



Eletrobombas Solares EOS BS4 (4")

Bombas submersíveis solares de 4 polegadas de alta eficiência.

Ficha Técnica Completa com Dados Técnicos e Curva de Performance



Digitalize para ver detalhes do produto:

JOVAL - Marinho Oliveira S.A. | Zona Industrial do Socorro, Lote 10, Fafe

www.joval.pt



Eletróbombas Solares EOS BS4 (4")

Imagem indisponível

Bombas submersíveis solares de 4 polegadas de alta eficiência.

As bombas EOS BS4 são projetadas para furos de 4 polegadas, oferecendo uma vasta gama de caudais e alturas manométricas. Com potências até 1000W, são adequadas para rega agrícola e abastecimento de água com energia solar. Construídas com materiais resistentes à corrosão para longa vida útil em condições de campo. Compatíveis com os controladores solares CFJ da JOVAL.

APLICAÇÕES

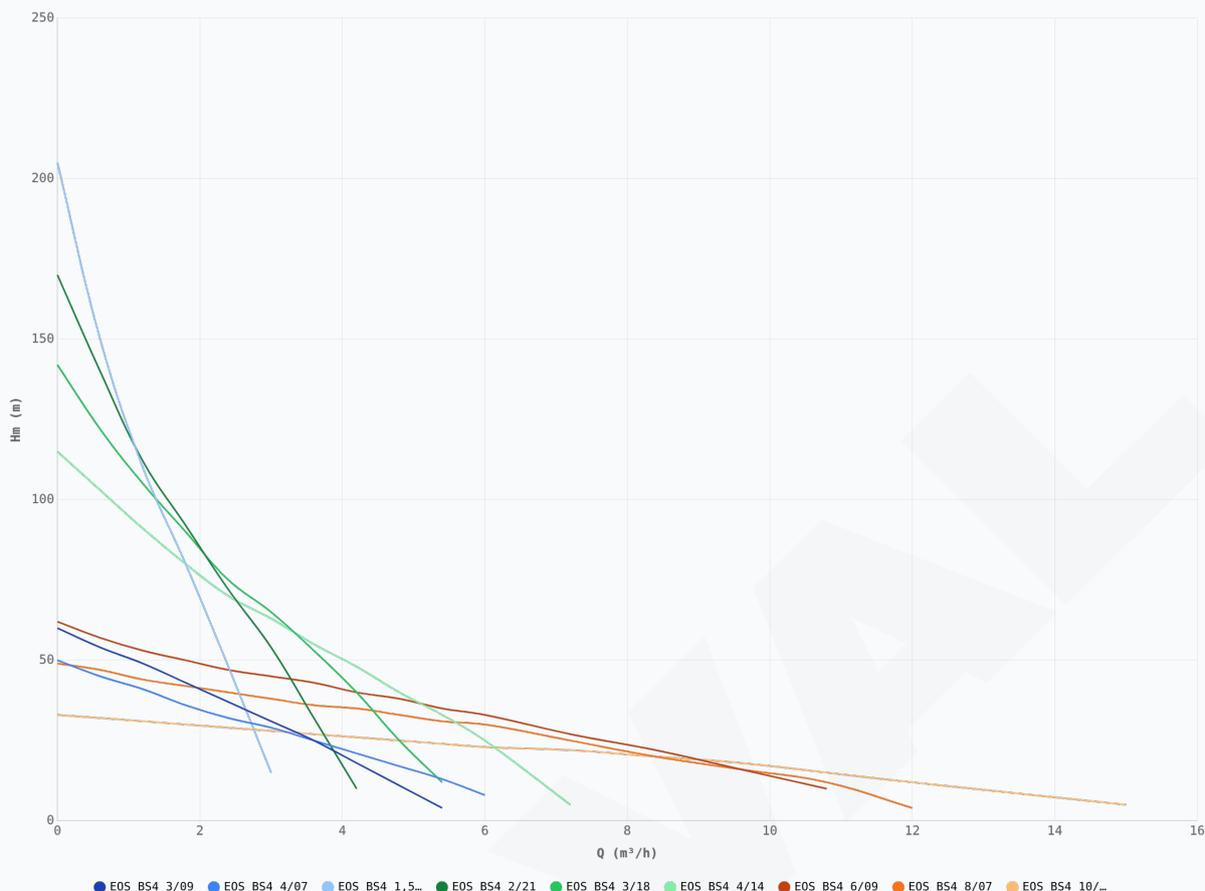
- Abastecimento de água em zonas remotas ou isoladas
- Sistemas de irrigação agrícola com energia solar
- Captação de água de furos, poços, rios ou reservatórios
- Sistemas de bombagem onde se pretenda redução de custos energéticos

DADOS TÉCNICOS

ESPECIFICAÇÕES TÉCNICAS

Controlador Solar	EOS 36-48/500 (Mod. 500W)
Grau de proteção	IP54
Eficiência MPPT	99%
Temp. Ambiente	-25°C a 65°C
Refrigeração	Placa de dissipação

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 BS4 3/09	48 / 500	EOS 36-48/500	60,0	54,0	49,0	43,0	37,0	31,0	25,0	18,0	11,0	4,0								
EOS BS4 4/07	48 / 500	EOS 36-48/500	50,0	45,0	41,0	36,0	32,0	29,0	25,0	21,0	17,0	13,0	8,0							
EOS BS4 1,5/29	96 / 1000	EOS 96/1000	205,0	150,0	110,0	80,0	48,0	15,0												
EOS BS4 2/21	96 / 1000	EOS 96/1000	170,0	140,0	112,0	92,0	72,0	54,0	32,0	10,0										
EOS BS4 3/18	96 / 1000	EOS 96/1000	142,0	122,0	105,0	90,0	75,0	65,0	53,0	40,0	25,0	12,0								
EOS BS4 4/14	96 / 1000	EOS 96/1000	115,0	103,0	91,0	80,0	70,0	63,0	55,0	48,0	40,0	33,0	25,0	5,0						
EOS BS4 6/09	96 / 1000	EOS 96/1000	62,0	57,0	53,0	50,0	47,0	45,0	43,0	40,0	38,0	35,0	33,0	27,0	22,0	16,0	10,0			
EOS BS4 8/07	96 / 1000	EOS 96/1000	49,0	47,0	44,0	42,0	40,0	38,0	36,0	35,0	33,0	31,0	30,0	25,0	20,0	16,0	12,0	4,0		
EOS BS4 10/05	96 / 1000	EOS 96/1000	33,0	32,0	31,0	30,0	29,0	28,0	27,0	26,0	25,0	24,0	23,0	22,0	20,0	18,0	15,0	12,0	5,0	

A sua opinião ajuda outros profissionais: A sua opinião ajuda outros profissionais a escolher com confiança. Pode deixar-nos a sua avaliação no Google:

