



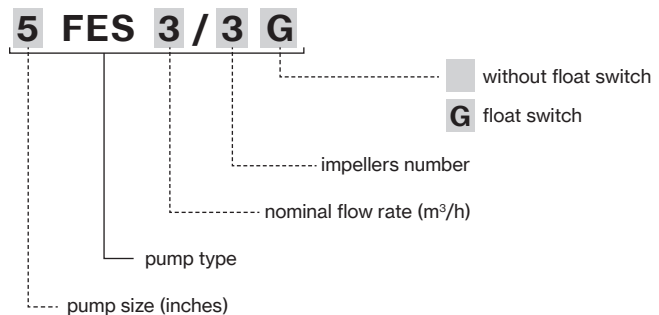
5" submersible multistage centrifugal pumps. All components in contact with fluid are made of AISI 304 stainless steel. Particularly suitable for water distribution rainwater collection, irrigation, dewatering fountains, wash down unit. Single phase versions have an internal capacitor and thermal motorprotector.

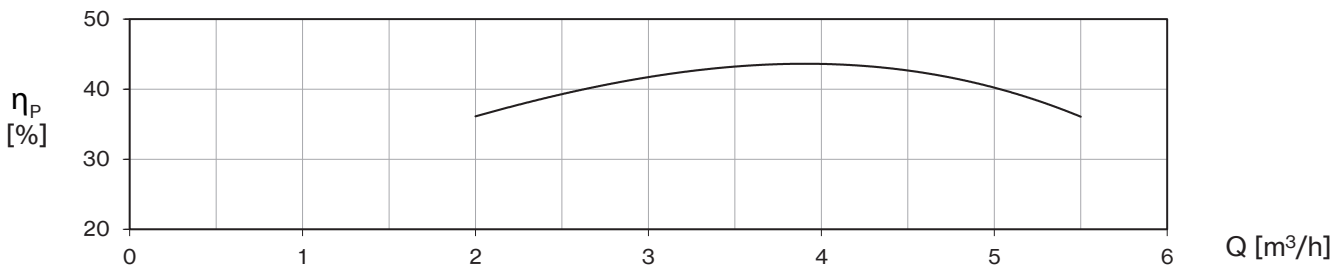
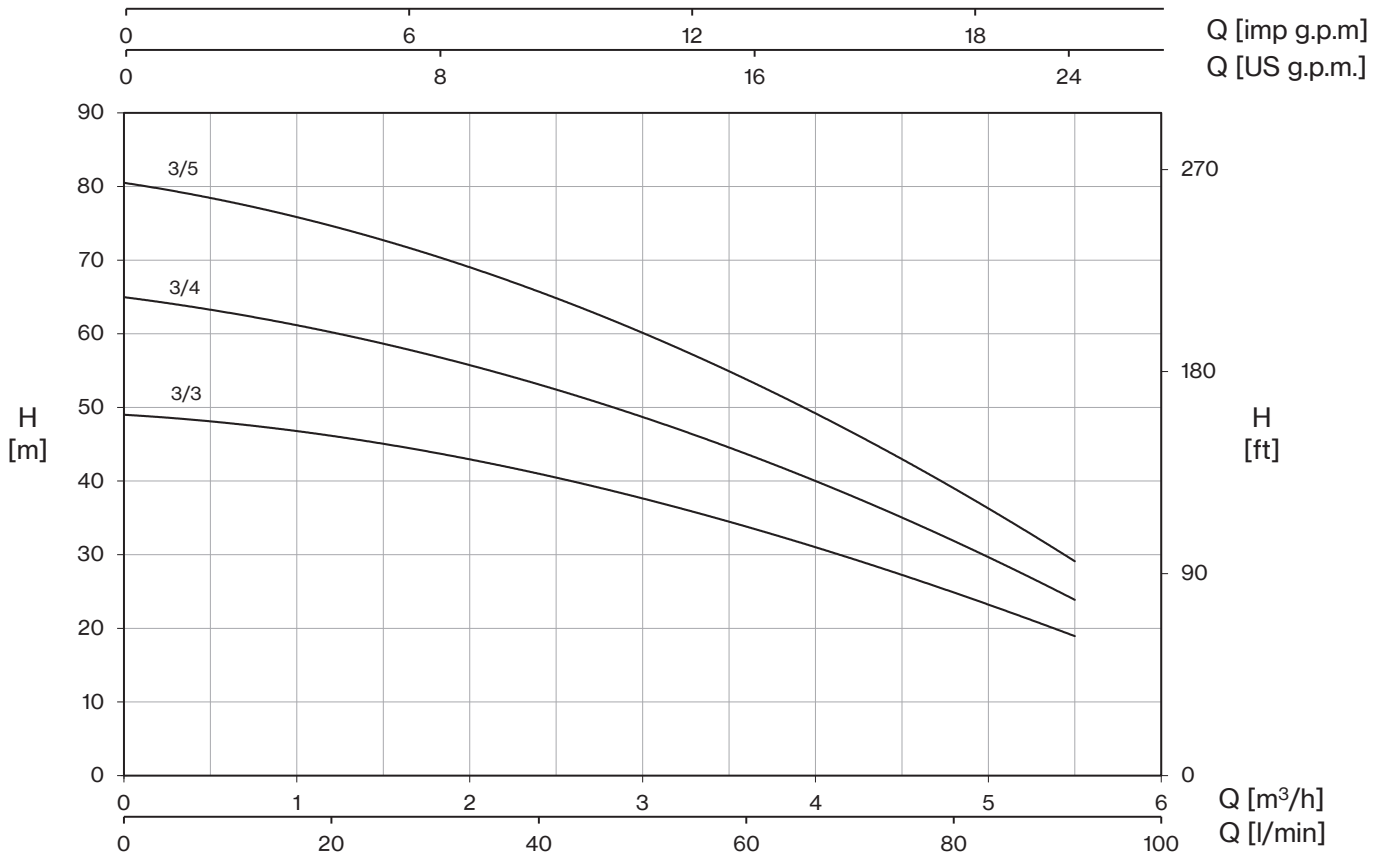
Construction features

Delivery outlet	1" ¼ G
External jacket, impellers and diffusers	stainless steel AISI 304
Passage of solids	2 mm
Depth of immersion	max 20 m
Liquid temperature	-5 °C +40 °C
Quantity of sand in the water	max 50 g/m ³
Cable	H07 RNF, 20 m
Number of startups/hr	max 20

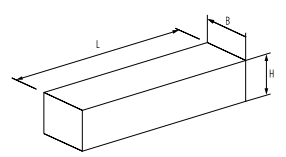
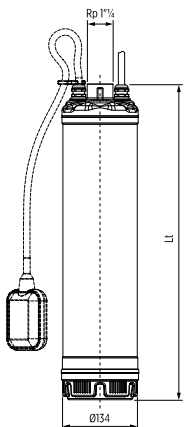
Motor

	3- 380/415V - 60 Hz
Asynchronous 2 poles	1- 220/240V - 60 Hz (with thermal protection)
Insulation class	F
Protection degree	IP68



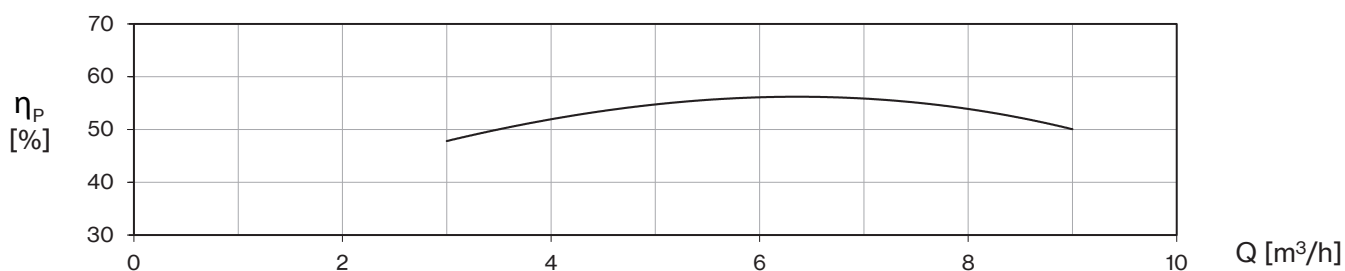
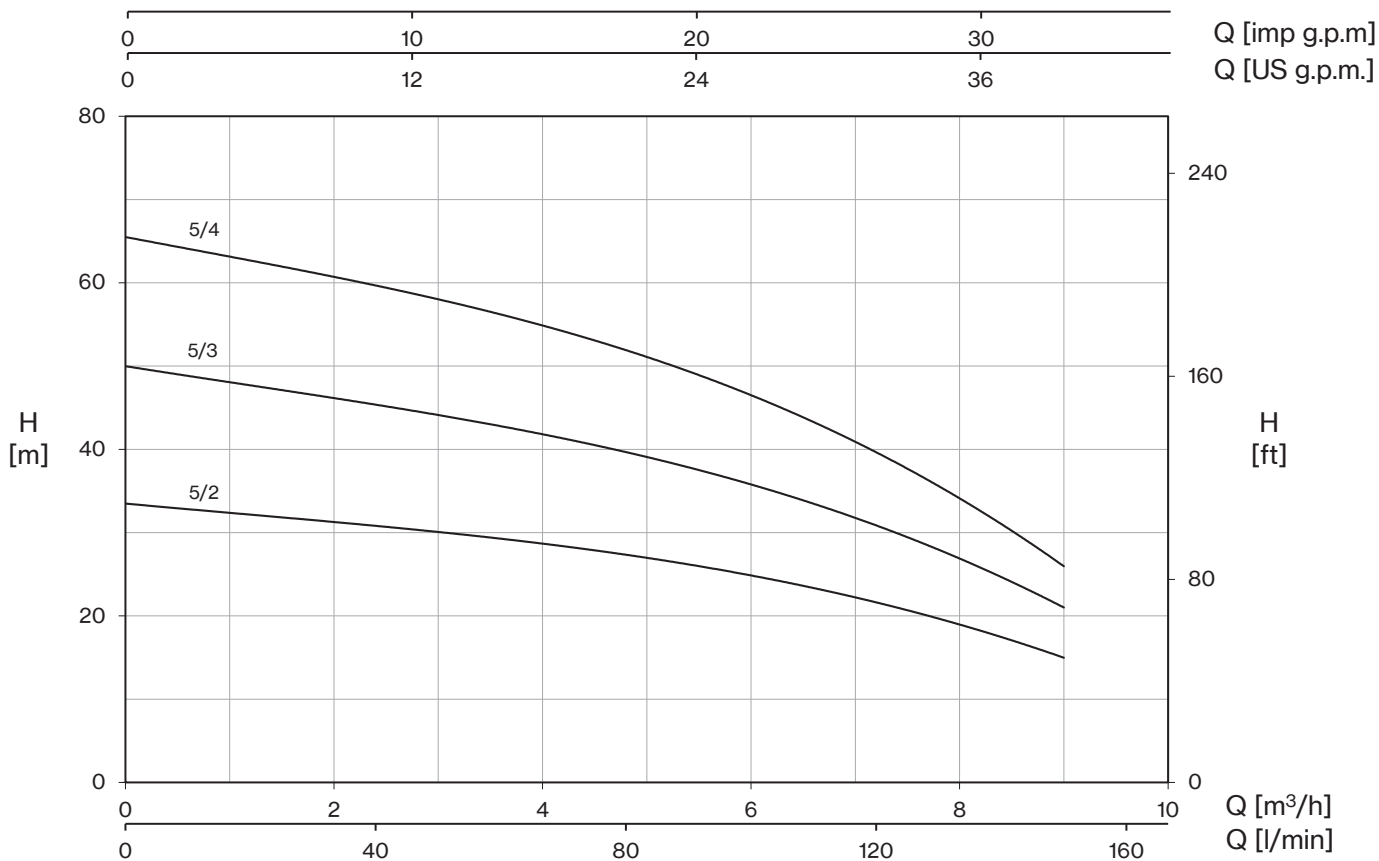


TYPE	MOTOR		INTERNAL CAPACITOR		RATED CURRENT			Q (m³/h - l/min)								
					1~	3~	3~	0	2	2,5	3	3,5	4	4,5	5	5,5
					220/230 V 60 Hz	220/230 V 60 Hz	380/400 V 60 Hz	H (m)								
5 FES 3/3	1	0,75	20	450	5,2	4,2	2,4	49	43	40,5	37,5	34,5	31	27,5	23	19
5 FES 3/4	1,2	0,9	20	450	6,2	4,5	2,6	65	55,5	52,5	49	44,5	40	35	29,5	24
5 FES 3/5	1,5	1,1	25	450	8	5,2	3	80,5	69	65	60	55	49	43	36,5	29

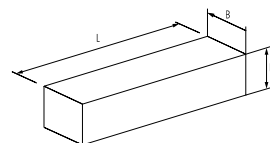
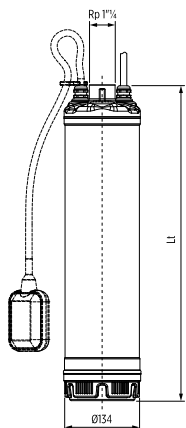


TYPE	DIMENSIONS (mm)				Kg	
	Lt	L	B	H	1~	3~
5FES 3/3	490	720	230	175	13,3	14,2
5FES 3/4	520	720	230	175	14,7	14,7
5FES 3/5	544	720	230	175	15,4	15,2

5FES



TYPE	MOTOR		INTERNAL CAPACITOR		RATED CURRENT			Q (m³/h - l/min)										
					1~	3~	3~	0	3	3,5	4	4,5	5	5,5	6	7	8	9
					220/230 V 60 Hz	220/230 V 60 Hz	380/400 V 60 Hz	H (m)										
5 FES 5/2	1	0,75	20	450	5	4	2,3	33,5	30	29,5	28,5	28	27	26	25	22	19	15
5 FES 5/3	1,2	0,9	20	450	6,4	4,7	2,7	50	44	43	42	40,5	39	37,5	36	31,5	27	21
5 FES 5/4	1,5	1,1	25	450	8	5,5	3,2	65,5	58	56,5	55	53	51	49	46,5	41	34	26



TYPE	DIMENSIONS (mm)				Kg	
	Lt	L	B	H	1~	3~
5FES 5/2	470	720	230	175	14	14
5FES 5/3	494	720	230	175	14,2	14,2
5FES 5/4	518	720	230	175	15,9	14,7