

©Mobile Power Int.
Patent Pending

SPRINT 12

Mobile Solar Power System

- With Our Proprietary High Efficiency Pump and Converter Technology
- Available with optional Water Purification Systems as shown below



MADE IN THE USA



**Up to 23,000 Gallons per Day Filtration
Can fit 2 per standard 40 ft shipping container**

SPRINT 12

Category :	#	Units	Data US (Metric)
Ext. Dimensions: Closed	x	L x W x H	230 " x 88 " x 86 " (5842 x 2235 x 2184)
Ext. Dimensions: Open	x	L x W x H	230 " x 88 " x 96 " (5842 x 2235 x 2438)
Weight:	x	Dry	2200 lbs. (998 Kg)
Construction:	x	Material	Steel, Aluminum (Trailer platform for easy mobility)
Solar Panels:	12	Total Wattage	2100 W/h (175 Watts each)
Battery Bank	8	Capacity	48 VDC, 29 kWh, (AGM or GEL, Maintenance free)
Warranty:	18 Months - Comes with estimated 18 months worth of replacement filters FREE		
Pumping Capabilities :		AC Current	
AGR - Agricultural		Pumping Only - 4.4 Up to 145 gallons per minute Irrigation (DOH)	
		Pumping Operations During Daylight Hours Only - (No Batteries)	
Water Filtration :			
FR - AG - Fresh Water		Up to - 32 gpm (121 lpm) / 23,000 gpd	Sediment, Taste, Odor Correction - 1 Mic- UV Sterilizer
BR - Brackish Water RO		Up to - 4.1 gpm (16 lpm) / 3,000 gpd	Up to 15,000 ppm TDS Saline Feed Water (1 ROU 48 vdc)
SW - Sea Water RO		Up to - 1.6 gpm (6 lpm) / 1,150 gpd	Up to 45,000 ppm TDS Raw Ocean Feed Water (1 ROU 48 vdc)

FR -AG = Fresh Water Filtration OR bypass filtration for irrigation

BR & SW = Reverse Osmosis Filtration

Ultra and nano Filtration available upon request

TERMS: ex-works Voorhees, New Jersey – USA

