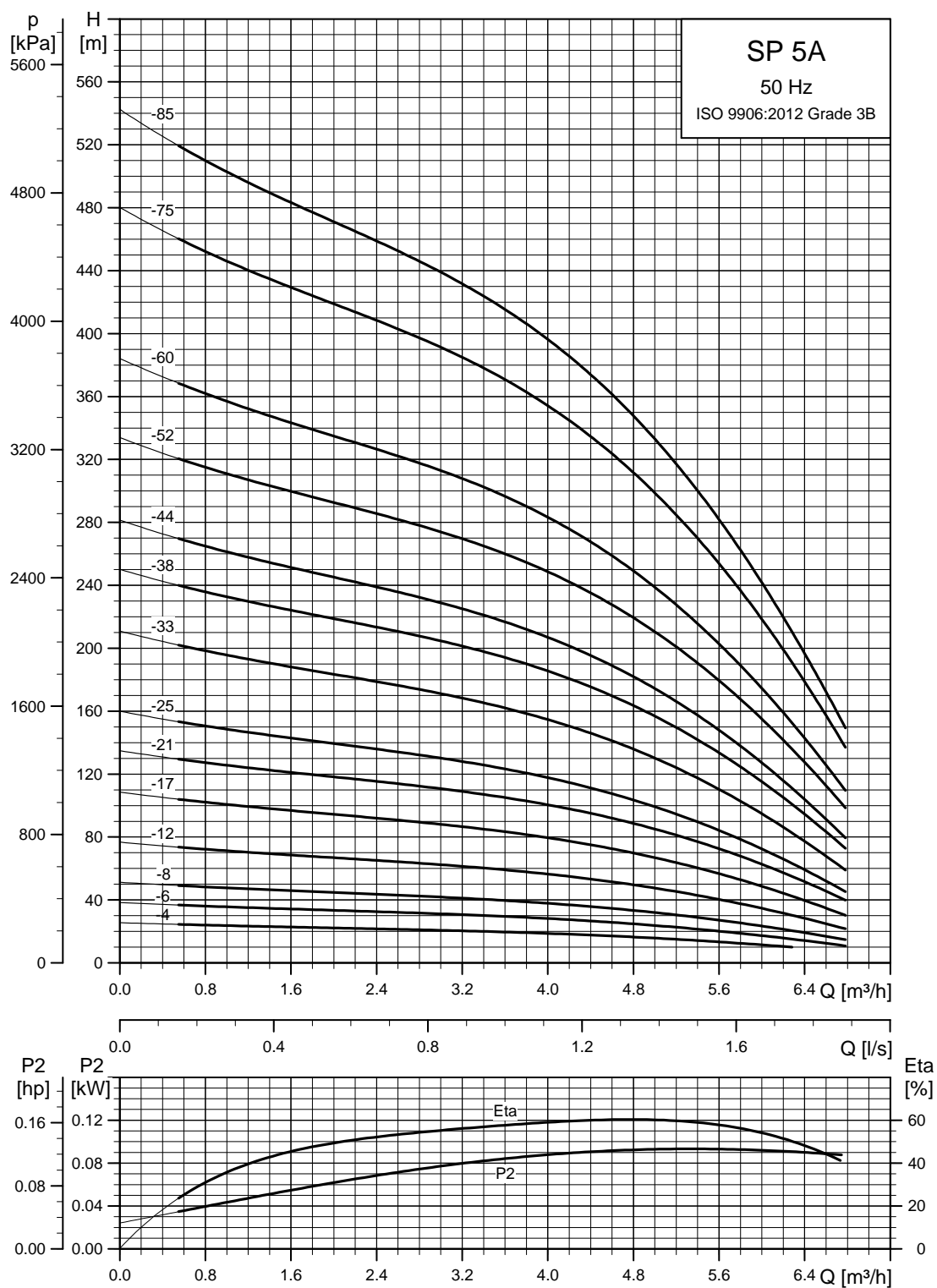


SP 5A

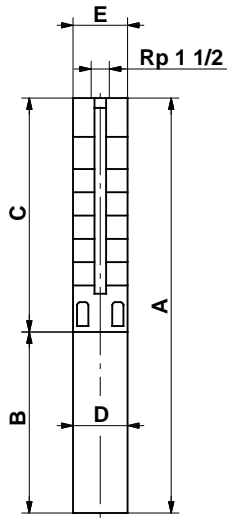
Performance curves



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

TM00 7274 4702

Dimensions and weights



TM00 0956 1196

SP 5A-75 and SP 5A-85 are mounted in sleeve for R 1 1/2 connection.

Pump type	Motor		Dimensions [mm]					Net weight [kg]
	Type	Power [kW]	C	B	A	D	E	
Single-phase, 1 x 230 V								
SP 5A-4*	MS 402	0.37	240	256	496	95	101	10
SP 5A-4N	MS 4000R	2.2	284	573	857	95	101	25
SP 5A-6*	MS 402	0.55	282	291	573	95	101	11
SP 5A-6N	MS 4000R	2.2	326	573	899	95	101	26
SP 5A-8*	MS 402	0.75	324	306	630	95	101	13
SP 5A-8N	MS 4000R	2.2	368	573	941	95	101	27
SP 5A-12*	MS 402	1.1	408	346	754	95	101	15
SP 5A-12N	MS 4000R	2.2	452	573	1025	95	101	28
SP 5A-17*	MS 402	1.5	513	346	859	95	101	17
SP 5A-17N	MS 4000R	2.2	557	573	1130	95	101	29
SP 5A-21*	MS 4000	2.2	597	573	1170	95	101	27
SP 5A-21N	MS 4000R	2.2	641	573	1214	95	101	30
SP 5A-25*	MS 4000	2.2	681	573	1254	95	101	28
SP 5A-25N	MS 4000R	2.2	725	573	1298	95	101	32
Three-phase, 3 x 230 V / 3 x 400 V								
SP 5A-4*	MS 402	0.37	240	226	466	95	101	8
SP 5A-4N	MS 4000R	0.75	284	398	682	95	101	17
SP 5A-6*	MS 402	0.55	282	241	523	95	101	10
SP 5A-6N	MS 4000R	0.75	326	398	724	95	101	18
SP 5A-8*	MS 402	0.75	324	276	600	95	101	11
SP 5A-8N	MS 4000R	0.75	368	398	766	95	101	19
SP 5A-12*	MS 402	1.1	408	306	714	95	101	13
SP 5A-12N	MS 4000R	1.1	452	413	865	95	101	21
SP 5A-17*	MS 402	1.5	513	346	859	95	101	16
SP 5A-17N	MS 4000R	1.5	557	413	970	95	101	22
SP 5A-21*	MS 402	2.2	597	346	943	95	101	18
SP 5A-21N	MS 4000R	2.2	641	453	1094	95	101	25
SP 5A-25*	MS 402	2.2	681	346	1027	95	101	19
SP 5A-25N	MS 4000R	2.2	725	453	1178	95	101	27
SP 5A-33*	MS 4000	3.0	849	493	1342	95	101	26
SP 5A-33N	MS 4000R	3.0	893	493	1386	95	101	30
SP 5A-38	MS 4000	4.0	998	573	1571	95	101	36
SP 5A-44	MS 4000	4.0	1124	573	1697	95	101	38
SP 5A-52	MS 4000	5.5	1292	673	1965	95	101	46
SP 5A-60	MS 4000	5.5	1460	673	2133	95	101	48
SP 5A-52	MS 6000	5.5	1354	541	1895	139.5	139.5	60
SP 5A-60	MS 6000	5.5	1522	541	2063	139.5	139.5	63
SP 5A-75	MS 6000	7.5	2146	571	2717	139.5	140	86
SP 5A-85	MS 6000	7.5	2356	571	2927	139.5	140	92

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

* Pumps with spline shaft are only available in stainless steel EN 1.4301/ 304.

Note: All other pumps listed above are also available in N- and R-versions. See page 6. Pumps mounted in sleeve are only available in standard and N-versions.