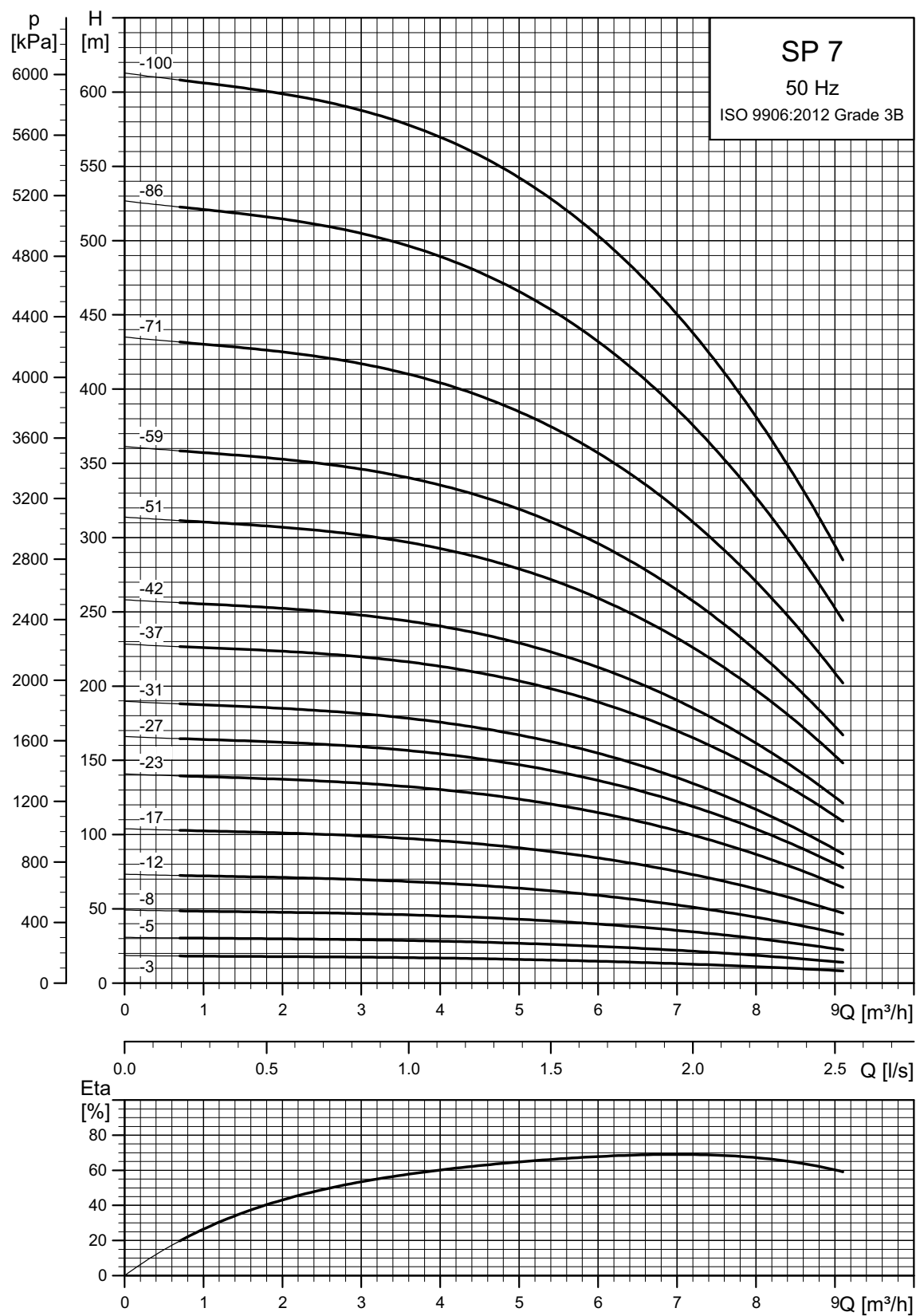


## SP 7

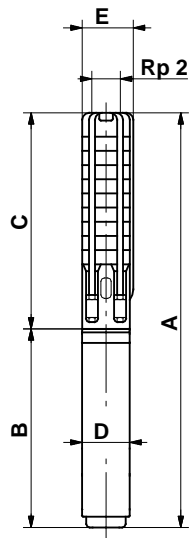
## Performance curves



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See also section [How to read the curve charts](#) on page 23.

Dimensions and weights



TM00 0957 1196

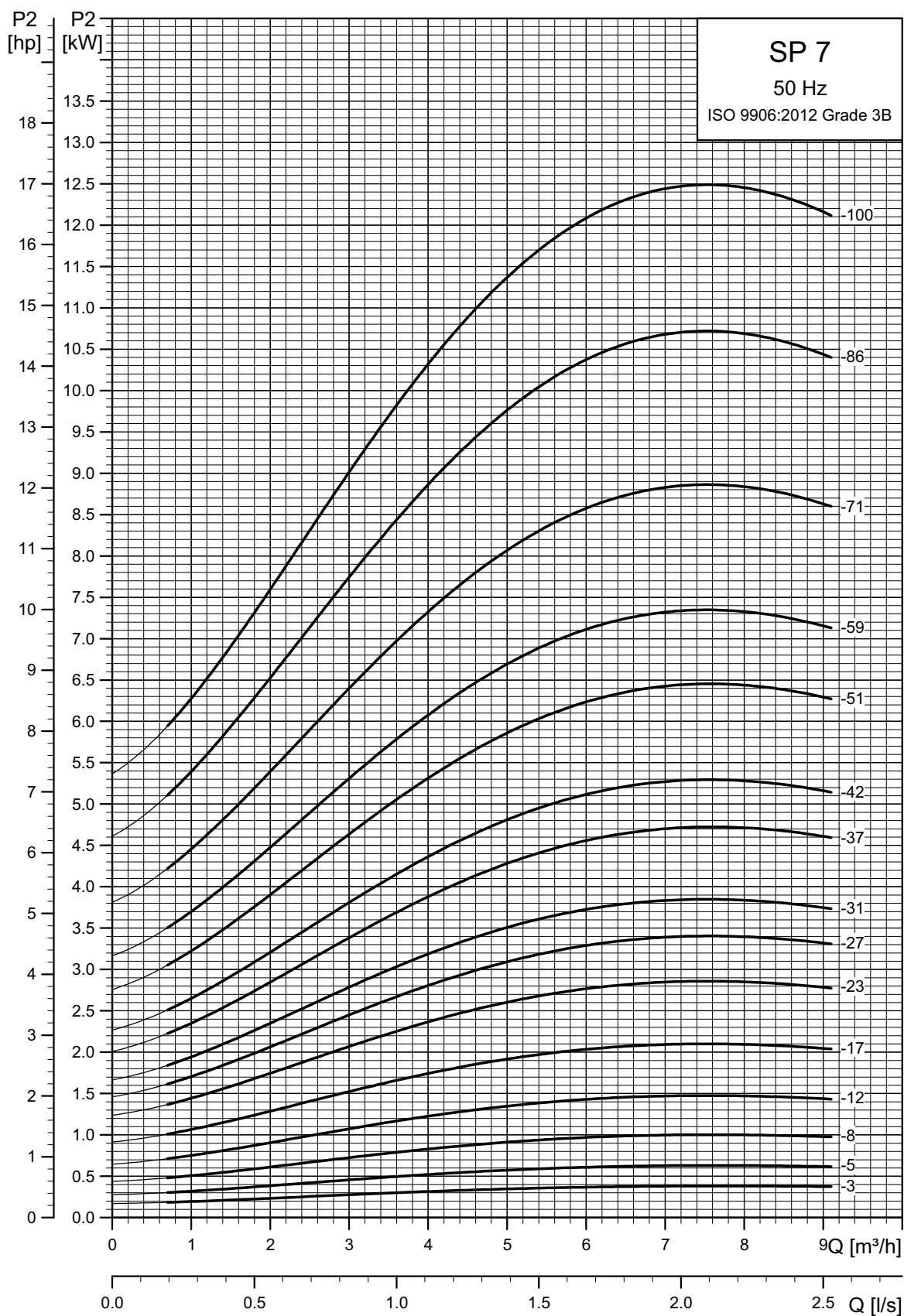
SP 7-71 to SP 7-100 are mounted in sleeve.

Pump type	Motor		Dimensions [mm]					Net weight [kg]
	Type	Power [kW]	C	B	A	D	E	
Single-phase, 1 x 230 V / 1 x 240 V								
SP 7-3	MS 402	0.55	388	317	705	95	101	14.0
SP 7-5	MS 402	0.75	488	347	835	95	101	16.4
SP 7-8	MS 402	1.1	638	387	1025	95	101	20.1
SP 7-12	MS 402	1.5	838	387	1225	95	101	22.3
SP 7-17	MS 4000	2.2	1088	577	1665	95	101	35.7
Three-phase, 3 x 220-230 V / 3 x 380-400-415 V								
SP 7-3	MS 402	0.55	388	282	670	95	101	12.5
SP 7-5	MS 402	0.75	488	317	805	95	101	15.2
SP 7-8	MS 402	1.1	638	347	985	95	101	18.3
SP 7-12	MS 402	1.5	838	387	1225	95	101	22.3
SP 7-17	MS 402	2.2	1088	387	1475	95	101	26.6
SP 7-5	MS 4000	0.75	488	402	890	95	101	19.7
SP 7-8	MS 4000	1.1	638	417	1055	95	101	22.5
SP 7-12	MS 4000	1.5	838	417	1255	95	101	24.8
SP 7-17	MS 4000	2.2	1088	457	1545	95	101	29.7
SP 7-23	MS 4000	3	1388	497	1885	95	101	35.1
SP 7-27	MS 4000	4	1588	577	2165	95	101	41.4
SP 7-31	MS 4000	4	1788	577	2365	95	101	43.7
SP 7-37	MS 4000	5.5	2088	677	2765	95	101	52.2
SP 7-42	MS 4000	5.5	2338	677	3015	95	101	55.1
SP 7-51	MS 4000	7.5	2788	777	3565	95	101	64.4
SP 7-59	MS 4000	7.5	3188	777	3965	95	101	69.1
SP 7-37	MS 6000	5.5	2151	547	2698	139.5	139.5	63.4
SP 7-42	MS 6000	5.5	2401	547	2948	139.5	139.5	66.3
SP 7-51	MS 6000	7.5	2851	577	3428	139.5	139.5	74.7
SP 7-59	MS 6000	7.5	3251	577	3828	139.5	139.5	79.4
SP 7-71	MS 6000	9.2	4146	607	4753	139.5	140	120.1
SP 7-86	MS 6000	11	4896	637	5533	139.5	140	136.1
SP 7-100	MS 6000	13	5596	667	6263	139.5	140	151.3

E = Maximum diameter of pump inclusive of cable guard and motor.

**Note:** The pump types above are also available in N- and R-versions. See page 6. Pumps mounted in sleeve are only available in standard and N-versions.

## Power curves



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