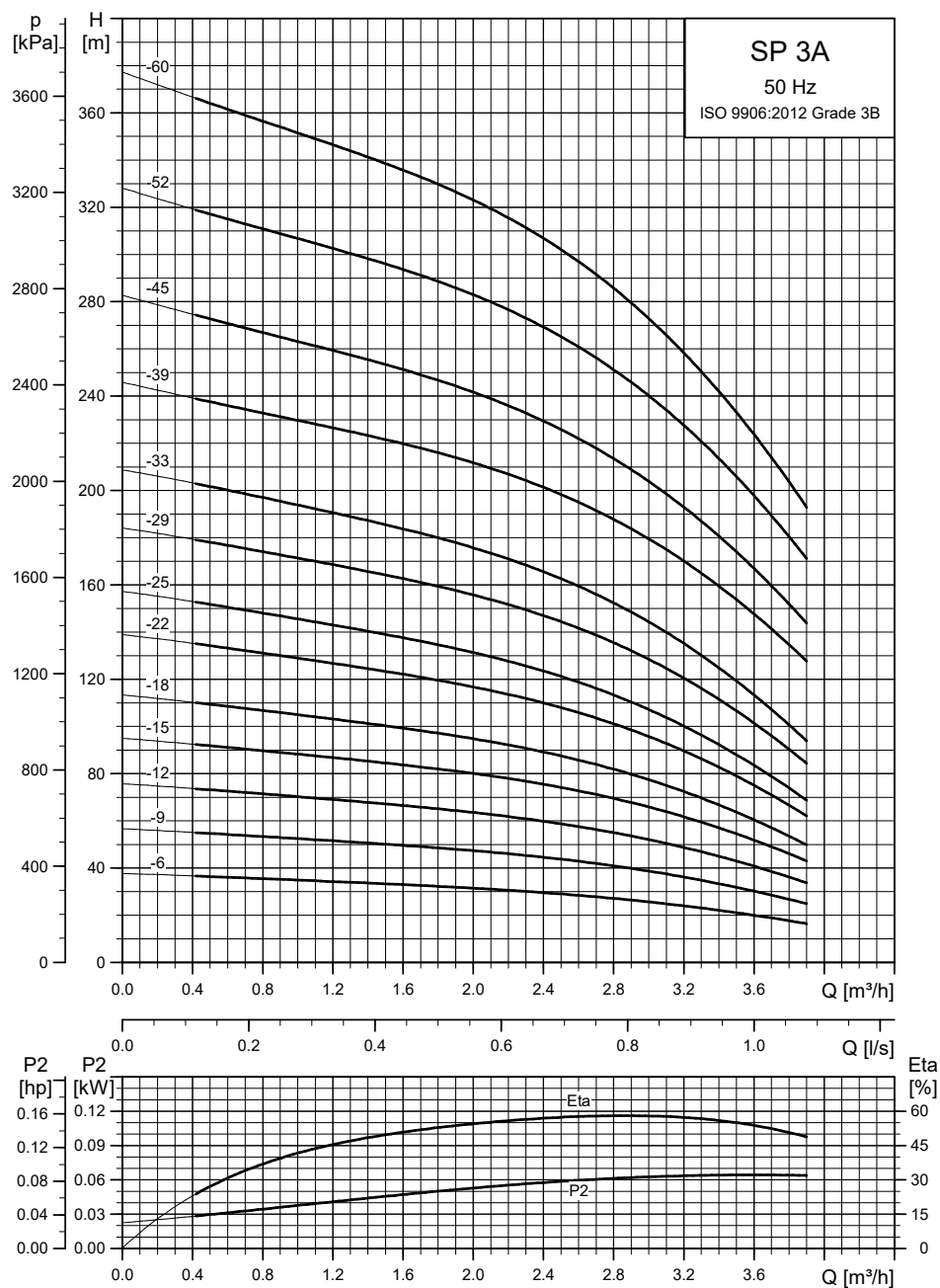


SP 3A

Performance curves



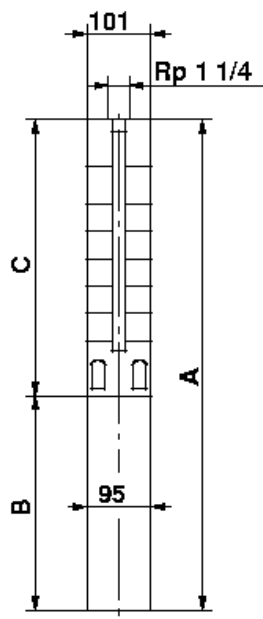
NPSH: Minimum inlet pressure 0.5 m.

Related information

[How to read the curve charts](#)

TM007273

Dimensions and weights



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

TM000955

Pump type	Motor		Dimensions [mm]			Net weight [kg]
	Type	Power [kW]	C	B	A	
Single-phase, 1 × 230 V						
SP 3A-6	MS 402	0.37	281	256	537	10
SP 3A-9	MS 402 55	0.55	344	276	620	12
SP 3A-12	MS 402	0.75	407	306	713	13
SP 3A-15	MS 402	1.1	470	346	816	16
SP 3A-18	MS 402	1.1	533	346	879	16
SP 3A-22	MS 402	1.5	617	346	963	18
SP 3A-25	MS 402	1.5	680	346	1026	18
SP 3A-29	MS 4000	2.2	764	573	1337	29
SP 3A-33	MS 4000	2.2	848	573	1421	30
Three-phase, 3 × 230 V / 3 × 400 V						
SP 3A-6	MS 402	0.37	281	226	507	9
SP 3A-9	MS 402	0.55	344	241	585	10
SP 3A-12	MS 402	0.75	407	276	683	12
SP 3A-15	MS 402	1.1	470	306	776	14
SP 3A-18	MS 402	1.1	533	306	839	15
SP 3A-22	MS 402	1.5	617	346	963	17
SP 3A-25	MS 402	1.5	680	346	1026	18
SP 3A-29	MS 402	2.2	764	346	1110	20
SP 3A-33	MS 402	2.2	848	346	1194	21
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

SP 3A-6 up to SP 3A-33 are pumps with spline shaft as standard

SP 3A-34 up to SP 3A-60 are pumps with smooth shaft as standard.

Pumps with spline shaft are only available in stainless steel EN 1.4301. Pumps with smooth shaft are also available in N (EN 1.4401) version with MS4000R. See page 6.

It is also possible to get the SP 3A-6 and up with smooth shaft.