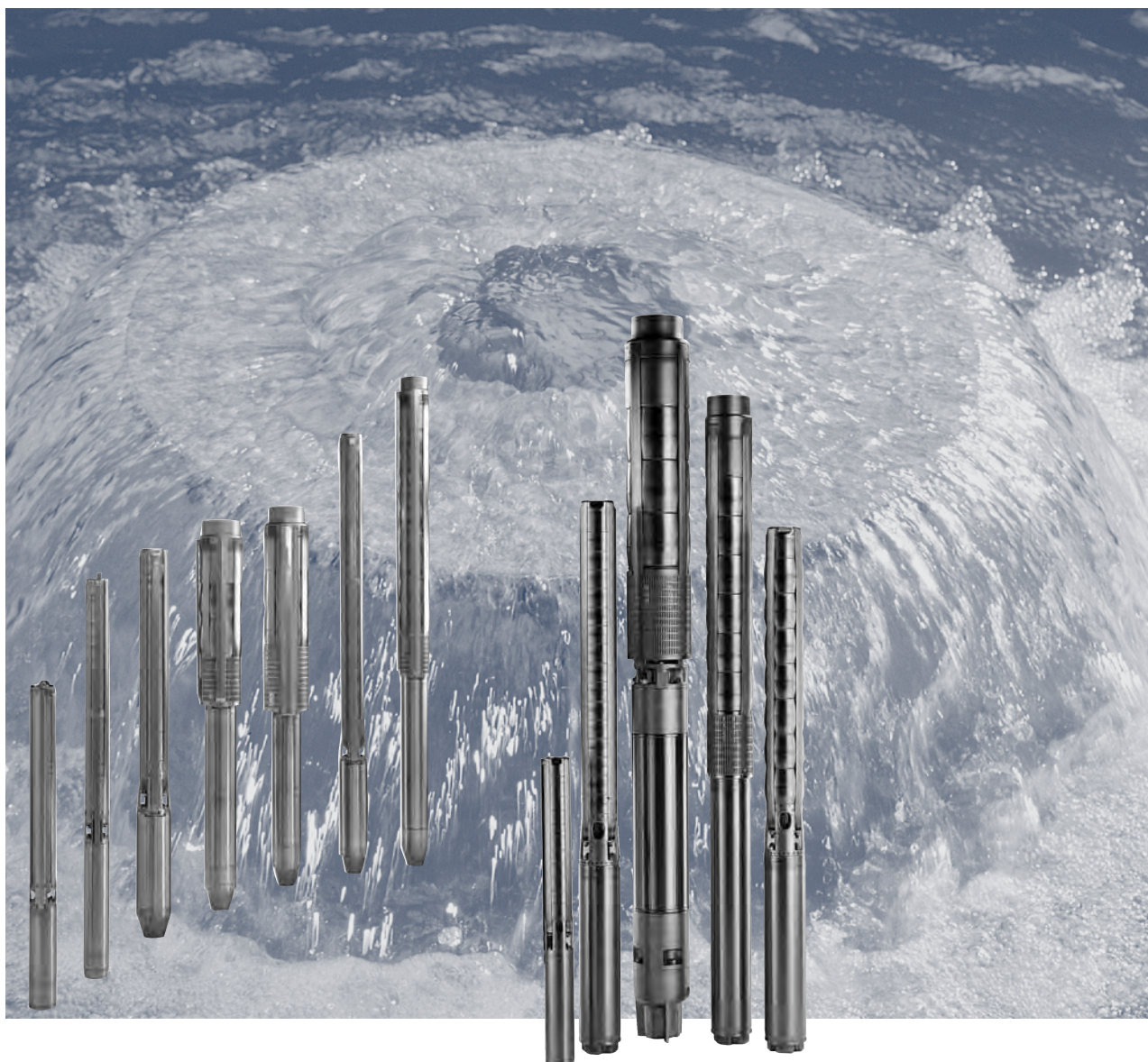


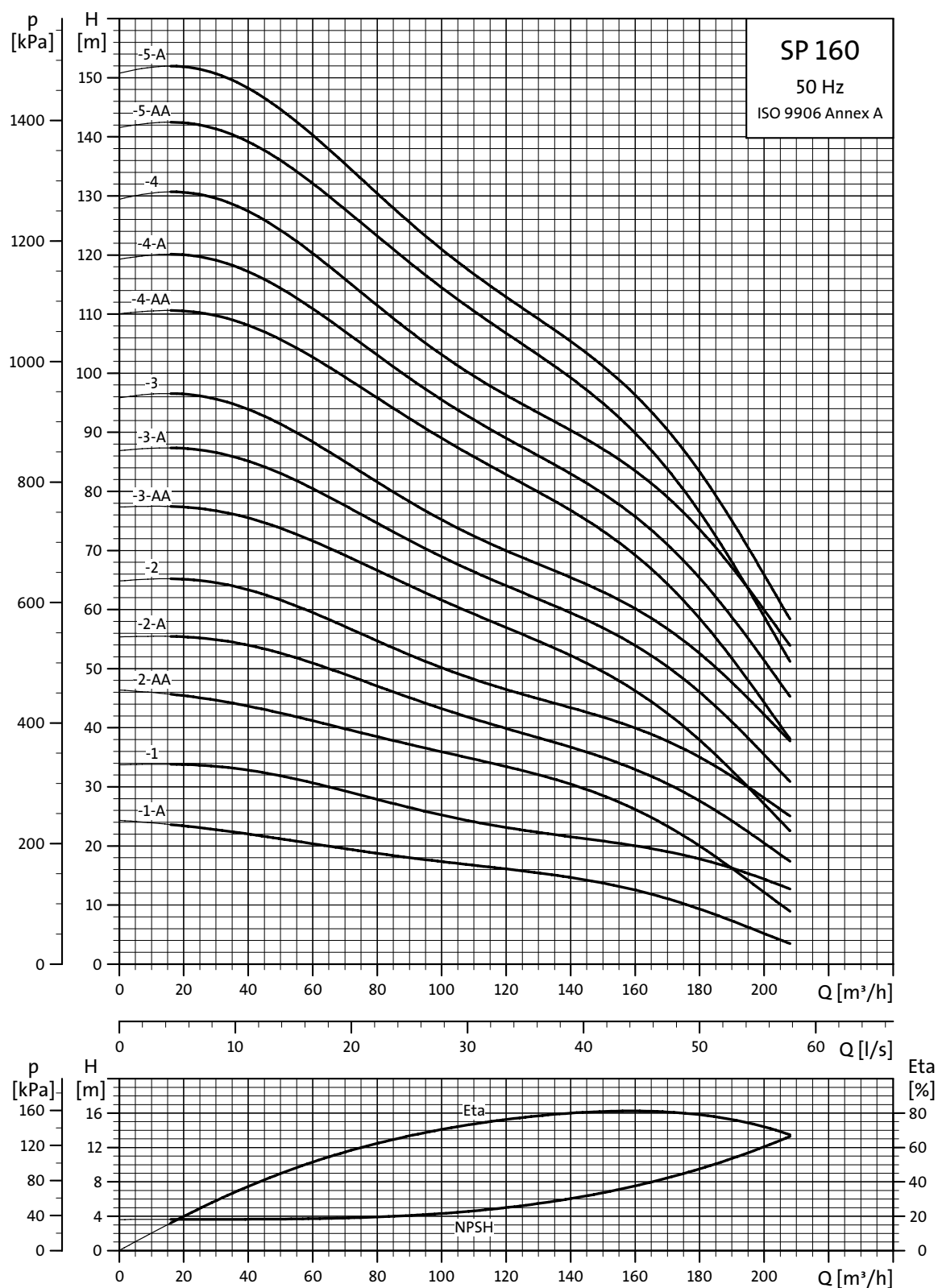


SP 160

Submersible pumps, motors and accessories
50 Hz



SP 160

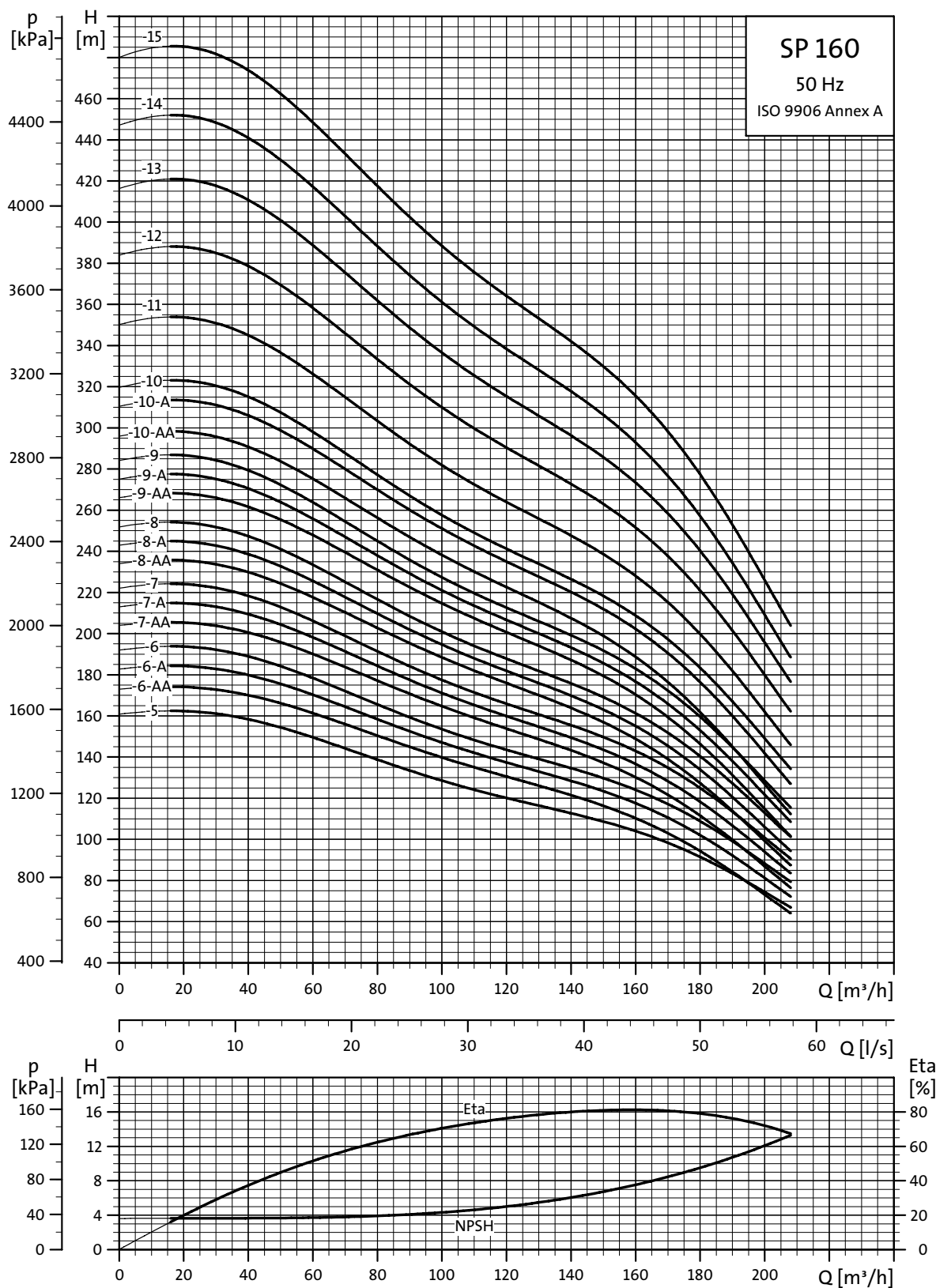


TM01 8781 4702

Explanation of efficiency curve, please see "Curve conditions" on page 4.

Performance curves

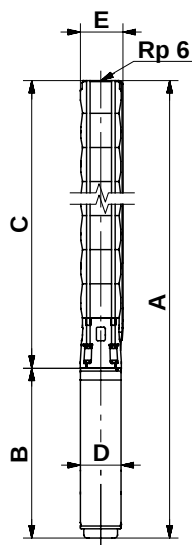
Submersible pumps
SP 160



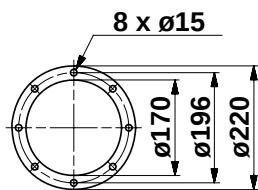
TM00 8782 4702

Explanation of efficiency curve, please see "Curve conditions" on page 4.

Dimensions and weights



TM00 8760 3596



TM00 7324 1798

Pump type	Motor		Dimensions [mm]										Net weight [kg]
	Type	Power [kW]	Rp 6 connection				6" Grundfos flange				B	D	
			A	C	E*	E**	A	C	E*	E**			
SP 160-1-A	MS6	9.2	1241	651	211	218	1241	651	222	226	590	143	76
SP 160-1	MS6	13	1359	651	211	218	1359	651	222	226	708	143	82
SP 160-2-AA	MS6	18.5	1590	807	211	218	1590	807	222	226	783	143	97
SP 160-2-A	MS6	22	1645	807	211	218	1645	807	222	226	838	143	103
SP 160-2	MS6	26	1710	807	211	218	1710	807	222	226	903	143	109
SP 160-3-AA	MS6	30	1931	963	211	218	1931	963	222	226	968	143	123
SP 160-3-A	MMS 6000	37	2388	963	211	218	2388	963	222	226	1425	144	170
SP 160-3	MMS 6000	37	2388	963	211	218	2388	963	222	226	1425	144	170
SP 160-4-AA	MMS 8000	45	2389	1119	218	227	2389	1119	229	232	1270	192	230
SP 160-4-A	MMS 8000	45	2389	1119	218	227	2389	1119	229	232	1270	192	230
SP 160-4	MMS 8000	55	2469	1119	218	227	2469	1119	229	232	1350	192	245
SP 160-5-AA	MMS 8000	55	2625	1275	218	227	2625	1275	229	232	1350	192	251
SP 160-5-A	MMS 8000	55	2625	1275	218	227	2625	1275	229	232	1350	192	251
SP 160-5	MMS 8000	63	2765	1275	218	227	2765	1275	229	232	1490	192	277
SP 160-6-AA	MMS 8000	63	2921	1431	218	227	2921	1431	229	232	1490	192	283
SP 160-6-A	MMS 8000	75	3021	1431	218	227	3021	1431	229	232	1590	192	302
SP 160-6	MMS 8000	75	3021	1431	218	227	3021	1431	229	232	1590	192	302
SP 160-7-AA	MMS 8000	75	3177	1587	218	227					1590	192	302
SP 160-7-A	MMS 8000	92	3417	1587	218	227					1830	192	354
SP 160-7	MMS 8000	92	3417	1587	218	227					1830	192	354
SP 160-8-AA	MMS 8000	92	3573	1743	218	227					1830	192	360
SP 160-8-A	MMS 8000	92	3573	1743	218	227					1830	192	360
SP 160-8	MMS 8000	92	3573	1743	218	227					1830	192	360
SP 160-9-AA	MMS 8000	110	3959	1899	218	227					2060	192	416
SP 160-9-A	MMS 8000	110	3959	1899	218	227					2060	192	416
SP 160-9	MMS 8000	110	3959	1899	218	227					2060	192	416
SP 160-10-AA	MMS 8000	110	4411	2351	218	227					2060	192	432
SP 160-10-A	MMS 10000	132	4273	2403	237	237					1870	237	544
SP 160-10	MMS 10000	132	4273	2403	237	237					1870	237	544
SP 160-11	MMS 10000	132	4429	2559	237	237					1870	237	550
SP 160-12	MMS 10000	147	4784	2714	237	237					2070	237	621
SP 160-13	MMS 10000	170	5090	2870	237	237					2220	237	667
SP 160-14	MMS 10000	170	5245	3025	237	237					2220	237	673
SP 160-15	MMS 12000	190	5239	3259	286	286					1980	286	803

* Maximum diameter of pump with one motor cable.

** Maximum diameter of pump with two motor cables.

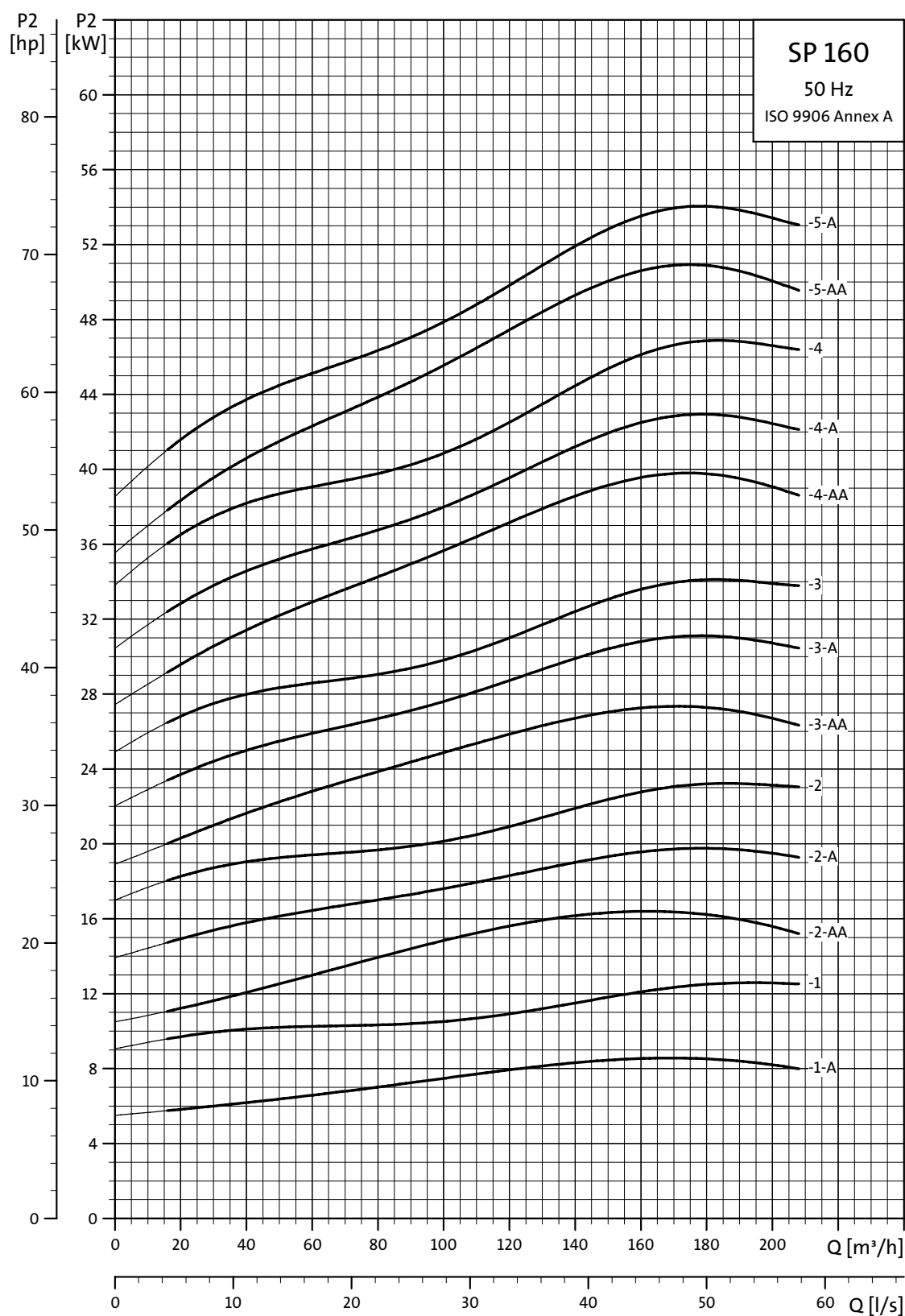
The pump types above are also available in N-versions, see page 5 for further details.

Dimensions as above.

SP 160-1-A to SP 160-10-AA are also available in R-versions, see page 5 for further details.

Dimensions as above.

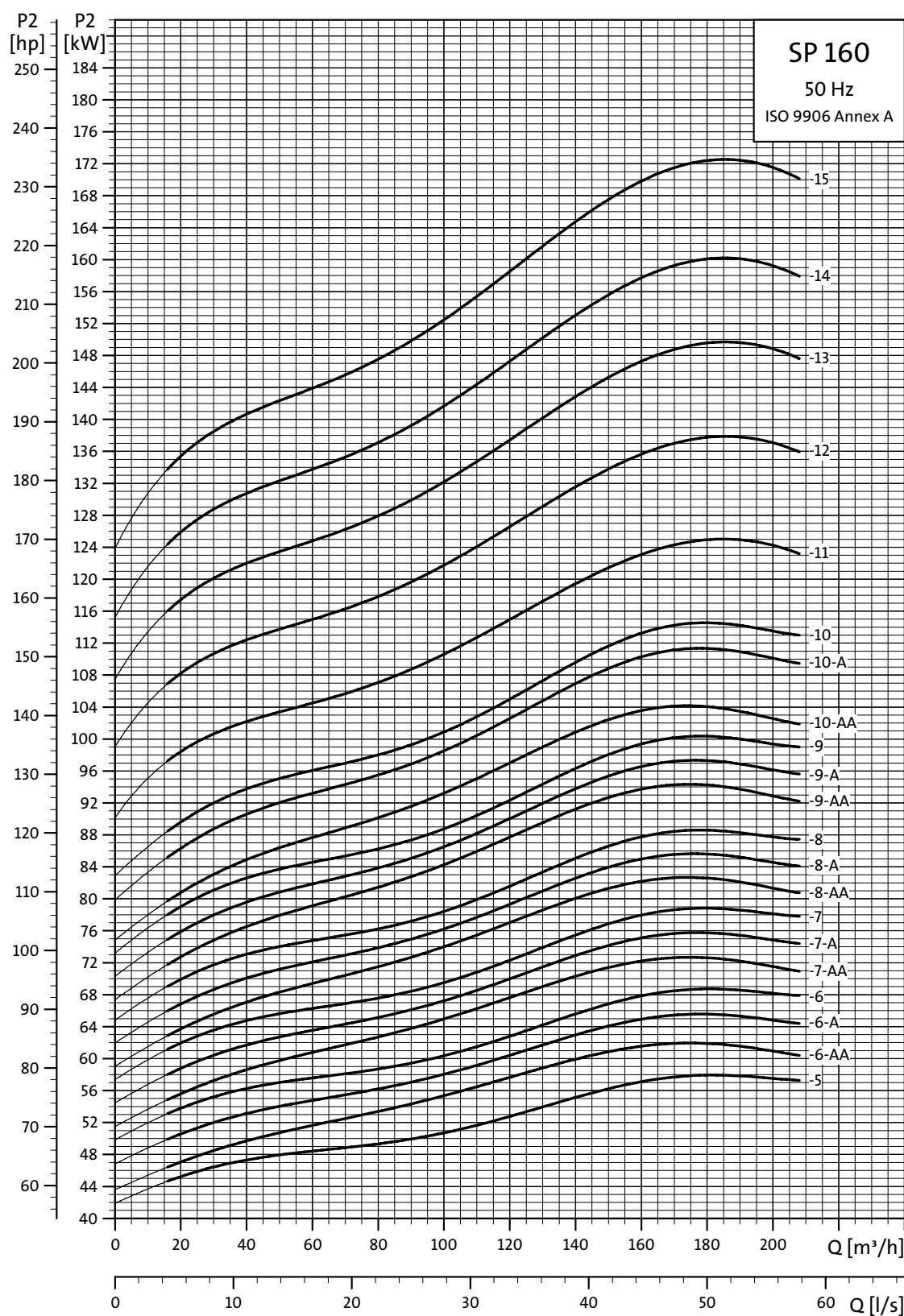
Other types of connection are possible by means of connecting pieces, see page 87.



TM00 8783 4702

Power curves

Submersible pumps
SP 160



TM00 8784 4702



V7023747 0907	GB
Repl. V7023747 1006	

Subject to alterations.