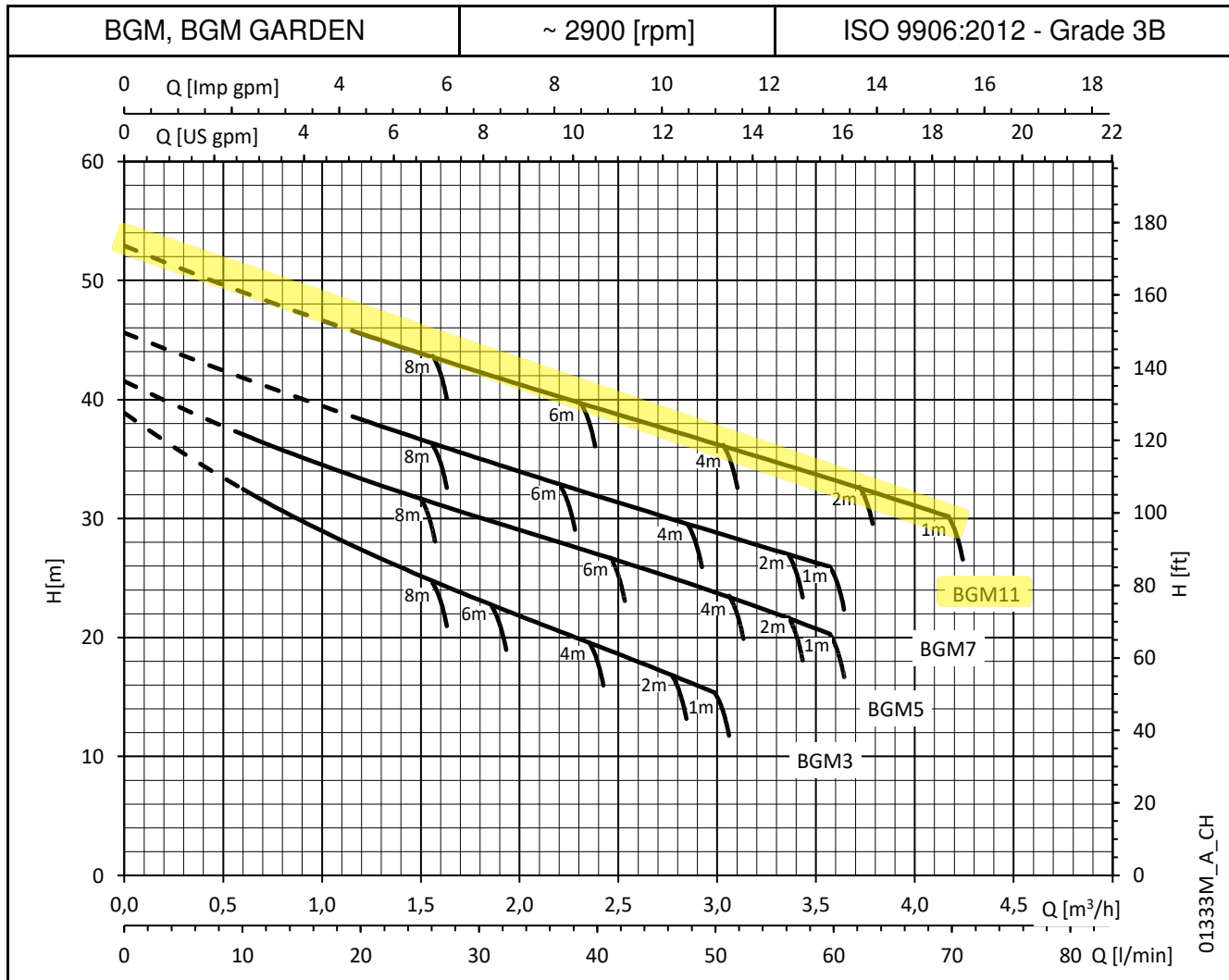


**BGM, BGM..GARDEN SERIES
OPERATING CHARACTERISTICS AT 50 Hz, 2 POLES**



Maximum delivery depends on geodetic suction lift with clean pipe (1 1/4" and 8 m) and a clean 1 1/4" foot valve.

TABLE OF PERFORMANCES AT 50 Hz, 2 POLES

PUMP TYPE BGM BGM..GARDEN	VERSIONE	MOTOR		ELECTRIC PUMP			Q = DELIVERY										
		P _N kW	TYPE	* P1 kW	* I 220-240 V A	CAPACITOR μF / 450 V	l/min 0	10	17,5	25	32,5	40	47,5	55	62,5	70	
								m3/h 0	0,6	1,1	1,5	2,0	2,4	2,9	3,3	3,8	4,2
					H = TOTAL HEAD IN METRES OF COLUMN OF WATER												
BGM3	1 ~	0,55	SM71BG/1055	0,67	2,87	16	38,9	32,5	28,5	25,2	22,1	19,2	16,3				
BGM5		0,75	SM80BG/1075	0,85	3,79	25	41,5	37,1	34,2	31,7	29,3	27,0	24,6	22,0			
BGM7		0,8	SM80BG/1085	1,04	4,63	25	45,6			36,6	34,2	31,8	29,5	27,3			
BGM11		1,1	SM80BG/1115	1,34	5,92	30	52,9			43,9	41,5	39,2	37,0	34,7	32,4	30,0	

Hydraulic performances in compliance with ISO 9906:2012 - Grade 3B (ex ISO 9906:1999 - Annex A)

bgm-2p50-en_a_th

* Maximum value in specified range: P1 = input power; I = input current.