

BOMBA SOLAR PARA POZO PROFUNDO

NUESTROS MODELOS:

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	3,240WP	3,780WP	3,240WP	5,940WP	3,240WP	3,780WP	8,640WP
0-30 mts	MODELO DE BOMBA	BSI 15 S20-1-1B	BSI 15 S30-1	BSI 10 S20-1	BSI 15 S50-2-2B	BSI 4.5 S20-3	BSI 6 S30-2	BSI 15 S75-3-3B/6
	Rango de Carga m (min max)	1-16	4-20	6-16	4-29	14-27	17-32	10-48
	Carga Dinamica Recomendada (m)	7	10	11	15	22	23	26
	Potencia HP	2	3	2	5	2	3	7.5
	Litros por Segundo	15 lts/Seg	15 lts/Seg	10 lts/Seg	15 lts/Seg	4.5lts/Seg	6 lts/Seg	15 lts/Seg
	Tubería mínima Recomendada	3 1/4"	3 1/4"	3 1/4"	3 1/4"	2 1/4"	3 1/4"	3 1/4"
	2 HRS PICO SOL	113,853 lts/dia	113,853 lts/dia	67,132 lts/dia	113,853 lts/dia	29,937 lts/dia	38,329 lts/dia	113,853 lts/dia
	3 HRS PICO SOL	170,780 lts/dia	170,780 lts/dia	100,699 lts/dia	170,780 lts/dia	44,906 lts/dia	57,493 lts/dia	170,780 lts/dia
	5 HRS PICO SOL	284,634 lts/dia	284,634 lts/dia	167,832 lts/dia	284,634 lts/dia	74,844 lts/dia	95,823 lts/dia	284,634 lts/dia
	COSTO +IVA (USD)	\$ 5,417.78	\$ 7,177.24	\$ 5,404.04	\$ 10,193.26	\$ 5,333.07	\$ 7,202.78	\$ 13,932.29

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	5,940WP	11,880WP	3,780WP	3,240WP	5,940WP	8,640WP	3,780WP	17,820WP	11,880WP
31-60 mts	MODELO DE BOMBA	BSI 10 S50-3-1A	BSI 15 S100-3	BSI 4.5 S30-5	BSI 3 S20-7	BSI 6 S50-4	BSI 10 S75-4/6	BSI 3 S30-9	BSI 15 S150-5-1C	BSI 10 S100-5
	Rango de Carga m (min max)	17-43	21-58	24-45	28-53	30-62	29-63	37-69	35-93	36-79
	Carga Dinamica Recomendada (m)	31	35	38	44	48	48	57	57	60
	Potencia HP	5	10	3	2	5	7.5	3	15	10
	Litros por Segundo	10 lts/Seg	15 lts/Seg	4.5lts/Seg	3 lts/Seg	6 lts/Seg	10 lts/Seg	3 lts/Seg	15 lts/Seg	10 lts/Seg
	Tubería mínima Recomendada	3 1/4"	3 1/4"	2 1/4"	2 1/4"	3 1/4"	3 1/4"	2 1/4"	3 1/4"	3 1/4"
	2 HRS PICO SOL	67,132 lts/dia	113,853 lts/dia	29,937 lts/dia	17,992 lts/dia	38,329 lts/dia	67,132 lts/dia	17,992 lts/dia	113,853 lts/dia	67,132 lts/dia
	3 HRS PICO SOL	100,699 lts/dia	170,780 lts/dia	44,906 lts/dia	26,989 lts/dia	57,493 lts/dia	100,699 lts/dia	26,989 lts/dia	170,780 lts/dia	100,699 lts/dia
	5 HRS PICO SOL	167,832 lts/dia	284,634 lts/dia	74,844 lts/dia	44,982 lts/dia	95,823 lts/dia	167,832 lts/dia	44,982 lts/dia	284,634 lts/dia	167,832 lts/dia
	COSTO +IVA (USD)	\$ 10,210.77	\$ 15,556.92	\$ 7,150.98	\$ 5,392.60	\$ 10,221.71	\$ 13,985.55	\$ 7,208.62	\$ 20,331.23	\$ 15,651.96

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	5,940WP	8,640WP	3,240WP	23,760WP
61-90 mts	MODELO DE BOMBA	BSI 4.5 S50-8	BSI 6 S75-6	BSI 2 S20-11	BSI 15 S200-7-2C
	Rango de Carga m (min max)	42-72	49-93	51-88	52-129
	Carga Dinamica Recomendada (m)	62	73	74	81
	Potencia HP	5	7.5	2	20
	Litros por Segundo	4.5lts/Seg	6 lts/Seg	2 lts/Seg	15 lts/Seg
	Tubería mínima Recomendada	2 1/4"	3 1/4"	1 3/4"	3 1/4"
	2 HRS PICO SOL	29,937 lts/dia	38,329 lts/dia	10,069 lts/dia	113,853 lts/dia
	3 HRS PICO SOL	44,906 lts/dia	57,493 lts/dia	15,104 lts/dia	170,780 lts/dia
	5 HRS PICO SOL	74,844 lts/dia	95,823 lts/dia	25,174 lts/dia	284,634 lts/dia
	COSTO +IVA (USD)	\$ 10,147.29	\$ 14,014.00	\$ 5,285.75	\$ 28,075.26



BOMBA SOLAR PARA POZO PROFUNDO

NUESTROS MODELOS:

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	8,640WP	17,820WP	5,940WP	11,880WP	3,780WP	3,240WP
91-120 mts	MODELO DE BOMBA	BSI 4.5 S75-39/6	BSI 10 S150-8-2A	BSI 3 S50-15	BSI 6 S100-9	BSI 2 S30-15	BSI 1.2 S20-17
	Rango de Carga m (min max)	62-107	60-122	62-114	65-125	73-121	72-138
	Carga Dinamica Recomendada (m)	91	93	94	97	103	114
	Potencia HP	7.5	15	5	10	3	2
	Litros por Segundo	4.5 lts/Seg	10 lts/Seg	3 lts/Seg	6 lts/Seg	2 lts/Seg	1.2 lts/Seg
	Tubería mínima Recomendada	2 1/4"	3 1/4"	2 1/4"	3 1/4"	1 3/4"	1 1/2"
	2 HRS PICO SOL	29,937 lts/dia	67,132 lts/dia	17,992 lts/dia	38,329 lts/dia	10,069 lts/dia	6,894 lts/dia
	3 HRS PICO SOL	44,906 lts/dia	100,699 lts/dia	26,989 lts/dia	57,493 lts/dia	15,104 lts/dia	10,342 lts/dia
	5 HRS PICO SOL	74,844 lts/dia	167,832 lts/dia	44,982 lts/dia	95,823 lts/dia	25,174 lts/dia	17,236 lts/dia
	COSTO +IVA (USD)	\$ 14,154.82	\$ 20,498.23	\$ 10,293.21	\$ 15,821.88	\$ 7,087.50	\$ 5,337.65

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	11,880WP	23,760WP	3,780WP	8,640WP	17,820WP	3,240WP
121-170 mts	MODELO DE BOMBA	BSI 4.5 S100-16/6	BSI 10 S200-11	BSI 1.2 S30-23	BSI 3 S75-25/6	BSI 6 S150-13	BSI 07 S20-27
	Rango de Carga m (min max)	83-146	85-177	99-184	100-190	105-202	109-219
	Carga Dinamica Recomendada (m)	123	135	153	156	157	163
	Potencia HP	10	20	3	7.5	15	2
	Litros por Segundo	4.5lts/Seg	10 lts/Seg	1.2 lts/Seg	3 lts/Seg	6 lts/Seg	0.7 lts/Seg
	Tubería mínima Recomendada	2 1/4"	3 1/4"	1 1/2"	2 1/4"	3 1/4"	1 1/2"
	2 HRS PICO SOL	29,937 lts/dia	67,132 lts/dia	6,894 lts/dia	17,992 lts/dia	38,329 lts/dia	4,314 lts/dia
	3 HRS PICO SOL	44,906 lts/dia	100,699 lts/dia	10,342 lts/dia	26,989 lts/dia	57,493 lts/dia	6,472 lts/dia
	5 HRS PICO SOL	74,844 lts/dia	167,832 lts/dia	17,236 lts/dia	44,982 lts/dia	95,823 lts/dia	10,700 lts/dia
	COSTO +IVA (USD)	\$ 16,000.80	\$ 28,300.19	\$ 7,157.54	\$ 14,408.72	\$ 20,648.18	\$ 5,434.57

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	5,940WP	23,760WP	3,780WP	5,940WP
171-250 mts	MODELO DE BOMBA	BSI 2 S50-26	BSI 6 S200-16	BSI 07 S30-34	BSI 1.2 S50-36
	Rango de Carga m (min max)	121-201	131-252	139-277	154-290
	Carga Dinamica Recomendada (m)	171	197	210	241
	Potencia HP	5	20	3	5
	Litros por Segundo	2 lts/Seg	6 lts/Seg	0.7 lts/Seg	1.2 lts/Seg
	Tubería mínima Recomendada	1 3/4"	3 1/4"	1 1/2"	1 1/2"
	2 HRS PICO SOL	10,069 lts/dia	38,329 lts/dia	4,314 lts/dia	6,894 lts/dia
	3 HRS PICO SOL	15,104 lts/dia	57,493 lts/dia	6,472 lts/dia	10,342 lts/dia
	5 HRS PICO SOL	25,174 lts/dia	95,823 lts/dia	10,700 lts/dia	17,236 lts/dia
	COSTO +IVA (USD)	\$ 10,377.85	\$ 28,613.04	\$ 7,305.65	\$ 10,469.05

CARGA DINAMICA	ARREGLO FOTOVOLTAICO	8,640WP	6,480WP	11,880WP	8,640WP
251 mts en Adelante	MODELO DE BOMBA	BSI 2 S75-39	BSI 07 S50-48	BSI 2 R100-52F/6	BSI 1.2 S75-56/6
	Rango de Carga m (min max)	190-305	171-400	229-410	239-460
	Carga Dinamica Recomendada (m)	265	297	356	381
	Potencia HP	7.5	5	10	7.5
	Litros por Segundo	2 lts/Seg	0.7 lts/Seg	2 lts/Seg	1.2 lts/Seg
	Tubería mínima Recomendada	1 3/4"	1 1/2"	1 3/4"	1 1/2"
	2 HRS PICO SOL	10,069 lts/dia	4,314 lts/dia	10,069 lts/dia	6,894 lts/dia
	3 HRS PICO SOL	15,104 lts/dia	6,472 lts/dia	15,104 lts/dia	10,342 lts/dia
	5 HRS PICO SOL	25,174 lts/dia	10,700 lts/dia	25,174 lts/dia	17,236 lts/dia
	COSTO +IVA (USD)	\$ 14,405.07	\$ 10,720.00	\$ 16,838.16	\$ 14,640.24



Carr. Vía Corta Puebla - Santa Ana
 Km. 26 C.P. 90833 Tecpa, Morales,
 La Magdalena Tlaltelulco, Tlaxcala,