



FICHA TÉCNICA

Eletrobombas Solares Multicelulares TMVSOL

Bombas multicelulares horizontais solares para pressurização e rega.

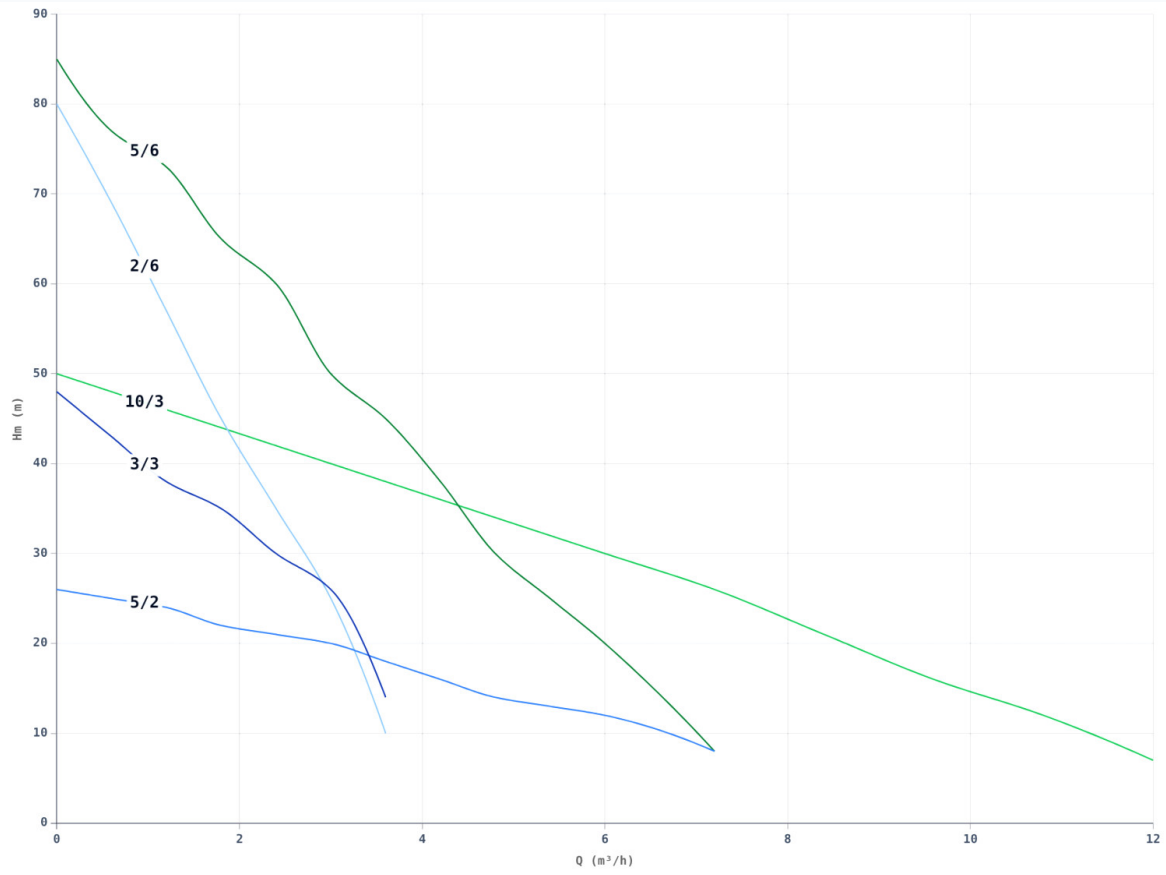


A gama TMVSOL oferece bombas multicelulares horizontais para sistemas alimentados por energia solar. Projetadas para pressurização de água e rega agrícola, a sua construção multicelular proporciona maior altura manométrica do que bombas solares de estágio único, tornando-as adequadas para rega gota-a-gota pressurizada e enchimento de depósitos elevados.

APLICAÇÕES

- Abastecimento de água em zonas remotas ou isoladas
- Sistemas de irrigação agrícola com energia solar
- Sistemas de pressurização hidráulica
- Sistemas de bombagem onde se pretenda redução de custos energéticos

CURVA DE PERFORMANCE (Q - HM)



Curvas de caudal (Q) vs. altura manométrica (Hm)

Modelo	V / W	Controlador Solar	m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	6	7.2	8.4	9.6	10.8	12	15	
				Hm (m)																	
EOS TMVSOL 3/3	48 / 500	EOS 36-48/500		48,0	43,0	38,0	35,0	30,0	26,0	14,0											
EOS TMVSOL 5/2	48 / 500	EOS 36-48/500		26,0	25,0	24,0	22,0	21,0	20,0	18,0	16,0	14,0	13,0	12,0	8,0						
EOS TMVSOL 2/6	96 / 1000	EOS 96/1000		80,0	69,0	57,0	45,0	35,0	25,0	10,0											
EOS TMVSOL 5/6	96 / 1000	EOS 96/1000		85,0	77,0	73,0	65,0	60,0	50,0	45,0	38,0	30,0	25,0	20,0	8,0						
EOS TMVSOL 10/3	96 / 1000	EOS 96/1000		50,0	48,0	46,0	44,0	42,0	40,0	38,0	36,0	34,0	32,0	30,0	26,0	21,0	16,0	12,0	7,0		