

Accessoires

Pompes immergées
SP A, SP



Chemises

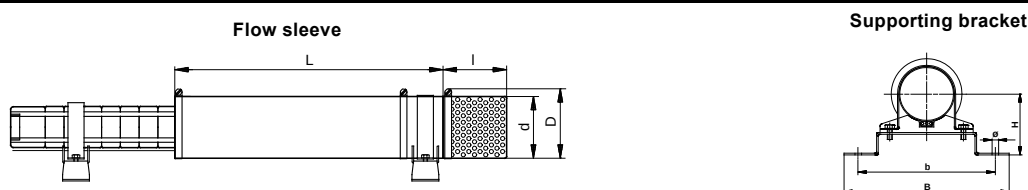
Grundfos offre une gamme complète de chemises pour un fonctionnement vertical ou horizontal. Les chemises sont recommandées dans les cas où le refroidissement du moteur est insuffisant. Elles permettent au moteur d'avoir une durée de vie plus longue. Les pompes sont équipées de chemises dans les cas suivants :

- Si la pompe immergée est exposée à une surcharge thermique comme une asymétrie de courant, une marche à sec, une surcharge, une température ambiante élevée, des mauvaises conditions de refroidissement du moteur.
- Si le liquide pompé est agressif, la corrosion double à chaque fois que la température s'élève de 10°C.
- S'il y a formation de dépôts autour et/ou sur le moteur.

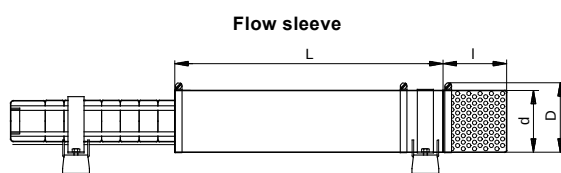
Note : Pour plus d'informations à propos des accessoires, veuillez contacter Grundfos.



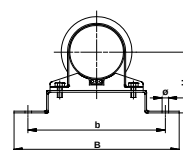
5. Flow sleeve, standard version EN 1.4301/AISI 304



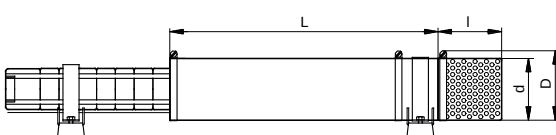
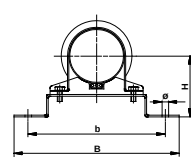
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP1A-9 to -28 SP2A-6 to -18 SP3A-6 to -12 SP5A-4 to -8	SP1A-9 to -22 SP2A-6 to -15 SP3A-5 to -10 SP5A-3 to -7	- d115 (130) x L400 - Motor 4", up to 0.75 kW 1.5 kg	96937110		
SP1A-36 to -57 SP2A-23 to -33 SP3A-15 to -25 SP5A-12 to -17 SP7-1 to -12 SP9-1 to -11 SP11-1 to -11 SP14-1 to -6	SP1A-26 to -39 SP2A-21 to -27 SP3A-14 to -18 SP5A-9 to -11 SP 7 - 1 to 8 SP9-4 to -7 SP11-3 to -7 SP14-1 to -4	- d115 (130) x 500 - Motor 4", up to 2.2 kW 7 kg	96937111	97942211	96957450 (1 set = 2 brackets) 1.1 kg H100, b185, B220
SP2A-40 to -65 SP3A-29 to -60 SP5A-21 to -60 SP7 - 13 to 42 SP9-13 to -29 SP11-11 to -27 SP14-7 to -23	SP2A-34 to -48 SP3A-24 to -38 SP5A-15 to -39 SP7-8 to -28 SP9-4 to -18 SP11-3 to -18 SP14-5 to -15	- d115 (130) x 800 - Motor 4", up to 5.5 kW 2.5 kg	96937179	d115 x 117 0.4 kg	
SP7 -42 to -59 SP9 -30 to -40 SP11 -28 to -37 SP14 -24 to -31	SP7 -29 to -38 SP9 -19 to -25 SP11 -19 to -24 SP14 -16 to -20	- d115 (130) x 1000 - Motor 4", 7.5 kW (MS 4000) 3.1 kg	96937204		96958279 (1 set = 2 brackets) 1.4 kg H100, b235, B275
SP5A -52 to -60 SP7 -32 to -59 SP9 -23 to -40 SP11 -21 to -37 SP14-18 to -31	SP5A-39 SP7 -21 to -38 SP9 -17 to -25 SP11 -14 to -24 SP14 -12 to -20	- d160 (180) x 800 - Motor 6", up to 7.5 kW (MS 6000) 4.0 kg	96937231		98557132 (1 set = 2 brackets) 1.4 kg H125, b185, B220
SP9-41 to -55	SP9-26 to -38	- d160 (180) x 1000 - Motor 6" up to 11 kW (MS 6000) 4,0 kg	98779730	97942230	
SP2A-75 to -90	SP2A-58 SP3A-56	- d160 (180) x 1000 - Motor 4", 7.5 kW (MS 4000) 4.3 kg	96937205	d160 x 158 0.8 kg	96957525 (1 set = 2 brackets) 1.4 kg H125, b185, B220
SP5A-75 to -85 SP7 - 60 to 100 SP9-56 to -93	SP3A-56 to -75 SP5A-52 SP7 - 41 to -67 SP9-39 to -63	- d160 (180) x 1000 - Motor 6", up to 18.5 kW (MS 6000) 4.9 kg	96937244		96957529 (1 set = 2 brackets) 1.4 kg H140, b300, B350
SP17-1		- d145 (160) x 450 - Motor 4", up to 2.2 kW (MS 4000) 1.9 kg	96937139		
SP17-2 SP17-3 SP30-1 to -2	SP17-1 to -2 SP30-1	- d145 (160) x 550 - Motor 4", up to 2.2 kW (MS 4000) 2.2 kg	96937140	97942214	96957523 (1 set = 2 brackets) 2.0 kg H115, b185, B220 for pumps up to 50 kg / 4" up to 7.5 kW
SP17-4 to -7 SP30-3 to -4	SP17-3 to -6 SP30-2 to -3	- d145 (160) x 800 - Motor 4", up to 4 kW (MS 4000) 3.1 kg	96937180	d145 x 158 0.6 kg	
SP17-8 to -13 SP30-5 to -8	SP17-7 to -9 SP30-4 to -5	- d145 (160) x 1000 - Motor 4", 5.5 - 7.5 kW (MS 4000) 3.8 kg	96937182		

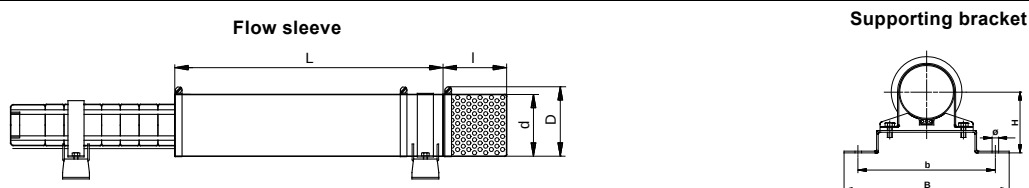


Supporting bracket

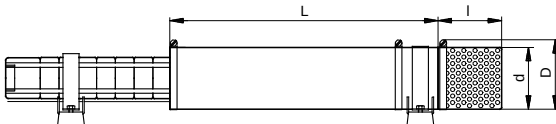
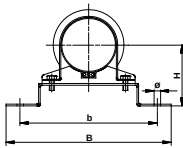


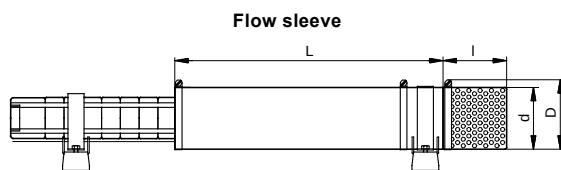
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP17-8 to -24 SP30-5 to -15	SP17-5 to -15 SP30-3 to -10	- d180 (200) x 800 - Motor 6", up to 13 kW (MS 6000) 4.0 kg	96937242		
SP17-25 to -40 SP30-16 to -26	SP17-16 to -26 SP30-11 to -17	- d180 (200) x 1000 - Motor 6", up to 22 kW (MS 6000) 4.9 kg	96937245	97942218	96957529 (1 set = 2 brackets) 2.1 kg H140, b300, B350
SP30-27 to -35	SP17-27 to -30 SP30-18 to -23	- d180 (200) x 1250 - Motor 6", 26 to 30 kW (MS 6000) 6.0 kg	96937249	d180 x 192 0.9 kg	
	SP30-24 to -28	- d180 (200) x 1700 - Motor 6", up to 26-37 kW (MMS6) 8.5 kg	96937313		96957531 (1 set = 3 brackets) 3.1 kg H140, b300, B350
SP17-43 to -53	SP17-33 to -36	- d200 (220) x 1250 - Motor 6", 26-30 kW (MS 6000) - Pump in sleeve d154 6.6 kg	96937246		96957544 (1 set = 2 brackets) 2.3 kg H150, b320, B370
SP17-43 to -60 SP30-39 to -43	SP17-39 to -42	- d200 (220) x 1700 - Motor 6", 26-37 kW (MMS6) - Pump in sleeve d154 9.3 kg	96937315	97942247 d200 x 192 1.0 kg	97695369 (1 set = 3 brackets) 3.2 kg H150, b320, B370
SP17-55 to -60 SP30-39 to -49	SP17-45 to -50	- d200 (220) x 1700 - Motor 6", 37-45 kW (Franklin 6") - Pump in sleeve d154 9.3 kg	96937447		
SP17-45 SP17-48 SP30-46 to -54	SP17-42 to -50 SP30-29 to -39	- d254 (270) x 1500 - Motor 8", 37-55 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 9.8 kg	96937462	97942263 d256 x 325 1.9 kg	96957561 (1 set = 3 brackets) 6.3 kg H200, b380, B430
SP46-1-B SP46-1 SP46-2-BB SP60-1-A SP60-1	SP46-1-B SP46-1-B SP46-1-A SP60-1-B	- d180 (200) x 550 - Motor 4", up to 2.2 kW (MS 402/MS 4000) 2.9 kg	96937178		
SP46-2 SP46-3-C SP60-2-B SP60-2	SP46-1 SP46-2-AB SP60-1-A SP60-1 SP60-2-BB	- d180 (200) x 800 - Motor 4" 3.0 - 4.0 kW (MS 4000) 4.0 kg	96937187	97942218 d180 x 192 0.9 kg	96957524 (1 set = 2 brackets) 1.2 kg H140, b225, B260 for pumps up to 50 kg / 4" up to 7.5 kW
SP46-3 SP46-4-C SP46-4 SP46-5 SP60-3 SP60-4	SP46-2 SP46-3-BB SP46-3 SP46-4-BC SP60-2 SP60-3-A	- d180 (200) x 1000 - Motor 4", 5.5 - 7.5 kW (MS 4000) 4.9 kg	96937190		

Flow sleeve				Supporting bracket	
					
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP46-3 SP46-4-C SP46-4 to -10 SP60-3 to -9B	SP46-2 SP46-3BB SP46-3 SP46-4-BC SP46-4 to 7C SP60-2 SP60-3-A SP60-3 to 6B	- d200 (220) x 800 - Motor 6", up to 15 kW (MS 6000) 5.4 kg	96937322		96957545
SP46-8 to -15 SP60-7 to -12		- d200 (220) x 1000 - Motor 6", up to 22 kW (MS 6000) 6.4 kg	96937323	97942247	(1 set = 2 brackets) 2.2 kg H150, b320, B370
SP46-13 to -20 SP60-11 to -17	SP46-7 to -13 SP60-6 to -11	- d200 (220) x 1250 - Motor 6", 18.5 - 30 kW (MS 6000) 6.6 kg	96937317	d200 x 192 1.0 kg	
SP46-16 to -24 SP60-13 to -21	SP46-14 to -17 SP60-12 to -14	- d200 (220) x 1700 - Motor 6", 26-37 kW (MMS6) 9.3 kg	96937318		96957549
SP46-21 to -24 SP60-18 to -22	SP60-12 to -17	- d200 (220) x 1700 - Motor 6", 26-37 kW (Franklin 6") 9.3 kg	96937448		(1 set = 3 brackets) 3.4 kg H150, b320, B370
SP46-21 to -24 SP60-18 to -22	SP46-14 to -17 SP60-12 to -14	- d254 (270) x 1500 - Motor 8", 37-45 kW (MMS 8000) 9.8 kg	96937463		96957592
SP60-22	SP46-18 to -19 SP60-15 to -18	- d254 (270) x 1250 - Motor 8", 55 kW (Franklin 8") 8.8 kg	96937465	97942263	(1 set = 3 brackets) 6.0 kg H200, b380, B430
SP46-26 to -35 SP60-24 to -30	SP46-20 to -24 SP60-19 to -20	- d254 (270) x 1500 - Motor 8", 45-55 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 9.8 kg	96937472	d256 x 325 1.9 kg	96957561
SP46-37	SP60-21	- d254 (270) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 9.8 kg	96937474		(1 set = 3 brackets) 6.3 kg H200, b380, B430

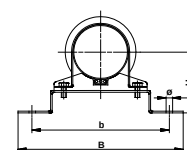


Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP77-1 to -4 SP95-1 to -4B	SP77-1 SP77-2BA SP77-2-A SP77-2 SP77-3-AA SP77-3-A SP95-1-A SP95-1 SP95-2-AB SP95-2-B SP95-2 SP95-3-BB	- d210 (225) x 1000 - Motor 6", up to 18.5 kW (MS 6000) 5.6 kg	96937332		96957546
SP77-5 to -9 SP95-4 SP95-5-AB SP95-5 to -7	SP77-3 to -6-B SP95-3-B SP95-3 SP95-4-AB SP95-4 SP95-5-B	- d210 (225) x 1250 - Motor 6", up to 30 kW (MS 6000) 6.9 kg	96937440	97942261 d210 x 192 1.1 kg	(1 set = 2 brackets) 2.5 kg H160, b330, B380
SP77-7 to -11 SP95-8 to -9	SP77-6 SP77-7 SP95-5 SP95-6	- d210 (225) x 1700 - Motor 6", 26-37 kW (MMS6) 10.6 kg	96937319		96957553
SP77-10 to -12 SP95-8 to -10	SP77-6 to -8 SP95-5 to -7	- d210 (225) x 1700 - Motor 6", 37-45 kW (Franklin 6") 9 kg	96937449		(1 set = 3 brackets) 6.0 kg H160, b330, B370
SP77-10 to -15 SP95-8 to -13	SP77-6 to -10 SP95-5 to -8	- d254 (270) x 1500 - Motor 8", 37-55 kW (MMS 8000/Franklin 8") 12.4 kg	96937475		
SP77-16 to -21 SP95-14 to -17	SP77-11 to -13 SP95-9 to -11	- d254 (270) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") 11 kg	96937476	97942263 d256 x 325 1.9 kg	96957593 (1 set = 3 brackets) 5.8 kg H200, b380, B430
SP77-22 SP95-18 to -20	SP77-14 SP77-15 SP95-12 SP95-13	- d254 (270) x 2000 - Motor 8", up to 92 kW (MMS 8000/Franklin 8") 13.4 kg	96937477		
SP77-19 to -20 SP95-15 to -17	SP95-11	- d285 (300) x 1500 - Motor 10", up to 75 kW (MMS 10000) 11.4 kg	96937507	97942269	97695337
SP77-22 SP95-18 to -20	SP95-12 SP95-13	- d285 (300) x 2000 - Motor 10", 92 kW (MMS 10000) 15.1 kg	96937508	d285 x 385 2.7 kg	(1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-1-A SP125-1 SP125-2-AA SP160-1-A SP160-1	SP125-1-A SP125-1 SP160-1-A	- d254 (270) x 1000 - Motor 6", up to 18.5 kW (MS 6000) 6.7 kg	96937441		96957548
SP125-2-A SP125-2 SP125-3/A/AA SP160-2/A/AA SP160-3-AA	SP125-2-AA SP125-2-A SP125-2 SP160-1 SP160-2-AA	- d254 (270) x 1250 - Motor 6", up to 30 kW (MS 6000) 8.3 kg	96937443	97942263	(1 set = 2 brackets) 3.4 kg H200, b380, B430
SP125-3/3A SP125-4/A/AA SP160-2 SP160-3/A/AA	SP125-3-AA SP125-3-A SP160-2-A SP160-2 SP160-3-AA	- d254 (270) x 1700 - Motor 6", 26-37 kW (MMS6) 11.4 kg	96937320	d256 x 325 1.9 kg	96957560
SP125-4/A/AA SP125-5-A/AA SP160-3-A SP160-4-A/AA	SP125-3-AA SP125-3-A SP125-3 SP160-2-A/-2 SP160-3-AA	- d254 (270) x 1700 - Motor 6", 37-45 kW (Franklin 6") 11.4 kg	96937450		(1 set = 3 brackets) 5.2 kg H200, b380, B430

Flow sleeve				Supporting bracket	
					
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP125-4/A/AA SP125-5/A/AA SP125-6-AA/6-A SP160-3/3-A SP160-4/A/AA SP160-5-AA/5-A	SP125-3-AA SP125-3-A SP125-3 SP125-4-AA SP125-4-A SP160-3-AA SP160-3-A SP160-3	- d285 (300) x 1500 - Motor 8", 37-55 kW (MMS 8000/Franklin 8") 11.4 kg	96937478		
SP125-6 SP125-7/A/AA SP125-8/A/AA SP160-5 SP160-6/A/AA SP160-7-AA	SP125-4 SP125-5-AA SP125-5-A SP125-5 SP125-6-AA SP160-4-AA SP160-4-A SP160-4	- d285 (300) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") 12.8 kg	96937479	97942269 d285 x 385 2.7 kg	96957595 (1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-9/A/AA SP125-10/A/AA SP125-11 SP160-7/A SP160-8/A/AA SP160-9/A/AA SP160-10-AA	SP125-6-A/-6 SP125-7-AA SP125-7-A SP125-7 SP160-5-AA SP160-5-A SP160-5 to -6	- d285 (300) x 2250 - Motor 8", up to 92-110 kW (MMS 8000/Franklin 8") 16.8 kg	96937487		
SP125-7/A/AA SP125-8/A/AA SP125-9/A/AA SP125-10/A/AA SP160-6/6-A SP160-7/A/AA SP160-8/A/AA		- d330 (350) x 1700 - Motor 10", 75-92 kW (MMS 10000) 14.4 kg	96937510	97942268 d330 x 385 1.9 kg	96957597 (1 set = 3 brackets) 10.5 kg H225, b410, B460
	SP125-8 to -10 SP160-7 to -8	- d285 (300) x 2600 - Motor 8", up to 150 kW (Franklin 8") 19.1 kg	96937503	97942269 d285 x 385 2.7 kg	96957595 (1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-12 to -13 SP160-8 to 9/A/AA SP160-10/A SP160-11	96507609 (2502.0261.260)	- d330 (350) x 2000 - Motor 10", up to 132 kW (MMS 10000) 17.2 kg	96937522	97942268	96957597 (1 set = 3 brackets) 10.5 kg H225, b450, B460
SP125-14 to -17 SP160-12 to -14	SP125-10 to -11 SP160-8 to -9	- d330 (350) x 2500 - Motor 10", up to 147-170 kW (MMS 10000) 21.2 kg	96937524	d330 x 385 1.9 kg	
	SP125-11 to -13 SP160-9 to -10	- d380 (400) x 2000 - Motor 12", up to 190 kW (MMS 12000) 19.6 kg	96937555	97942272	96957599 (1 set = 3 brackets) 12.1 kg H270, b550, B600
SP160-15		- d380 (400) x 2250 - Motor 12", 190 kW (MMS 12000) 21.9 kg	96937529	d380 x 385 4.1 kg	

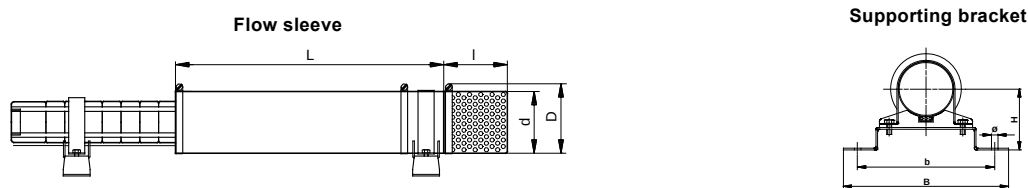


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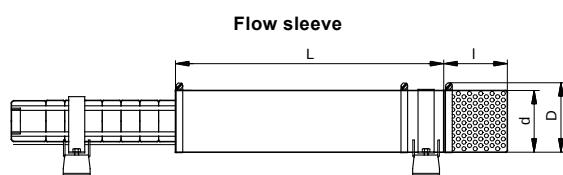


Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP215-1-A SP215-1 SP215-2-AA	SP215-1-A SP215-1	- d330 (350) x 1250 - Motor 6", up to 30 kW (MS 6000) 10.6 kg	96937446		96958364 (1 set = 2 brackets) 10.0 kg H250, b500, B550
SP215-2-AA SP215-2A	SP215-1	- d330 (350) x 1800 - Motor 6", 30-37 kW (MMS6) 16.5 kg	96937321		
SP215-2-A SP215-2	SP215-2-AA	- d330 (350) x 1800 - Motor 6", 37-45 kW (Franklin 6") 16.5 kg	96937451		
SP215-2-A SP215-2 SP215-3-AA SP215-3-A SP215-3 SP215-4-AA SP215-4-A SP215-4	SP215-2 SP215-2A SP215-2AA SP215-3-AA	- d330 (350) x 1800 - Motor 8", up to 75 kW (MMS 8000/Franklin 8") 14.6 kg	96937480		
SP215-5-AA SP215-5-A SP215-5 SP215-6-AA SP215-6-A	SP215-3-A SP215-3 SP215-4-AA SP215-4-A SP215-4	- d330 (350) x 2250 - Motor 8", up to 110 kW (MMS 8000/Franklin 8") 19.1 kg	96937488	97942268	
SP215-7-AA SP215-7-A SP215-7	SP215-5-AA SP215-5-A	- d330 (350) x 2500 - Motor 8", 130 kW (Franklin 8") 21.1 kg	96937490	d330 x 385 1.9 kg	96957555 (1 set = 3 brackets) 10.7 kg H250, b500, B550
SP215-8-AA SP215-8-A SP215-8	SP215-5	- d330 (350) x 2700 - Motor 8", 150 kW (Franklin 8") 22.8 kg	96937491		
SP215-4-AA SP215-4-A SP215-4 SP215-5-AA SP215-5-A SP215-5		- d330 (350) x 1800 - Motor 10", up to 92 kW (MMS 10000) 16.5 kg	96937526		
SP215-6-AA SP215-6-A SP215-6 SP215-7-AA SP215-7-A SP215-7	SP215-5-AA SP215-5-A	- d330 (350) x 2250 - Motor 10", up to 132 kW (MMS 10000) 19.1 kg	96937527		
SP215-8-AA SP215-8-A SP215-8 SP215-9-AA SP215-9-A SP215-9	SP215-5 SP215-6-AA SP215-6-A SP215-6	- d330 (350) x 2500 - Motor 10", up to 170 kW (MMS 10000) 21.2 kg	96937528		
SP215-7-AA SP215-7-A SP215-7 SP215-8-AA SP215-8-A SP215-8 SP215-9-AA SP215-9-A SP215-9 SP215-10-AA SP215-10-A SP215-10	SP215-6-AA SP215-6-A SP215-6 SP215-7-AA SP215-7-A SP215-7	- d380 (400) x 2250 - Motor 12", up to 190 kW (MMS 12000) 21.9 kg	96937531	97942272	96957600 (1 set = 3 brackets) 12 kg H270, b550, B600
SP215-11		- d380 (400) x 2500 - Motor 12", 220 kW (MMS 12000) 24.2 kg	96937553		

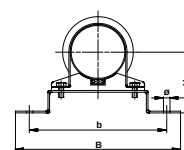
6. Flow sleeve SP-G EN 1.4301/AISI 304



Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP270-1L G		- d380 (400) x 1250 - Motor 8", 22 kW (MMS 8000) 19.8 kg	97535169	97942272 d380 x 385 4.1 kg	97513263 (1 set = 2 brackets) 9.0 kg H270, b500, B550
SP270-1F G to -1D G SP300-1N G to -1L G		- d380 (400) x 1400 - Motor 8", 26-30 kW (MMS 8000) 27.1 kg	97535185		
SP270-1A G to -2L G SP300-1D G to -1A G	SP270-1G G to -1A G	- d380 (400) x 1500 - Motor 8", 37-45 kW (MMS 8000) 28.1 kg	97535197		
SP270-2D G to -2A G SP300-2L G to -2F G	SP270-2N G	- d380 (400) x 1800 - Motor 8", 55-63 kW (MMS 8000) 30.8 kg	97535198		
SP270-V G SP300-2D G to -3L G	SP270-2G G	- d380 (400) x 2000 - Motor 8", 75 kW (MMS 8000) 32.5 kg	97535200		
SP270-3A G SP300-3F G	SP270-2A G	- d380 (400) x 2250 - Motor 8", 92 kW (MMS 8000) 34.9 kg	97535212		97512818 (1 set = 3 brackets) 13.3 kg H270, b500, B550
SP270-4D G SP300-3D G	SP270-3L G	- d380 (400) x 2500 - Motor 8", 110 kW (MMS 8000) 38.9 kg	97535438		
SP270-4D G SP300-3D G		- d380 (400) x 2000 - Motor 10", 110 kW (MMS 10000) 34.5 kg	97535442		
SP270-4A G to -6W G SP300-3A G to -4F G	SP270-3F G to -3D G	- d380 (400) x 2250 - Motor 10", 132 kW (MMS 10000) 36.7 kg	97535444		
SP270-6F G SP300-4D G to -5G G	SP270-3A G to -4F G	- d380 (400) x 2500 - Motor 10", 147 kW (MMS 10000) 39.1 kg	97535445		

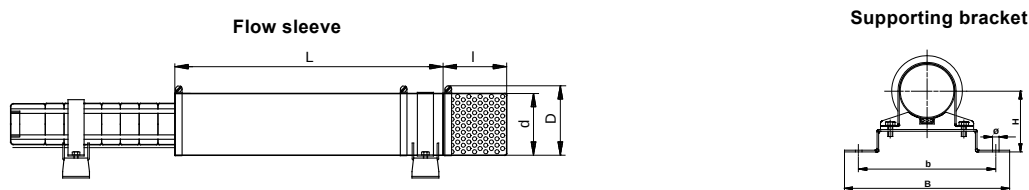


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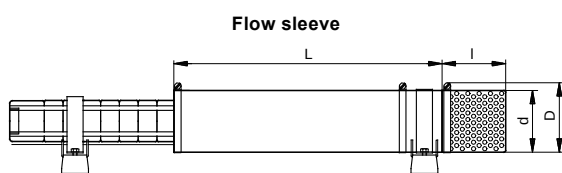


Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Dimensions, d (D) x L Motor type, P2 Weight	Product number	Product number Dimensions d x l Weight	Product number Description
SP270-6D G to -6A G SP300-5F G to -6F G		- d420 (450) x 2250 - Motor 12", 170-190 kW (MMS 12000) 34.7 kg	97714558		
SP270-7A G to -8A G SP300-6D G to -7D G		- d420 (450) x 2500 - Motor 12", 220-250 kW (MMS 12000) 37.4 kg	97549359		
SP360-1L G to -1F G		- d420 (450) x 1500 - Motor 8", 37-45 kW (MMS 8000) 32.5 kg	97714571		
SP360-1A G to -2N G		- d420 (450) x 1750 - Motor 8", 55-63 kW (MMS 8000) 36.5 kg	97714573		
SP360-2L G		- d420 (450) x 2000 - Motor 8", 75 kW (MMS 8000) 37.7 kg	97535440	97942443	97512833
SP360-2F G		- d420 (450) x 2250 - Motor 8", 92 kW (MMS 8000) 38.9 kg	97535441	d420 x 385 4.5 kg	(1 set = 3 brackets) 12.5 kg H300, b575, B625
SP360-2A G to -3L G		- d420 (450) x 2500 - Motor 8", 110 kW (MMS 8000) 41.5 kg	97549345		
SP360-2A G to -3L G		- d420 (450) x 2000 - Motor 10", 110 kW (MMS 10000) 36.2 kg	97535446		
SP360-3G G to -3F G		- d420 (450) x 2250 - Motor 10", 132 kW (MMS 10000) 38.7 kg	97549349		
SP360-3D G		- d420 (450) x 2500 - Motor 10", 147 kW (MMS 10000) 41.3 kg	97549355		
SP360-3A G to -5G G		- d420 (480) x 2250 - Motor 12", 170-190 kW (MMS 12000) 40.8 kg	97535447	97942462	97513065
SP360-5F G to -6F G		- d420 (480) x 2500 - Motor 12", 220-250 kW (MMS 12000) 42.8 kg	97535448	d420 x 385 5.3 kg	(1 set = 3 brackets) 14.3 kg H315, b500, B550

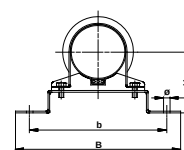
7. Flow sleeve, R-version, EN 1.4539/AISI 904L



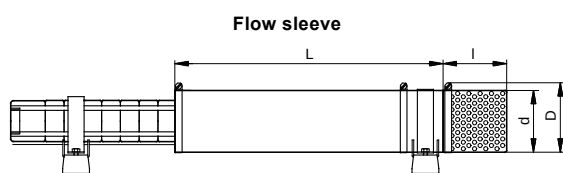
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP5A-4 to -8	SP5A-3 to -7	- d115 (130) x 400 - Motor 4", up to 0.75 kW (MS 4000) 1.5 kg	96898594		
SP3A -6 to -33 SP5A -4 to -33 SP5A-12 to -17 SP7 - 1 to -12 SP9- 1to - 11 SP11-1 to -11 SP14-1 to -6	SP3A-5 to 24 SP5A-3 to 26 SP5A-9 to -11 SP 7 - 1 to -8 SP9 -4 to -7 SP11-3 to -7 SP14-1 to -4	- d115 (130) x 550 - Motor 4", up to 2.2 kW (MS 4000) 1.7 kg	96937598	97941779	96958367 (1 set = 2 brackets) 0.7 kgH100, b185, B220 for pumps up to 50 kg / 4" up to 5.5 kW
SP3A-6 to 33 SP5A-4 to -60 SP7 - 13 to 42 SP9-8 to -32 SP11-11 to -27 SP14-7 to -23	SP5A-15 to -39 SP7 - 8 to 28 SP9-7 to -19 SP11 -3 to -18 SP14-5 to -15	- d115 (130) x 800 - Motor 4", up to 5.5 kW (MS 4000) 2.5 kg	96937633	d115 x 117 0.4 kg	
SP7 - 42 to 59 SP9-32 to -40 SP11-28 to -37 SP14-24 to -31	SP7 - 29 to 38 SP9-19 to -25 SP11-19 to -24 SP14-16 to -20	- d115 (130) x 1000 - Motor 4", 7.5 kW (MS 4000) 3.1 kg	96898643		96958371 (1 set = 2 brackets) 0.9 kg H100, b235, B275
SP5A-52 to -60 SP7 -32 to -59 SP9-23 to -40 SP11-21 to -37 SP14-18 to -31	SP5A-39 SP7 - 21 to -38 SP9-17 to -25 SP11-19 to -24 SP14-12 to -20	- d160 (180) x 800 - Motor 6", up to 7.5 kW (MS 6000) 4.9 kg	96937224	97941790	98557134 (1 set = 2 brackets) 1.4 kg H115, b185, B220
SP9 -41 to -55	SP9 -26 to -38	- d160 (180) x 1000 - Motor 6", up to 11 kW (MS 6000) 4.0 kg	98779731	d160 x 158 0.8 kg	
SP2A-75 to -90	SP2A-58 SP3A-56	- d160 (180) x 1000 - Motor 4", up to 7.5 kW (MS 4000) - Pump in sleeve d108 4.3 kg	96898645		96958373 (1 set = 2 brackets) 1.4 kg H125, b185, B220
SP5A-75 to -85 SP7 - 60 to 100 SP9 -56 to -93	SP3A-56 to -75 SP5A-52 SP7 - 41 to 67 SP9-39 to -63	- d180 (200) x 1000 - Motor 6", up to 18.5 kW (MS 6000) - Pump in sleeve d108 4.9 kg	96937690	97941786 d180 x 192 0.8 kg	96958375 (1 set = 2 brackets) 2.0 kg H140, b300, B350
SP17-1 to 4 SP30-1 to 2		- d145 (160) x 625 - Motor 4", up to 2.2 kW (MS 4000) 3.7 kg	96898600		
SP17-2 SP17-3 (3~) SP30-1 to -2	SP17-1 to -2 SP30-1	- d145 (160) x 550 - Motor 4", up to 2.2 kW (MS 4000) 2.2 kg	96898601	97941782	96958368 (1 set = 2 brackets) 0.8 kg
SP17-3 (1~) SP17-4 to -7 SP30-3 to -4	SP17-3 to -6 SP30-2 to -3	- d145 (160) x 800 - Motor 4", up to 4 kW (MS 4000) 3.1 kg	96898638	d145 x 158 0.6 kg	for pumps up to 50 kg / 4" up to 7.5 kW H115, b185, B220
SP17-8 to -13 SP30-5 to -8	SP17-7 to -9 SP30-4 to -5	- d145 (160) x 1000 - Motor 4", 5.5 - 7.5 kW (MS 4000) 3.8 kg	96898640		



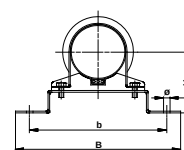
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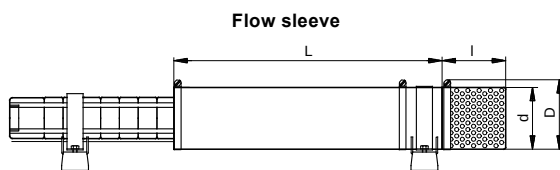
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP17-8 to -24 SP30-5 to -15	SP17-5 to -15 SP30-4 to -10	- d180 (200) x 800 - Motor 6", 6 to 13 kW (MS 6000) 5.6 kg	96937689		
SP17-25 to -40 SP30-16 to -26	SP17-16 to -26 SP30-11 to -17	- d180 (200) x 1000 - Motor 6", up to 22 kW (MS 6000) 5.4 kg	96937691	97941786	96958375 (1 set = 2 brackets) 2.0 kg H140, b300, B350
SP30-27 to -35	SP17-27 to -30 SP30-18 to -23	- d180 (200) x 1250 - Motor 6", 26 to 30 kW (MS 6000) 4.9 kg	96937723	d180 x 192 0.9 kg	
SP30-27 to -35	SP30-24 to -28	- d180 (200) x 1700 - Motor 6", up to 26-30 kW (MMS6) 8.5 kg	96898633		96958376 (1 set = 3 brackets) 2.3 kg H140, b310, B350
SP17-43 to -53	SP17-33 to -36	- d200 (220) x 1250 - Motor 6", 26-30 kW (MS 6000) - Pump in sleeve d154 6.0 kg	96937722		96960265 (1 set = 2 brackets) 2.3 kg H150, b320, B370
SP17-43 to -60 SP30-39 to -43	SP17-39 to -42	- d200 (220) x 1700 - Motor 6", 26-37 kW (MMS6) - Pump in sleeve d154 9.3 kg	96898634	97941767 d200 x 192 1.0 kg	97757234 (1 set = 3 brackets) 3.3 kg H150, b340, B370
SP17-55 to -60 SP30-39 to -49	SP17-45 to -50	- d200 (220) x 1700 - Motor 6", 37-45 kW (Franklin 6") - Pump in sleeve d154 10.8 kg	96898650		
SP30-46 to -54	SP17-42 to -50 SP30-29 to -39	- d254 (270) x 1500 - Motor 8", 45-55 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 9.8 kg	96900228	97941815 d256 x 325 1.9 kg	96958411 (1 set = 3 brackets) 4.7 kg H200, b380, B430
SP46-1-B SP46-1 SP46-2-BB SP60-1-A SP60-1	SP46-1-B SP46-1-B SP46-1-A SP60-1-B	- d180 (200) x 625 - Motor 4", up to 2.2 kW (MS 4000) 2.9 kg	96898632		
SP46-2 SP46-3-C SP60-2-B SP60-2	SP46-1 SP46-2-AB SP60-1-A SP60-1 SP60-2-BB	- d180 (200) x 800 - Motor 4" 3.0 - 4.0 kW (MS 4000) 6.9 kg	96898641	97941786 d180 x 192 0.9 kg	96958370 (1 set = 2 brackets) 1.2 kg H140, b225, B260 for pumps up to 50 kg / 4" up to 7.5 kW
SP46-3 SP46-4-C SP46-4 SP46-5 SP60-3 SP60-4	SP46-2 SP46-3-BB SP46-3 SP46-4-BC SP60-2 SP60-3-A	- d180 (200) x 1000 - Motor 4", 5.5 - 7.5 kW (MS 4000) 4.9 kg	96898642		



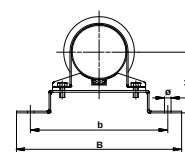
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Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP46-3 SP46-4-C SP46-4 to -12 SP60-3 to -10	SP46-3 SP46-4-BC SP46-4 to -8 SP60-3-A SP60-3 to -7	- d200 (220) x 1000 - Motor 6", up to 22 kW (MS 6000) 5.4 kg	96937744		96958381 (1 set = 2 brackets) 2.2 kg H150, b320, B370
SP46-13 to -20 SP60-11 to -17	SP46-9 to -13 SP60-8 to -11	- d200 (220) x 1250 - Motor 6", 22-30 kW (MS 6000) 6.6 kg	96898635	97941767	
SP46-16 to -24 SP60-13 to -21	SP46-14 to -17 SP60-12 to -14	- d200 (220) x 1700 - Motor 6", 26-37 kW (MMS6) 9.3 kg	96898636	d200 x 192 1.0 kg	96958389 (1 set = 3 brackets) 3.4 kg H150, b380, B370
SP46-21 to -24 SP60-18 to -22	SP60-12 to -17	- d200 (220) x 1700 - Motor 6", 26-37 kW (Franklin 6") 9.3 kg	96898651		
SP46-21 to -24 SP60-18 to -22	SP46-14 to -17 SP60-12 to -14	- d254 (270) x 1500 - Motor 8", 37-45 kW (MMS 8000) 9.8 kg	96900357		96958412 (1 set = 3 brackets) 6.0 kg H200, b320, B430
SP60-22	SP46-18 to -19 SP60-15 to -18	- d256 (270) x 1250 - Motor 8", 45 kW (Franklin 8") 10.9 kg	96900358	97941815	98095556 (1 set = 2 brackets) 4.5 kg H200, b380, B430
SP46-26 to -35 SP60-24 to -30	SP46-20 to -24 SP60-19 to -20	- d254 (270) x 1500 - Motor 8", 45-55 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 9.8 kg	96900360	d256 x 325 1.9 kg	96958411 (1 set = 3 brackets) 6.3 kg H200, b380, B430
SP46-37	SP60-21	- d254 (270) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") - Pump in sleeve d154 12.4 kg	96900361		
SP77-1 to -4 SP95-1 to -4B	SP77-1 SP77-2BA SP77-2-A SP77-2 SP77-3-AA SP77-3-A SP95-1-A SP95-1 SP95-2-AB SP95-2-B SP95-2 SP95-3-BB	- d210 (225) x 900 (1000) - Motor 6", up to 15 kW (MS 6000) 5.6 kg	96937749		96958385 (1 set = 2 brackets) 2.5 kg H160, b330, B380
SP77-5 to -9 SP95-4 SP95-5-AB SP95-5 to -7	SP77-3 to -6-B SP95-3-B SP95-3 SP95-4-AB SP95-4 SP95-5-B	- d210 (225) x 1250 - Motor 6", up to 30 kW (MS 6000) 6.9 kg	96937750	d210 x 192 1.1 kg	
SP77-7 to -11 SP95-8 to -9	SP77-6 SP77-7 SP95-5 SP95-6	- d210 (225) x 1700 - Motor 6", 26-37 kW (MMS6) 10.6 kg	96898646		96958405 (1 set = 3 brackets) 6.0 kg H160, b330, B380
SP77-10 to -12 SP95-8 to -10	SP77-6 to -8 SP95-5 to -7	- d210 (225) x 1700 - Motor 6", 37 kW (Franklin 6" Rw = Rewindable) 9 kg	96898712		



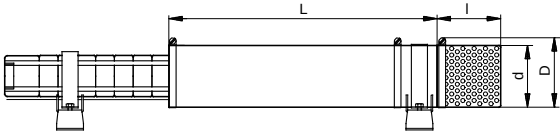
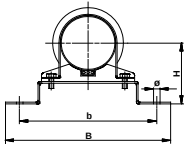
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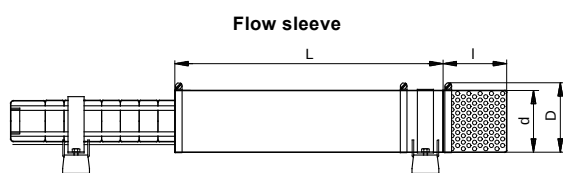


Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP77-10 to -15 SP95-8 to -13	SP77-6 to -10 SP95-5 to -8	- d254 (270) x 1500 - Motor 8", 37-55 kW (MMS 8000/Franklin 8") 9.8 kg	96900372		
SP77-16 to -21 SP95-14 to -17	SP77-11 to -13 SP95-9 to -11	- d254 (270) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") 11 kg	96900373	97941815 d256 x 325 1.9 kg	96958414 (1 set = 3 brackets) 6.0 kg H200, b380, B430
SP77-22 SP95-18 to -20	SP77-14 SP77-15 SP95-12 SP95-13	- d254 (270) x 2000 - Motor 8", up to 92 kW (MMS 8000/Franklin 8") 13.4 kg	96900374		
SP77-19 to -20 SP95-15 to -17	SP95-11	- d285 (300) x 1500 - Motor 10", up to 75 kW (MMS 10000) 11.4 kg	96900398	97941547	97695339
SP77-22 SP95-18 to -20	SP95-12 SP95-13	- d285 (300) x 2000 - Motor 10", 92 kW (MMS 10000) 15.1 kg	96900400	d285 x 385 2.7 kg	(1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-1-A R SP160-1-A R	SP125-1-A R SP160-1-A R	- d254 (270) x 1000 - Motor 6", up to 13 kW (MS 6000) 6.7 kg	96937751		96958386
SP125-2-A SP125-2 SP125-3/A/AA SP160-2/A/AA SP160-3-AA	SP125-2-AA SP125-2-A SP125-2 SP160-1 SP160-2-AA	- d254 (270) x 1250 - Motor 6", up to 30 kW (MS 6000) 8.3 kg	96937754	97941815	(1 set = 2 brackets) 3.4 kg H200, b380, B430
SP125-3/3A SP125-4/A/AA SP160-2 SP160-3/A/AA	SP125-3-AA SP125-3-A SP160-2-A SP160-2 SP160-3-AA	- d254 (270) x 1700 - Motor 6", 26-37 kW (MMS6) 11.4 kg	96898647	d256 x 325 1.9 kg	96958410
SP125-4/A/AA SP160-3-A	SP125-3-AA SP125-3-A SP160-2-A/-2	- d254 (270) x 1700 - Motor 6", 37 kW (Franklin 6" Rw*) 11.4 kg (* Rw = Rewindable)	96900223		(1 set = 3 brackets) 5.2 kg H200, b380, B430
SP125-4/A/AA SP125-5/A/AA SP125-6-AA/6-A SP160-3/3-A SP160-4/A/AA SP160-5-AA/5-A	SP125-3-AA SP125-3-A SP125-3 SP125-4-AA SP125-4-A SP160-3-AA SP160-3-A SP160-3	- d285 (300) x 1500 - Motor 8", 37-55 kW (MMS 8000/Franklin 8") 11.4 kg	96937759		
SP125-6 SP125-7/A/AA SP125-8/A/AA SP160-5 SP160-6/A/AA SP160-7-AA	SP125-4 to 125-6AA SP160-4-AA SP160-4-A SP160-4	- d285 (300) x 1700 - Motor 8", 63-75 kW (MMS 8000/Franklin 8") 12.8 kg	96900376	97941547 d285 x 385 2.7 kg	96958416 (1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-9/A/AA SP125-10/A/AA SP125-11 SP160-7/A SP160-8/A/AA SP160-9/A/AA SP160-10-AA	SP125-6-A/-6 SP125-7-AA SP125-7-A SP125-7 SP160-5-AA SP160-5-A SP160-5 to -6	- d285 (300) x 2250 - Motor 8", up to 92-110 kW (MMS 8000/Franklin 8") 16.8 kg	96900379		
SP125-7/A/AA SP125-8/A/AA SP125-9/A/AA SP125-10/A/AA SP160-6/6-A SP160-7/A/AA SP160-8/A/AA		- d330 (350) x 1700 - Motor 10", 75-92 kW (MMS 10000) 14.4 kg	96900401	97941751 d330 x 385 1.9 kg	96958418 (1 set = 3 brackets) 10.5 kg H225, b450, B500

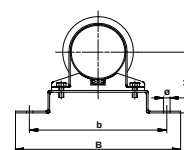


Flow sleeve, R-version, EN 1.4539/AISI 904L

Flow sleeve 				Supporting bracket 	
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
	SP125-8 to -10 SP160-7 to -8	- d285 (300) x 2600 - Motor 8", up to 150 kW (Franklin 8") 19.1 kg	96900394	97941547 d285 x 385 1.9 kg	96958416 (1 set = 3 brackets) 10.1 kg H225, b410, B460
SP125-12 to -13 SP160-9/A/AA SP160-10/A SP160-11		- d330 (350) x 2000 - Motor 10", up to 132 kW (MMS 10000) 17.2 kg	96900432	97941751	96958418
SP125-14 to -17 SP160-12 to -14	SP125-10 to -11 SP160-8 to -9	- d330 (350) x 2500 - Motor 10", up to 147-170 kW (MMS 10000) 21.2 kg	96900434	d330 x 385 1.9 kg	(1 set = 3 brackets) 10.5 kg H225, b450, B500
	SP125-11 to -13 SP160-9 to -10	- d380 (400) x 2000 - Motor 12", up to 190 kW (MMS 12000) 19.6 kg	96900455	97941817	96958419
SP160-15		- d380 (400) x 2250 - Motor 12", 190 kW (MMS 12000) 21.9 kg	96900439	d380 x 385 4.1 kg	(1 set = 3 brackets) 12.1 kg H270, b550, B600



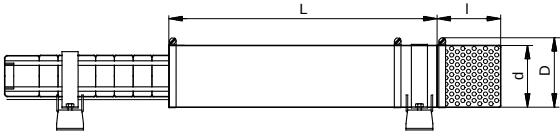
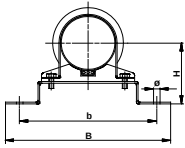
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Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP215-1- A R		- d330 (350) x 1000 - Motor 6", up to 15 kW (MS 6000) 12 kg	96937756		97695341
SP215-1-A SP215-1 SP215-2-AA	SP215-1-A SP215-1	- d330 (350) x 1250 - Motor 6", up to 30 kW (MS 6000) 15 kg	96937757		(1 set = 2 brackets) 10.0 kg H250, b500, B550
SP215-2-AA SP215-2A	SP215-1	- d330 (350) x 1800 - Motor 6", 30-37 kW (MMS6) 16.5 kg	96898649		
SP215-2-A SP215-2	SP215-2-AA	- d330 (350) x 1800 - Motor 6", 37-45 kW (Franklin 6") 16.5 kg	96900226		
SP215-2-A R		- d330 (350) x 1500 - Motor 8", up to 35 kW (MMS 8000/Franklin 8") 14.1 kg	96937758		
SP215-2-A SP215-2 SP215-3-AA SP215-3-A SP215-3 SP215-4-AA SP215-4-A SP215-4	SP215-2 SP215-3-AA	- d330 (350) x 1800 - Motor 8", up to 75 kW (MMS 8000/Franklin 8") 14.6 kg	96900377		
SP215-5-AA SP215-5-A SP215-5 SP215-6-AA SP215-6-A	SP215-3-A SP215-3 SP215-4-AA SP215-4-A SP215-4	- d330 (350) x 2250 - Motor 8", up to 110 kW (MMS 8000/Franklin 8") 19.1 kg	96900381	97941751 d330 x 385 1.9 kg	97757301
SP215-7-AA SP215-7-A SP215-7	SP215-5-AA SP215-5-A	- d330 (350) x 2500 - Motor 8", 130 kW (Franklin 8") 21.2 kg	96900392		(1 set = 3 brackets) 10.7 kg H250, b500, B550
SP215-8-AA SP215-8-A SP215-8	SP215-5	- d330 (350) x 2700 - Motor 8", 150 kW (Franklin 8") 22.8 kg	96900393		
SP215-4-AA SP215-4-A SP215-4 SP215-5-AA SP215-5-A SP215-5		- d330 (350) x 1800 - Motor 10", up to 92 kW (MMS 10000) 16.5 kg	96900435		
SP215-6-AA SP215-6-A SP215-7-AA SP215-7-A SP215-7	SP215-5-AA SP215-5-A	- d330 (350) x 2250 - Motor 10", up to 132 kW (MMS 10000) 19.1 kg	96900436		
SP215-8-AA SP215-8-A SP215-8 SP215-9-AA SP215-9-A SP215-9	SP215-5 SP215-6-AA SP215-6-A SP215-6	- d330 (350) x 2500 - Motor 10", up to 170 kW (MMS 10000) 21.2 kg	96900437		



Flow sleeve, R-version, EN 1.4539/AISI 904L

Flow sleeve 				Supporting bracket 	
Pump type		Flow sleeve		Strainer	Supporting brackets
50 Hz	60 Hz	Description: Dimensions, d (D) x L Motor type, P2 Weight	Product number: Grundfos	Product number: Grundfos Dimensions d x l Weight	Product number: Grundfos Description
SP215-7-AA SP215-7-A SP215-7 SP215-8-AA SP215-8-A SP215-8 SP215-9-AA SP215-9-A SP215-9 SP215-10-AA SP215-10-A SP215-10	SP215-6-AA SP215-6-A SP215-6 SP215-7-AA SP215-7-A SP215-7	- d380 (400) x 2250 - Motor 12", up to 190 kW (MMS 12000) 21.9 kg	96900440	97941817 d380 x 385 4.0 kg	96958420 (1 set = 3 brackets) 12 kg H270, b550, B600
SP215-11		- d380 (400) x 2500 - Motor 12", 220 kW (MMS 12000) 24.2 kg	96900441		

Flow sleeves, strainers and supporting brackets are not available for SPG of EN 1.4539/AISI 904L.