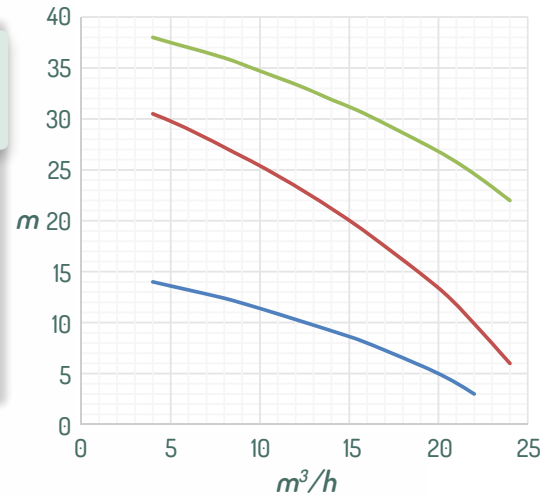


50 Hz Performance

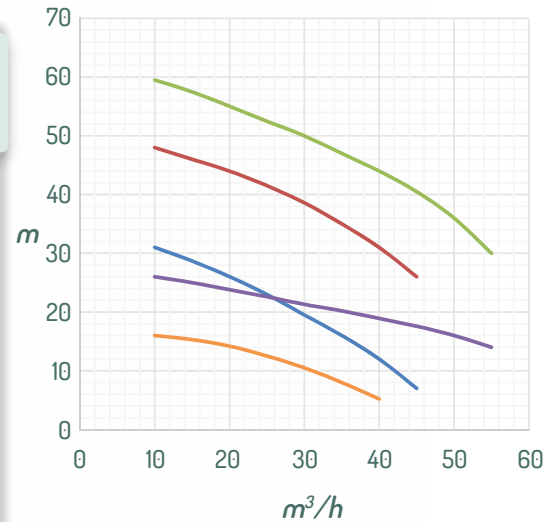
1½" - DN 40

Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S 45-4	***	*****	<85	12	4,0	2900
S 45	***	*****	<80	14x19	2,2	2900
S 46				13	3,0	
S 40	*****	***	<75	20	1,1	2900
S 41						
S 42						



2" - DN 50

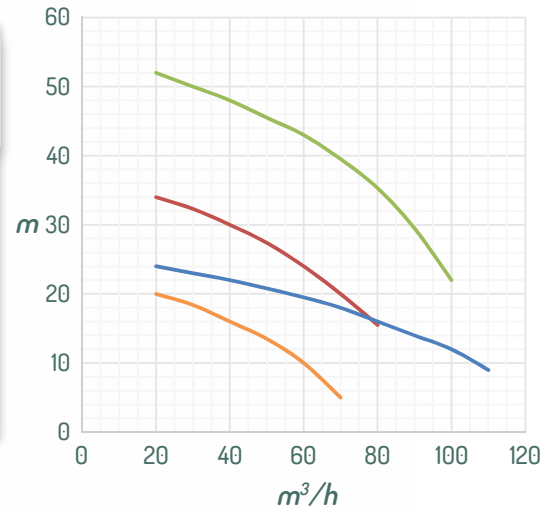
Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S 68	***	*****	>85	25	11	2900
S 69						
S 68+40	****	*****	<85	25	7,5	2900
S 69+40						
S 63	**	*****	<85	22	7,5	2900
S 60	****	*****	<80	17	4	2900
S 61						
S 67	*****	****	<75	24	5,5	1450
S 65	*****	**	<70	25	2,2	1450
S 66						
S 50	****	***	<80	25	2,2	2900
S 51						



50 Hz Performance

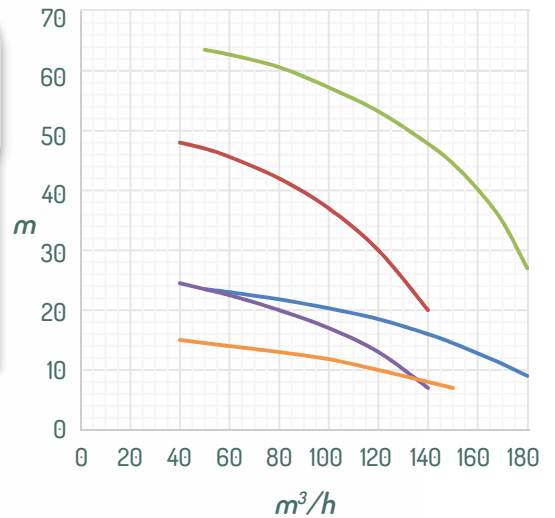
3" - DN80

Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S 88	★★★	★★★★★	>85	35	15	2900
S 83	★★★	★★★★★	>85	27	7,5	2900
S 91	★★★★★	★★★★	<85	37	7,5	1450
S 80						
S 81	★★★★	★★★	<85	32	4	2900
S 82						
S 85	★★★★★	★★	<75	40	4	1450



4" - DN 100

Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S126	★★★	★★★★★	>85	42	30	2900
S108(210)	★★	★★★★★	>85	35	18,5	2900
S121	★★★★	★★★★★	<80	45	11	1450
S100	★★★	★★	>85	37	11	2900
S105	★★★★★	★★	<75	45	5,5	1450



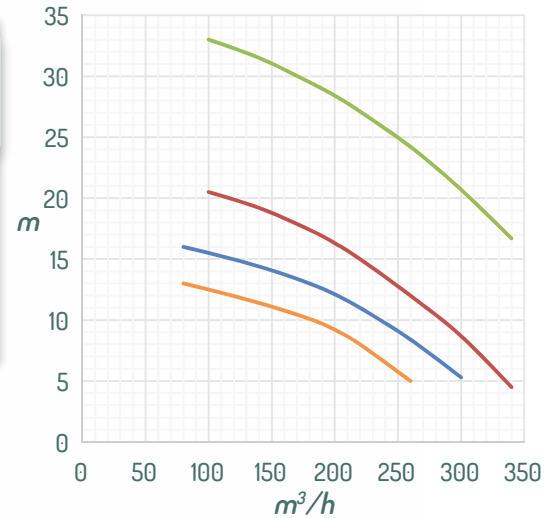
Heavy duty / Self-priming: ★ = SUFFICIENT / ★★ = DISCRETE / ★★★ = GOOD / ★★★★ = VERY GOOD / ★★★★★ = EXCELLENT

The data shown refer to standard pumps. For more information contact our sales offices.

50 Hz Performance

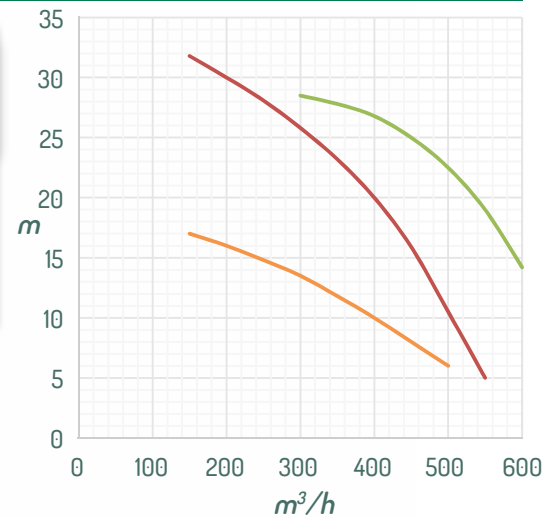
6" - DN 150

Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S180	★★★	★★★★★	>85	40	30	1450
S161	★★★★	★★★★	<85	54	18,5	1450
S163	★★★★★	★★★★				
S170	★★★★★	★★★	<75	54	11	960
S150	★★★★	★★★	<85	72x50	11	1450



8" - DN 200

Model	Heavy duty	Self-priming	Noise dB(A)	Passage of solids mm	400 V, 50 Hz motor	
					kW	rpm
S230+50	★★	★★★★★	>85	72	55	1450
S230+40	★★★	★★★★★	>85	54	45	1450
S201+50	★★★★	★★★★	<85	57	22	1450
S220+50	★★★★★	★★★	<80	76	18,5	960



Heavy duty / Self-priming: ★ = SUFFICIENT / ★★ = DISCRETE / ★★★ = GOOD / ★★★★ = VERY GOOD / ★★★★★ = EXCELLENT

The data shown refer to standard pumps. For more information contact our sales offices.