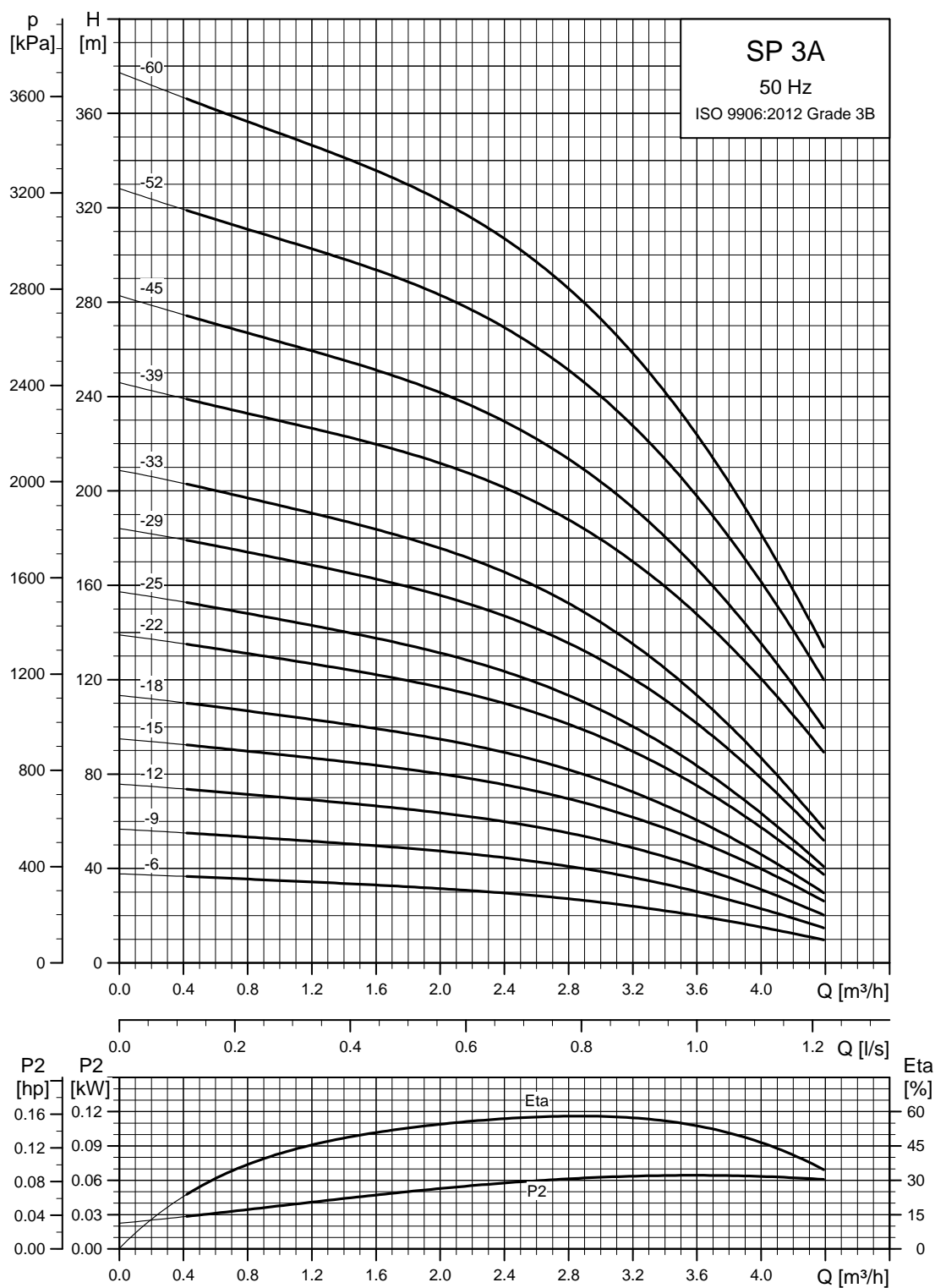


SP 3A

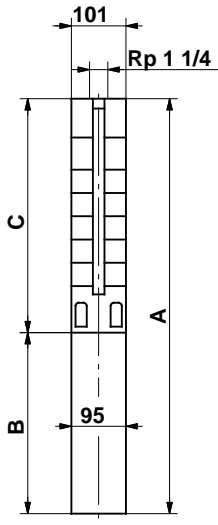
Performance curves



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

TM00 7273 4702

Dimensions and weights



101 mm = Maximum diameter of pump inclusive of cable guard and motor.

TM00 0955 1196

Pump type	Motor		Dimensions [mm]			Net weight [kg]
	Type	Power [kW]	C	B	A	
Single-phase, 1 x 230 V						
SP 3A-6*	MS 402	0.37	281	256	537	10
SP 3A-6N	MS 4000R	2.2	326	573	899	26
SP 3A-9*	MS 402	0.55	344	291	635	12
SP 3A-9N	MS 4000R	2.2	389	573	962	27
SP 3A-12*	MS 402	0.75	407	306	713	13
SP 3A-12N	MS 4000R	2.2	452	573	1025	28
SP 3A-15*	MS 402	1.1	470	346	816	16
SP 3A-15N	MS 4000R	2.2	515	573	1088	29
SP 3A-18*	MS 402	1.1	533	346	879	16
SP 3A-18N	MS 4000R	2.2	578	573	1151	30
SP 3A-22*	MS 402	1.5	617	346	963	18
SP 3A-22N	MS 4000R	2.2	662	573	1235	31
SP 3A-25*	MS 402	1.5	680	346	1026	18
SP 3A-25N	MS 4000R	2.2	725	573	1298	32
SP 3A-29*	MS 4000	2.2	764	573	1337	29
SP 3A-29N	MS 4000R	2.2	809	573	1382	33
SP 3A-33*	MS 4000	2.2	848	573	1421	30
SP 3A-33N	MS 4000R	2.2	893	573	1466	34
Three-phase, 3 x 230 V / 3 x 400 V						
SP 3A-6*	MS 402	0.37	281	226	507	9
SP 3A-6N	MS 4000R	0.75	326	398	724	18
SP 3A-9*	MS 402	0.55	344	241	585	10
SP 3A-9N	MS 4000R	0.75	389	398	787	19
SP 3A-12*	MS 402	0.75	407	276	683	12
SP 3A-12N	MS 4000R	0.75	452	398	850	20
SP 3A-15*	MS 402	1.1	470	306	776	14
SP 3A-15N	MS 4000R	1.1	515	413	928	22
SP 3A-18*	MS 402	1.1	533	306	839	15
SP 3A-18N	MS 4000R	1.1	578	413	991	23
SP 3A-22*	MS 402	1.5	617	346	963	17
SP 3A-22N	MS 4000R	1.5	662	413	1075	24
SP 3A-25*	MS 402	1.5	680	346	1026	18
SP 3A-25N	MS 4000R	1.5	725	413	1138	25
SP 3A-29*	MS 402	2.2	764	346	1110	20
SP 3A-29N	MS 4000R	2.2	809	453	1262	28
SP 3A-33*	MS 402	2.2	848	346	1194	21
SP 3A-33N	MS 4000R	2.2	893	453	1346	29
SP 3A-39	MS 4000	3.0	1019	493	1512	32
SP 3A-45	MS 4000	3.0	1145	493	1638	34
SP 3A-52	MS 4000	4.0	1292	573	1865	41
SP 3A-60	MS 4000	4.0	1460	573	2033	43

* 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.