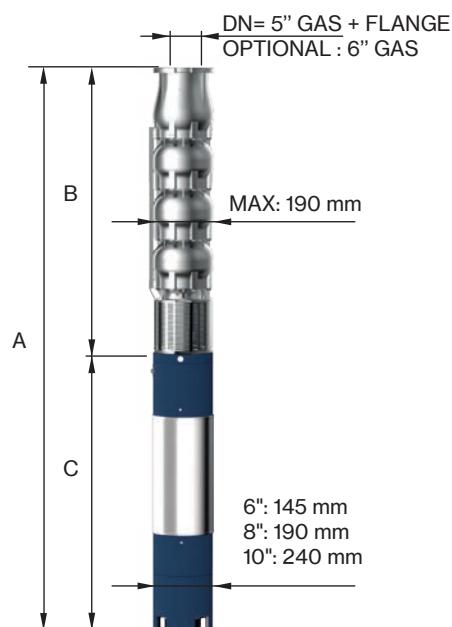


8LM 92

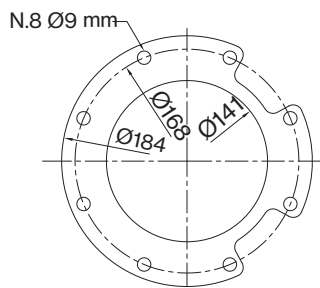
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min	0	300	800	1000	1200	1400	1600	1800	2000	
	P2		CURRENT	I/sec	0	5,0	13,3	16,7	20,0	23,3	26,7	30,0	33,3
	HP	kW	A	m³/h	0	18	48	60	72	84	96	108	120
8LM 92/01	10	7,5	16,3	H (m)	27	26	24	23	22	20	18	16	13
8LM 92/02	17,5	13	27,3		54	53	49	47	44	40	36	31	25
8LM 92/03	30	22	45,1		81	79	73	70	65	60	54	47	38
8LM 92/04	35	26	52,9		108	105	97	93	87	80	72	62	50
8LM 92/05	50	37	75,8		135	132	122	117	109	101	90	78	63
8LM 92/06	60	45	86,3		162	158	146	140	131	121	107	93	76
8LM 92/07	75	55	106,2		189	184	170	163	153	141	125	109	88
8LM 92/08	75	55	106,2		216	210	194	186	174	161	143	124	101
8LM 92/09	90	66	126,0		243	237	219	210	196	181	161	140	113
8LM 92/10	90	66	126,0		270	263	243	233	218	201	179	155	126

Max Eff. %	75
Max kW / St.	6,47

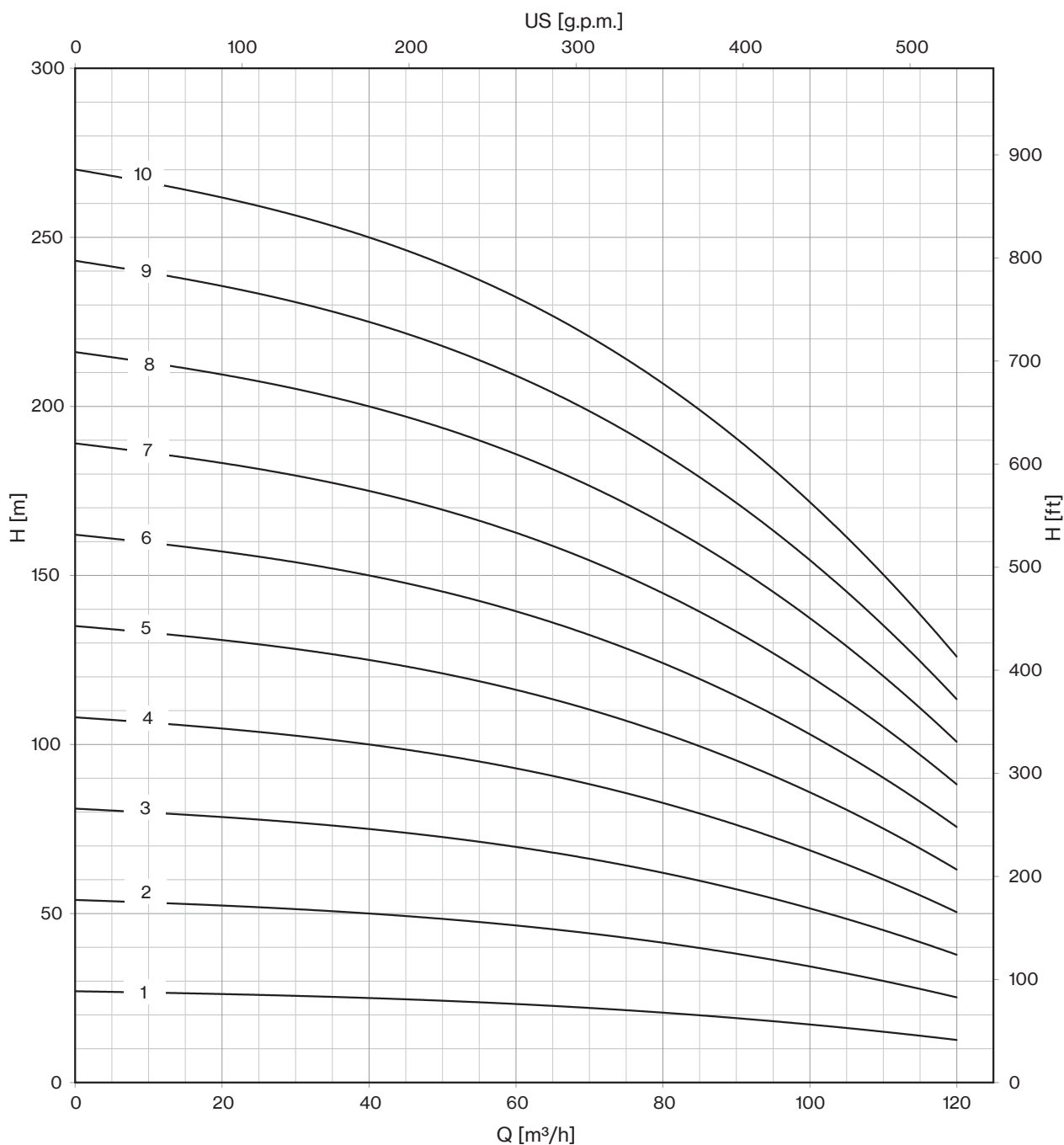
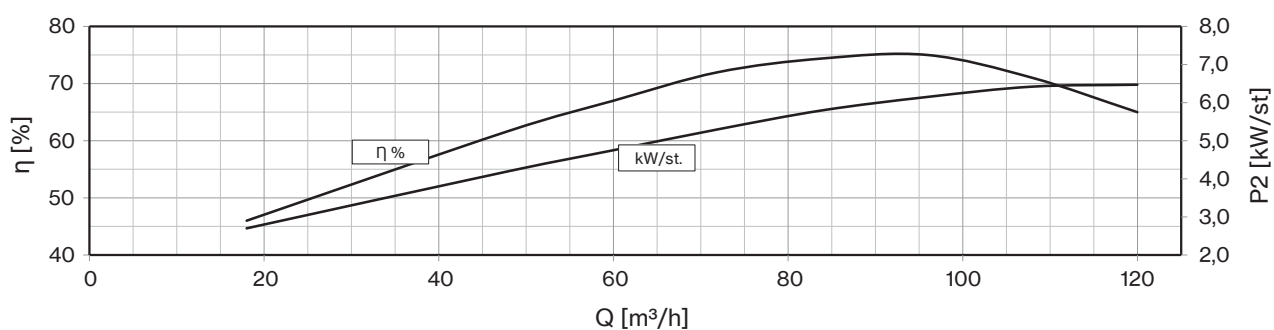
NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	2,9	3,9	7,8



TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 92/01-6	6" NEMA	1164	463	701	55	19
8LM 92/02-6		1429	588	841	70	26
8LM 92/03-6		1784	713	1071	92	32
8LM 92/04-6		2019	838	1181	100	39
8LM 92/05-6		2304	963	1341	118	46
8LM 92/06	8" NEMA	2211	1088	1123	178	53
8LM 92/07		2508	1275	1233	200	60
8LM 92/08		2633	1400	1233	200	67
8LM 92/09		2827	1525	1302	214	74
8LM 92/10		2952	1650	1302	214	81



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

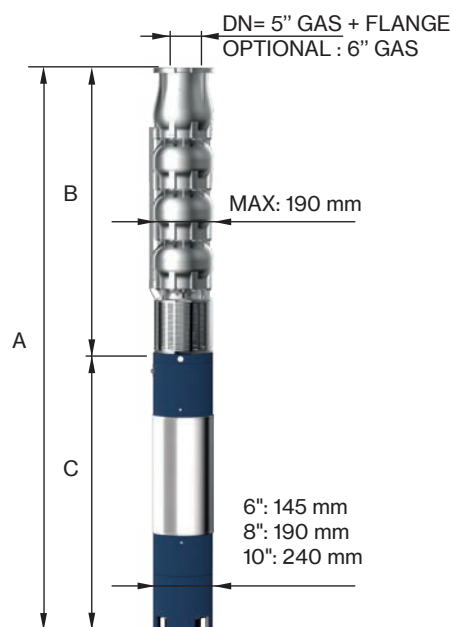


8LM 92

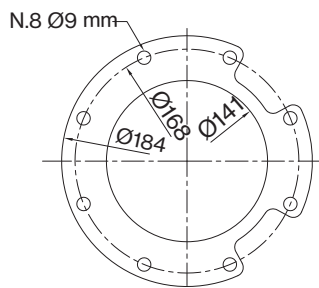
50 Hz - 2900 rpm					Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min		0	300	800	1000	1200	1400	1600	1800	2000	
	P2		CURRENT		I/sec	0	5,0	13,3	16,7	20,0	23,3	26,7	30,0	33,3
	HP	kW	A		m³/h	0	18	48	60	72	84	96	108	120
8LM 92/11	100	75	143,2	H (m)	297	289	267	256	240	221	197	171	139	
8LM 92/12	125	92	175,1		324	316	292	280	262	241	215	186	151	
8LM 92/13	125	92	175,1		351	342	316	303	283	261	233	202	164	
8LM 92/14	125	92	175,1		378	368	340	326	305	281	251	217	176	
8LM 92/15D	150	110	211,0		405	395	365	350	327	302	269	233	189	
8LM 92/16D	150	110	211,0		432	421	389	373	349	322	286	248	202	
8LM 92/17D	150	110	211,0		459	447	413	396	371	342	304	264	214	
8LM 92/18D	175	130	245,3		486	473	437	419	392	362	322	279	227	
8LM 92/19D	175	130	245,3		513	500	462	443	414	382	340	295	239	
8LM 92/20D	175	130	245,3		540	526	486	466	436	402	358	310	252	

Max Eff. %	75
Max kW / St.	6,5

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	2,9	3,9	7,8



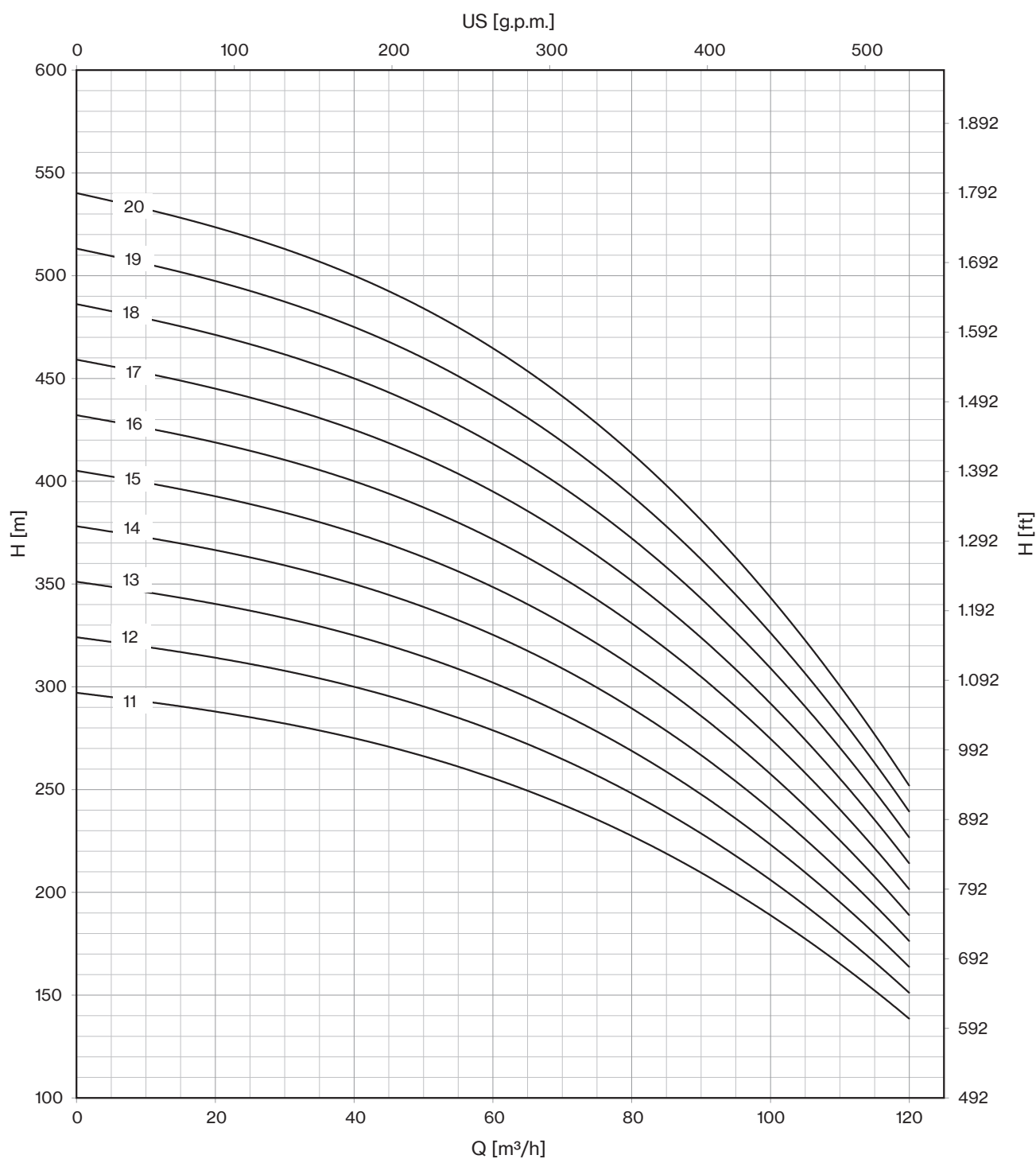
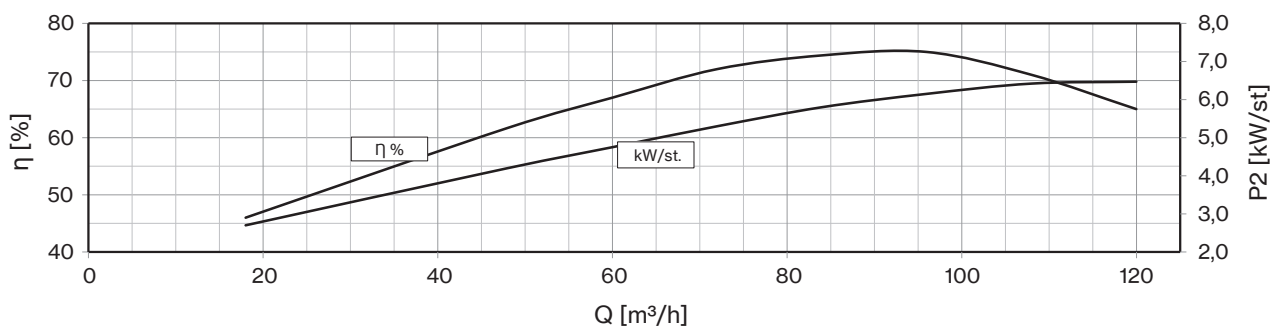
TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 92/11	8" NEMA	3158	1775	1383	230	88
8LM 92/12		3483	1900	1583	270	94
8LM 92/13		3608	2025	1583	270	101
8LM 92/14		3733	2150	1583	270	108
8LM 92/15D		4008	2275	1733	300	115
8LM 92/16D		4133	2400	1733	300	122
8LM 92/17D	10"	4258	2525	1733	300	128
8LM 92/18D-10		4284	2650	1634	385	138
8LM 92/19D-10		4409	2775	1634	385	145
8LM 92/20D-10		4534	2900	1634	385	152



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

"D" Pump shaft in Duplex EN 1.4462



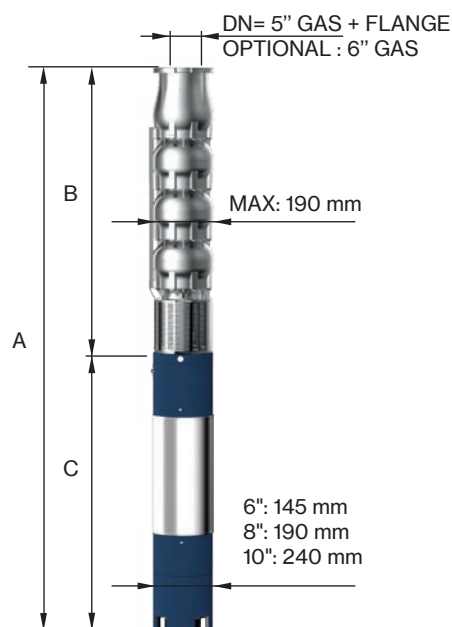


8LM 110

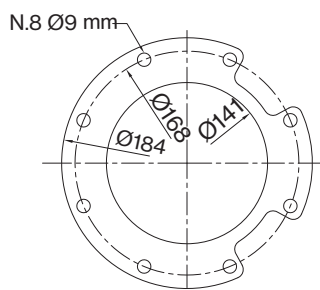
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min	0	600	1200	1400	1600	1800	2000	2200	2400	
	P2		CURRENT	I/sec	0	10,0	20,0	23,3	26,7	30,0	33,3	36,7	40,0
	HP	kW	A	m³/h	0	36	72	84	96	108	120	132	144
8LM 110/01	10	7,5	16,3	H (m)	28	25	22	21	20	19	17	15	13
8LM 110/02	20	15	31,5		55	51	44	42	41	38	35	31	26
8LM 110/03	30	22	45,1		83	76	65	63	61	57	52	46	38
8LM 110/04	40	30	61,1		110	101	87	84	82	76	69	62	51
8LM 110/05	50	37	75,8		138	127	109	106	102	96	87	77	64
8LM 110/06	60	45	86,3		165	152	131	127	122	115	104	92	77
8LM 110/07	75	55	106,2		193	177	153	148	143	134	121	108	90

Max Eff. %	77
Max kW / St.	7,2

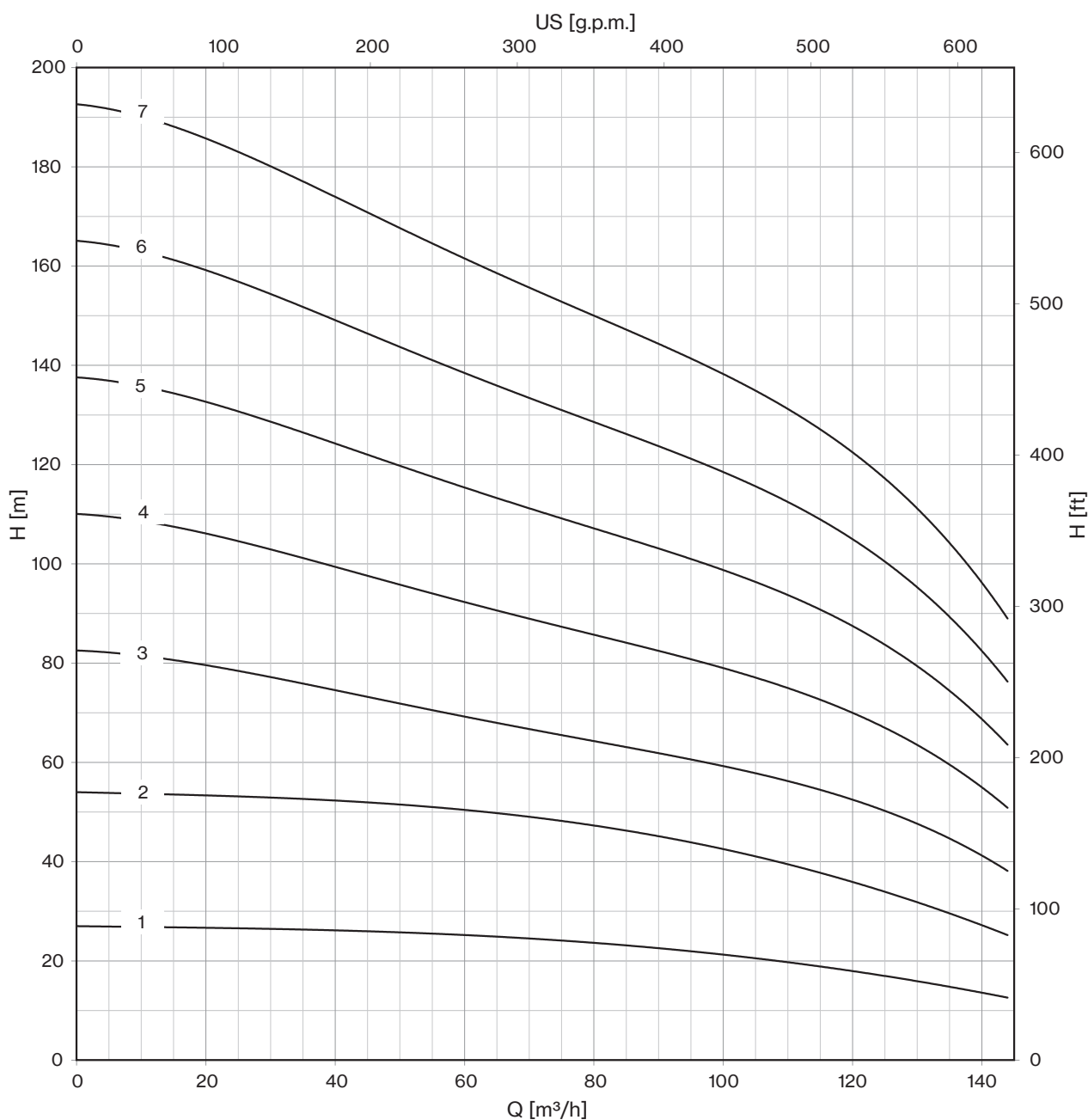
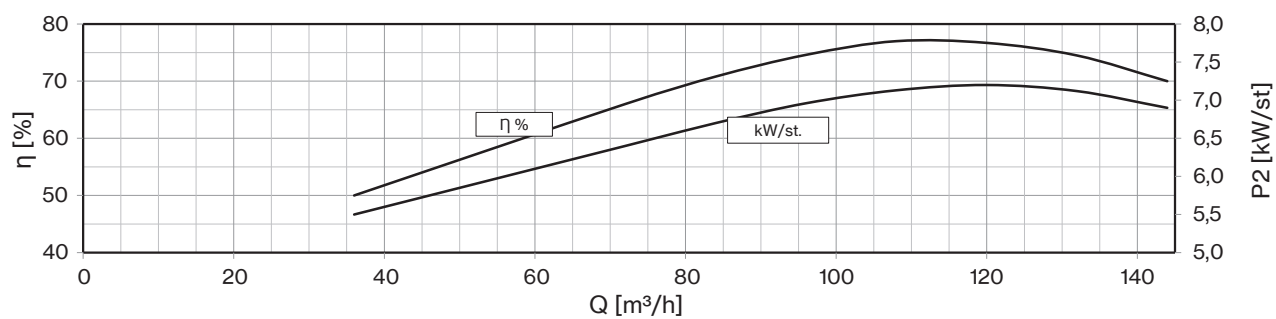
NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	2,9	3,9	7,8



TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 110/01-6	6" NEMA	1164	463	701	55	19
8LM 110/02-6		1519	588	931	75	26
8LM 110/03-6		1784	713	1071	92	32
8LM 110/04-6		2089	838	1251	108	39
8LM 110/05-6		2304	963	1341	118	46
8LM 110/06	8" NEMA	2273	1150	1123	178	54
8LM 110/07		2508	1275	1233	200	60



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

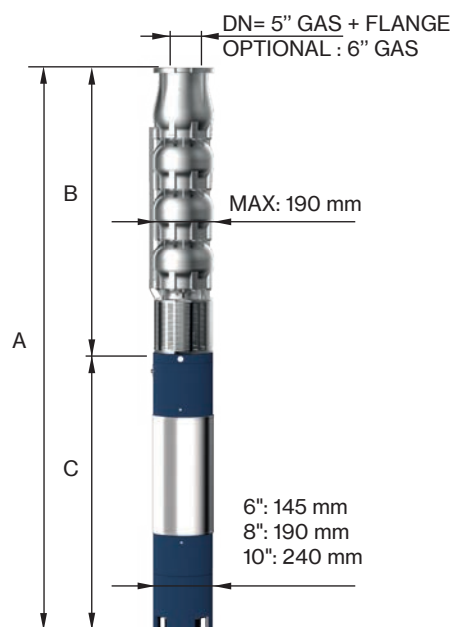


8LM 110

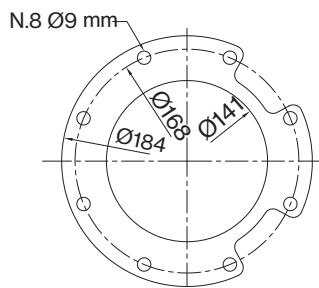
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		l/min	0	600	1200	1400	1600	1800	2000	2200	2400	
	P2		CURRENT	l/sec	0	10,0	20,0	23,3	26,7	30,0	33,3	36,7	40,0
	HP	kW	A	m³/h	0	36	72	84	96	108	120	132	144
8LM 110/08	90	66	126,0	H (m)	220	202	174	169	163	153	138	123	102
8LM 110/09	90	66	126,0		248	228	196	190	184	172	156	139	115
8LM 110/10	100	75	143,2		275	253	218	211	204	191	173	154	128
8LM 110/11	125	92	175,1		303	278	240	232	224	210	190	169	141
8LM 110/12	125	92	175,1		330	304	262	253	245	229	208	185	154
8LM 110/13D	150	110	211,0		358	329	283	274	265	248	225	200	166
8LM 110/14D	150	110	211,0		385	354	305	295	286	267	242	216	179
8LM 110/15D	150	110	211,0		413	380	327	317	306	287	260	231	192
8LM 110/16D	175	130	245,3		440	405	349	338	326	306	277	246	205
8LM 110/17D	175	130	245,3		468	430	371	359	347	325	294	262	218
8LM 110/18D	175	130	245,3		495	455	392	380	367	344	311	277	230

Max Eff. %	77
Max kW / St.	7,2

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	2,9	3,9	7,8



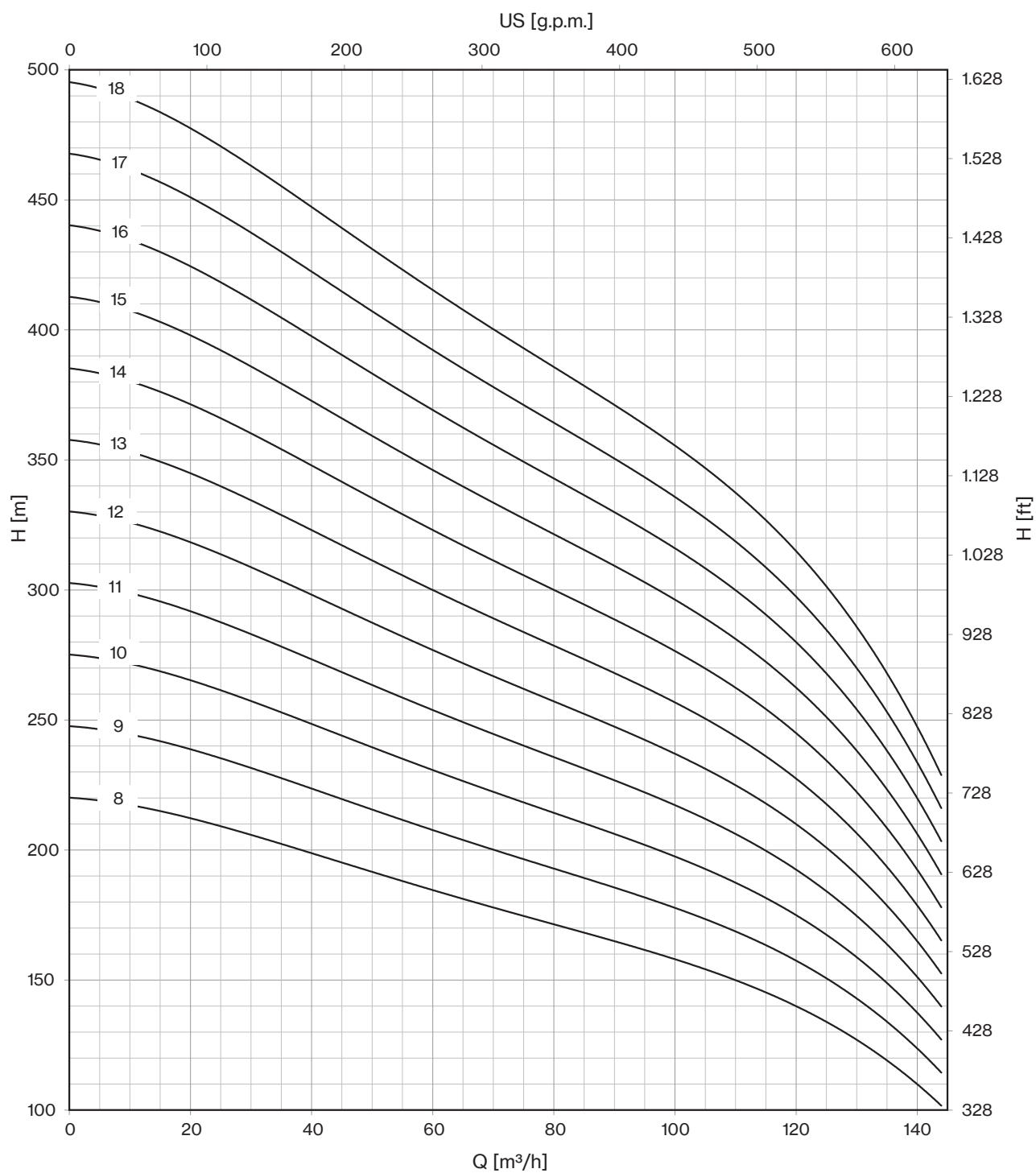
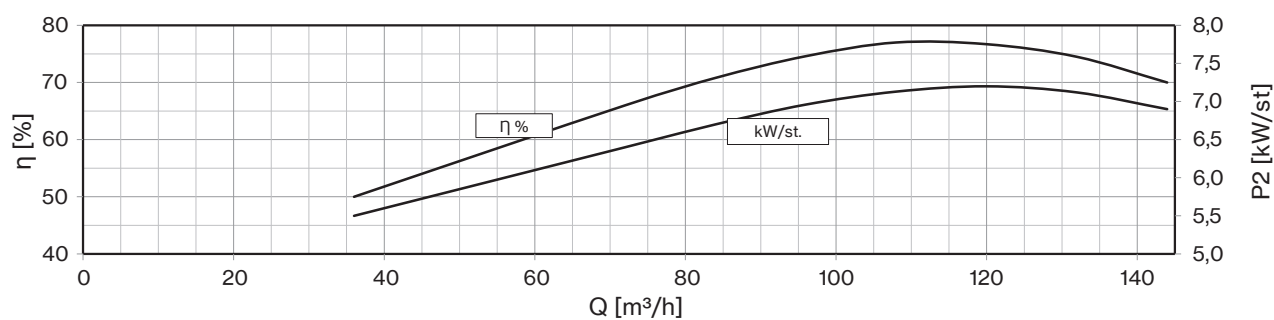
TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 110/08	8" NEMA	2702	1400	1302	214	67
8LM 110/09		2827	1525	1302	214	74
8LM 110/10		3033	1650	1383	230	81
8LM 110/11		3358	1775	1583	270	88
8LM 110/12		3483	1900	1583	270	94
8LM 110/13D		3758	2025	1733	300	101
8LM 110/14D		3883	2150	1733	300	108
8LM 110/15D		4008	2275	1733	300	115
8LM 110/16D-10	10"	4034	2400	1634	385	125
8LM 110/17D-10		4159	2525	1634	385	132
8LM 110/18D-10		4284	2650	1634	385	138



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

"D" Pump shaft in Duplex EN 1.4462



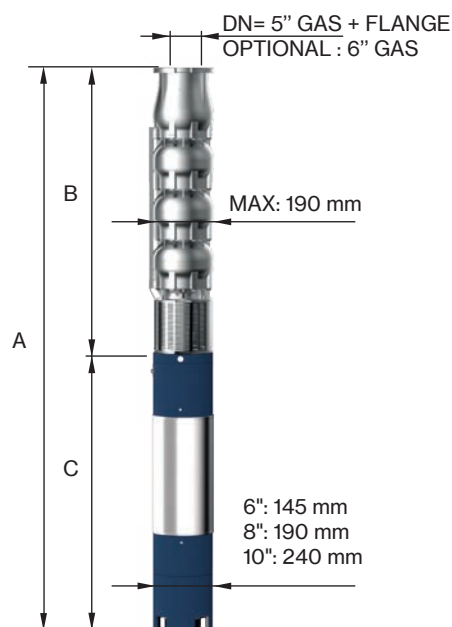


8LM 130

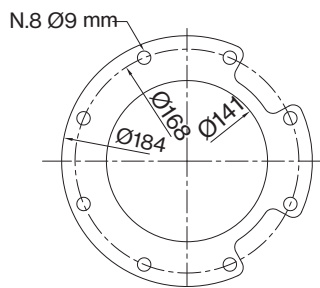
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		l/min	0	600	1600	1800	2000	2200	2400	2600	2800	
	P2		CURRENT	l/sec	0	10,0	26,7	30,0	33,3	36,7	40,0	43,3	46,7
	HP	kW	A	m³/h	0	36	96	108	120	132	144	156	168
8LM 130/01	12,5	9,2	19,9	H (m)	27	25	21	20	19	18	16	15	12
8LM 130/02	25	18,5	38,3		54	49	41	40	38	36	33	29	24
8LM 130/03	35	26	52,9		81	74	62	59	57	54	49	44	36
8LM 130/04	50	37	75,8		108	98	83	79	76	72	66	58	48
8LM 130/05	60	45	86,3		135	123	104	99	95	90	82	73	60
8LM 130/06	75	55	106,2		162	147	124	119	114	108	98	87	72
8LM 130/07	90	66	126,0		189	172	145	139	133	126	115	102	84
8LM 130/08	100	75	143,2		216	196	166	158	152	144	131	116	96

Max Eff. %	78
Max kW / St.	8,4

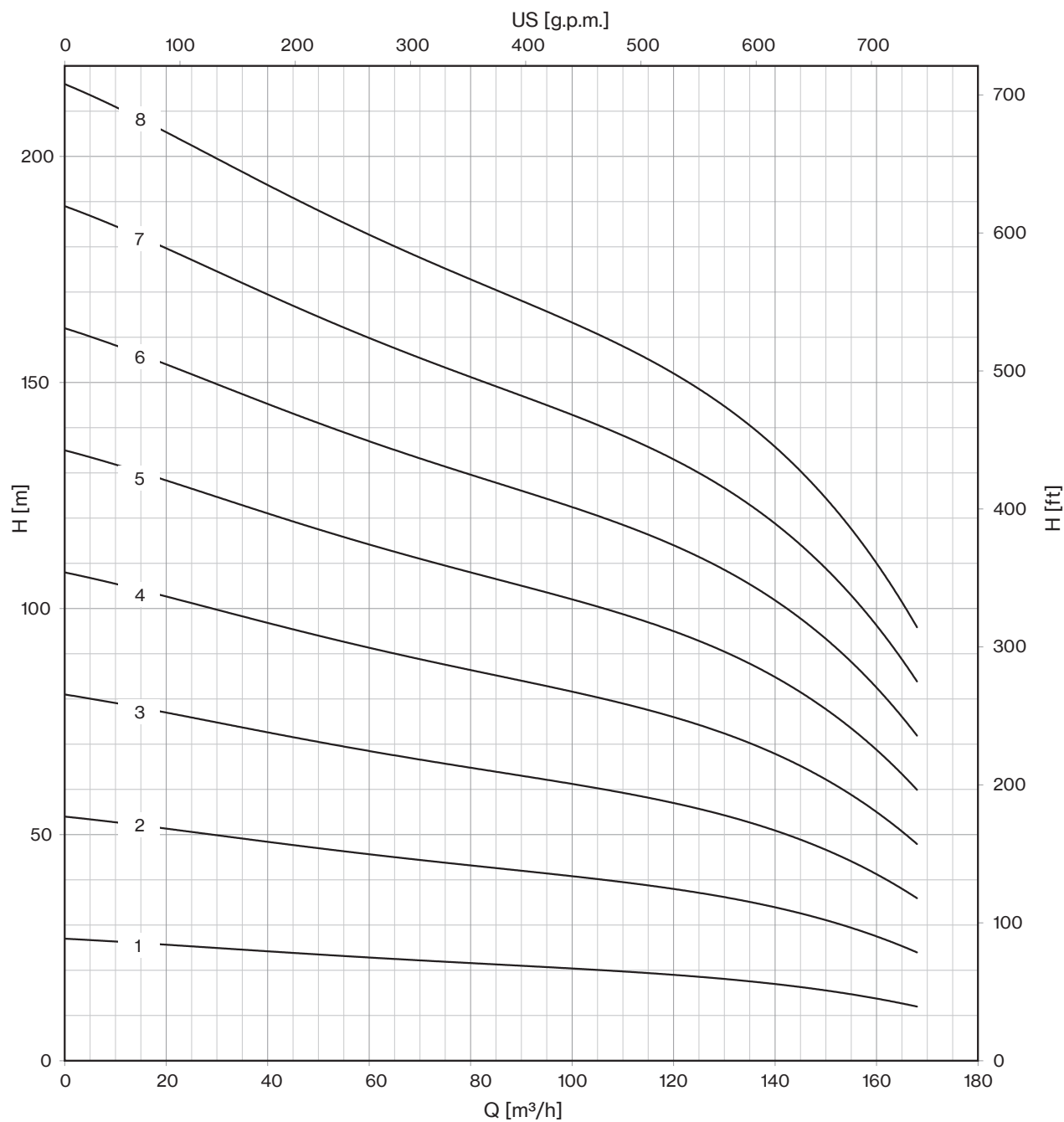
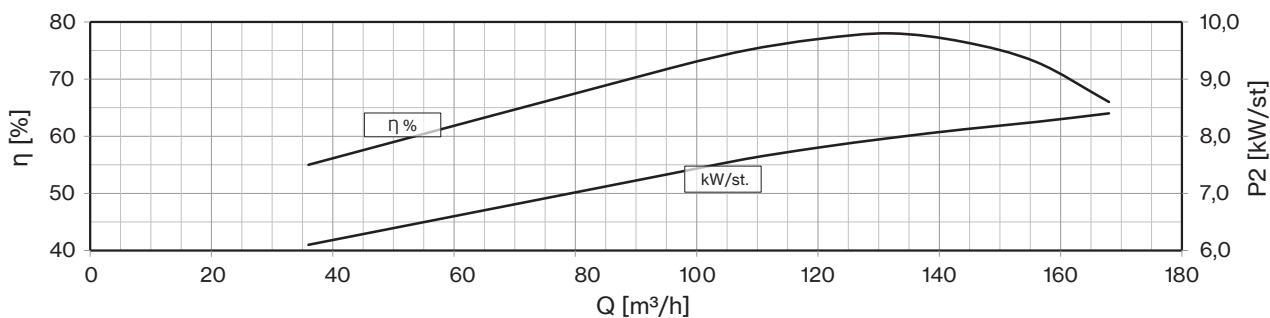
NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	3	3,5	8,7



TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 130/01-6	6" NEMA	1214	463	751	60	19
8LM 130/02-6		1579	588	991	83	26
8LM 130/03-6		1894	713	1181	100	33
8LM 130/04-6		2179	838	1341	118	40
8LM 130/05	8" NEMA	2148	1025	1123	178	48
8LM 130/06		2383	1150	1233	200	55
8LM 130/07		2577	1275	1302	214	62
8LM 130/08		2783	1400	1383	230	69



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

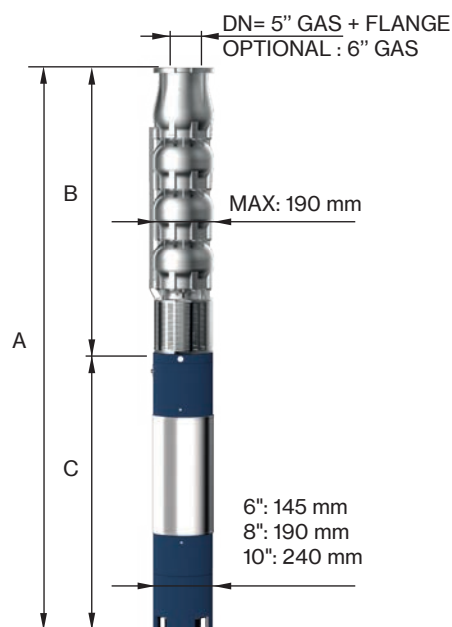


8LM 130

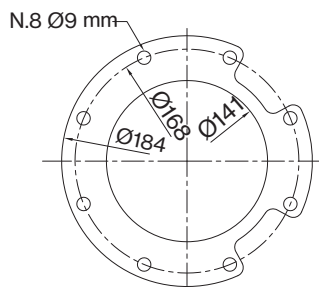
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min	0	600	1600	1800	2000	2200	2400	2600	2800	
	P2		CURRENT	I/sec	0	10,0	26,7	30,0	33,3	36,7	40,0	43,3	46,7
	HP	kW	A	m³/h	0	36	96	108	120	132	144	156	168
8LM 130/09	125	92	175,1	H (m)	243	221	186	178	171	162	148	131	108
8LM 130/10	125	92	175,1		270	245	207	198	190	180	164	145	120
8LM 130/11	150	110	211,0		297	270	228	218	209	198	180	160	132
8LM 130/12D	150	110	211,0		324	294	248	238	228	216	197	174	144
8LM 130/13D	150	110	211,0		351	319	269	257	247	234	213	189	156
8LM 130/14D	175	130	245,3		378	343	290	277	266	252	230	203	168
8LM 130/15D	175	130	245,3		405	368	311	297	285	270	246	218	180
8LM 130/16D	200	150	277,2		432	392	331	317	304	288	262	232	192
8LM 130/17D	200	150	277,2		459	417	352	337	323	306	279	247	204
8LM 130/18D	225	165	313,3		486	441	373	356	342	324	295	261	216

Max Eff. %	78
Max kW / St.	8,4

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	2,5	3	3,5	8,7



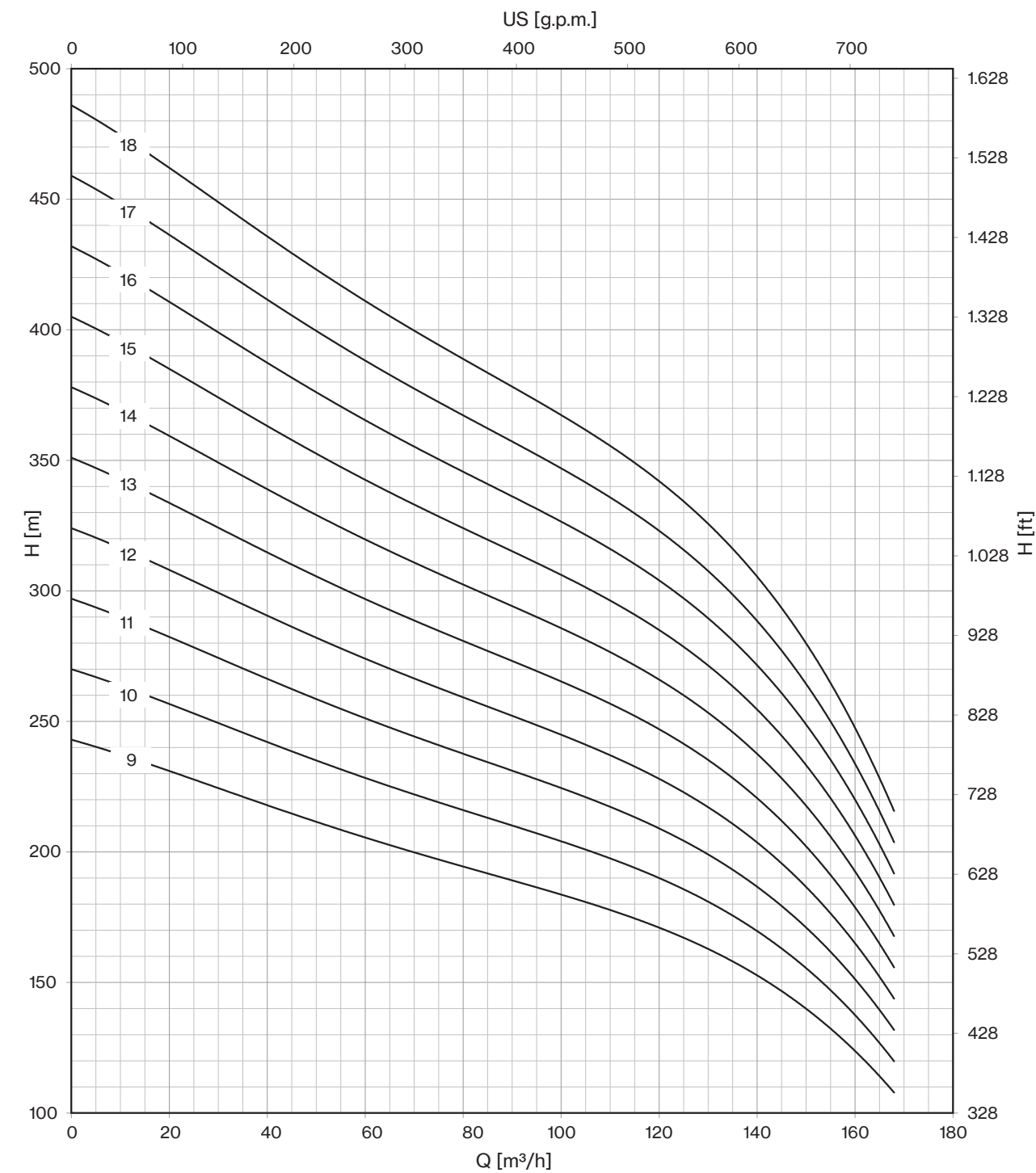
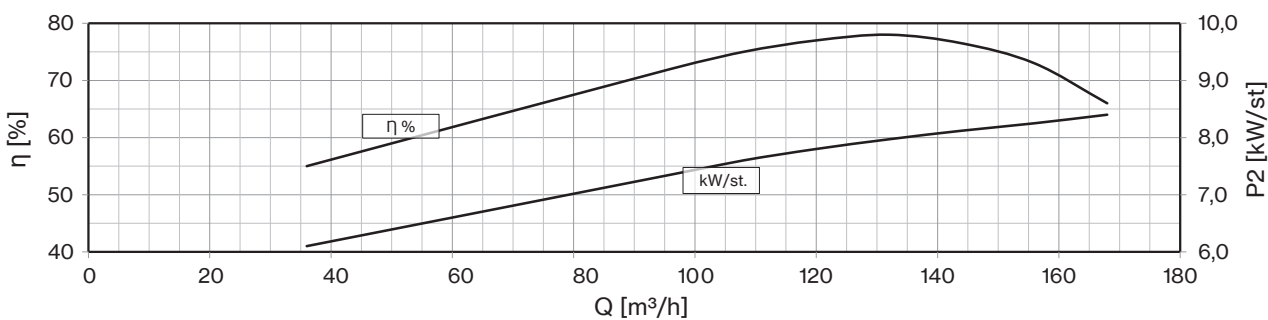
TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 130/09	8" NEMA	3108	1525	1583	270	76
8LM 130/10		3233	1650	1583	270	83
8LM 130/11		3508	1775	1733	300	90
8LM 130/12D		3633	1900	1733	300	97
8LM 130/13D		3758	2025	1733	300	104
8LM 130/14D-10	10"	3784	2150	1634	385	114
8LM 130/15D-10		3909	2275	1634	385	121
8LM 130/16D-10		4134	2400	1734	415	128
8LM 130/17D-10		4259	2525	1734	415	135
8LM 130/18D-10		4504	2650	1854	444	142



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

"D" Pump shaft in Duplex EN 1.4462



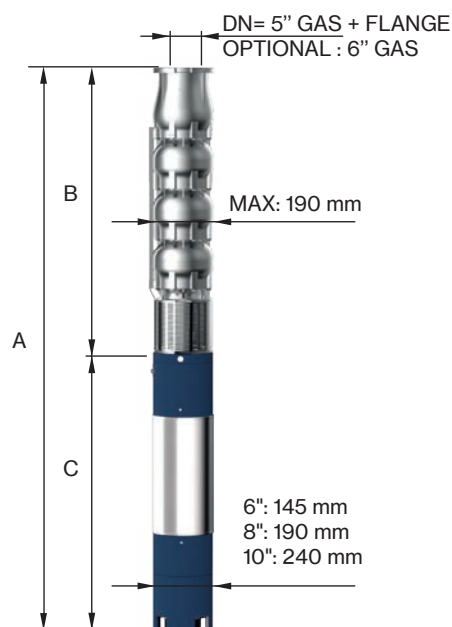


8LM 160

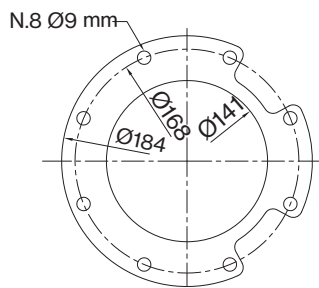
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		l/min	0	600	2000	2200	2400	2600	2800	3000	3200	
	P2		CURRENT	l/sec	0	10,0	33,3	36,7	40,0	43,3	46,7	50,0	53,3
	HP	kW	A	m³/h	0	36	120	132	144	156	168	180	192
8LM 160/01	15	11	23,4	H (m)	25	24	19	18	17	17	16	14	12
8LM 160/02	30	22	45,1		50	48	38	36	35	33	31	28	24
8LM 160/03	40	30	61,1		75	71	56	54	52	50	47	41	36
8LM 160/04	60	45	86,3		100	95	75	72	70	66	62	55	48
8LM 160/05	75	55	106,2		125	119	94	91	87	83	78	69	60
8LM 160/06	90	66	126,0		150	143	113	109	104	100	93	83	72
8LM 160/07	90	66	126,0		175	167	132	127	122	116	109	97	84
8LM 160/08	125	92	175,1		200	190	150	145	139	133	124	110	96

Max Eff. %	78,5
Max kW / St.	9,4

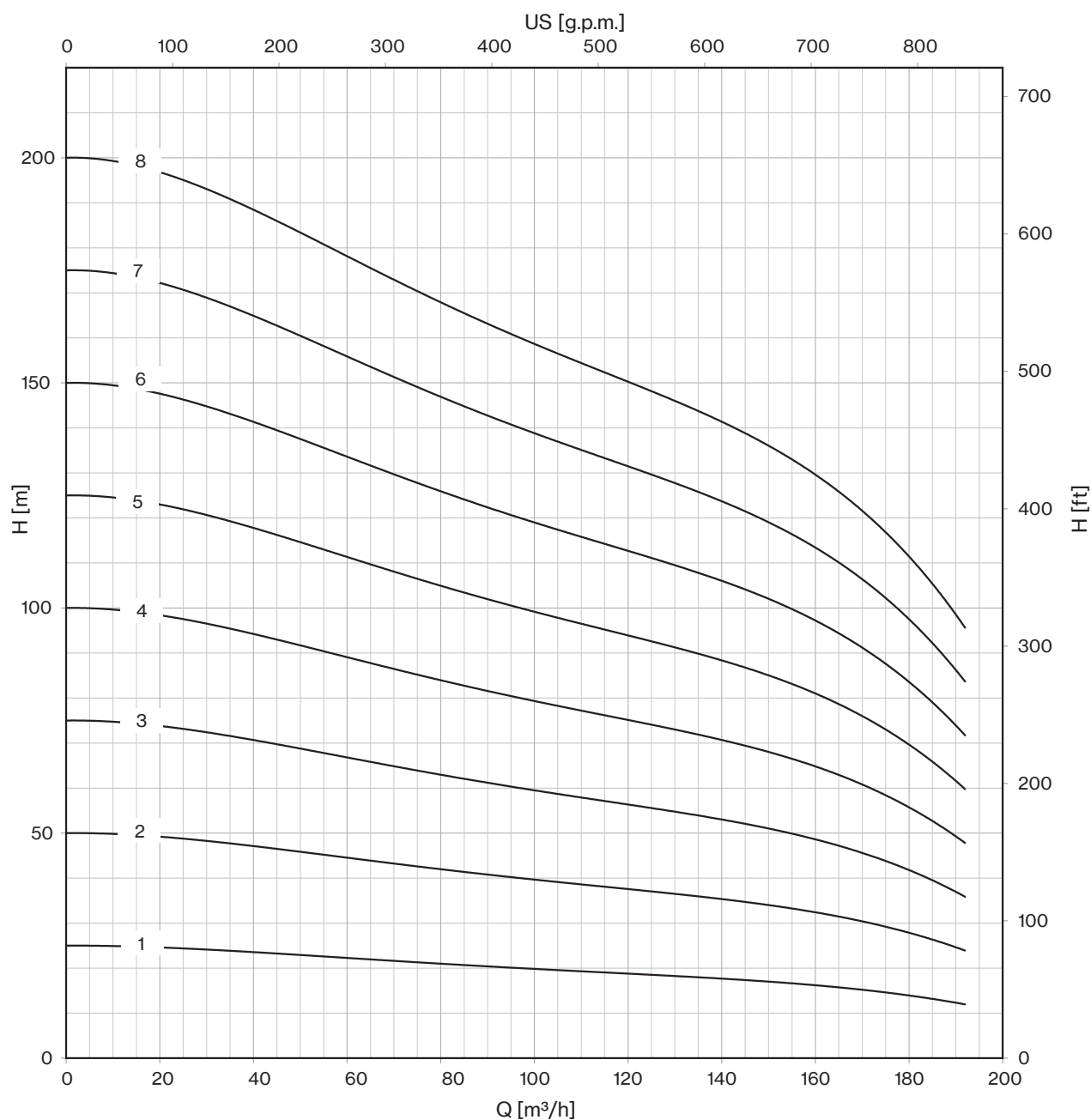
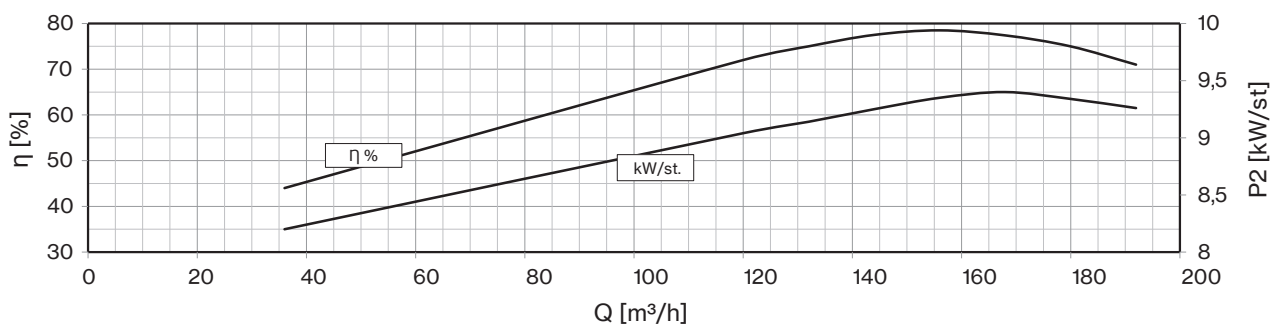
NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	4	4,5	7	13



TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 160/01-6	6" NEMA	1299	488	811	65	20
8LM 160/02-6		1709	638	1071	92	27
8LM 160/03-6		2039	788	1251	108	35
8LM 160/04	8" NEMA	2061	938	1123	178	42
8LM 160/05		2383	1150	1233	200	50
8LM 160/06		2602	1300	1302	214	58
8LM 160/07		2752	1450	1302	214	65
8LM 160/08		3183	1600	1583	270	73



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

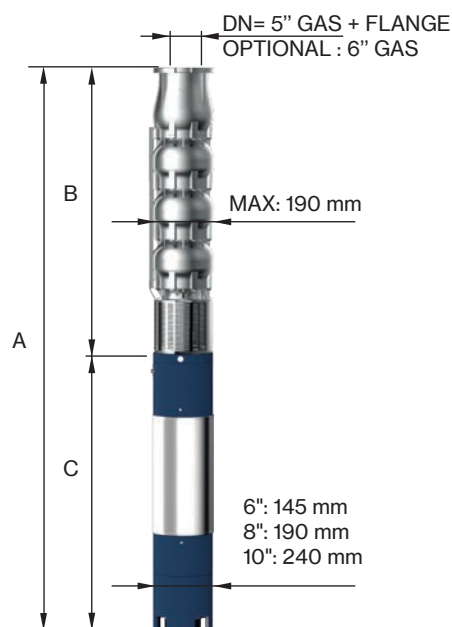


8LM 160

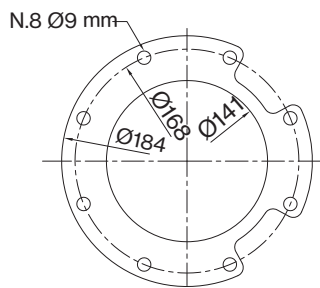
50 Hz - 2900 rpm				Q									
TYPE	SUITABLE MOTOR 3~ 400V		I/min	0	600	2000	2200	2400	2600	2800	3000	3200	
	P2		CURRENT	I/sec	0	10,0	33,3	36,7	40,0	43,3	46,7	50,0	53,3
	HP	kW	A	m³/h	0	36	120	132	144	156	168	180	192
8LM 160/09	125	92	175,1	H (m)	225	214	169	163	157	149	140	124	108
8LM 160/10D	150	110	211,0		250	238	188	181	174	166	155	138	120
8LM 160/11D	150	110	211,0		275	262	207	199	191	183	171	152	132
8LM 160/12D	175	130	245,3		300	286	226	217	209	199	186	166	144
8LM 160/13D	175	130	245,3		325	309	244	235	226	216	202	179	156
8LM 160/14D	200	150	277,2		350	333	263	253	244	232	217	193	168
8LM 160/15D	200	150	277,2		375	357	282	272	261	249	233	207	180
8LM 160/16D	225	165	313,3		400	381	301	290	278	266	248	221	192
8LM 160/17D	225	165	313,3		425	405	320	308	296	282	264	235	204
8LM 160/18D	250	185	342,2		450	428	338	326	313	299	279	248	216

Max Eff. %	78,5
Max kW / St.	9,4

NPSH (m)	Q=25%	Q=50%	Q=75%	Q=100%
	4	4,5	7	13



TYPE 3~	MOTOR BRACKET	DIMENSIONS (mm)			WEIGHT (kg)	
		A	B	C	MOTOR	PUMP
8LM 160/09	8" NEMA	3333	1750	1583	270	80
8LM 160/10D		3633	1900	1733	300	88
8LM 160/11D		3783	2050	1733	300	95
8LM 160/12D-10	10"	3834	2200	1634	385	103
8LM 160/13D-10		3984	2350	1634	385	114
8LM 160/14D-10		4234	2500	1734	415	121
8LM 160/15D-10		4384	2650	1734	415	129
8LM 160/16D-10		4654	2800	1854	444	136
8LM 160/17D-10		4804	2950	1854	444	144
8LM 160/18D-10		5084	3100	1984	480	151



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

"D" Pump shaft in Duplex EN 1.4462



