

## PS MICRODRIP 60

THE PS MICRODRIP 60 IS THE PERFECT RAINWATER HARVESTING SOLUTION FOR DRIP AND MICRO SPRAY IRRIGATION.



### STANDARD FEATURES

- VFD pressure regulation
- Pressure drop start
- Pressure relief valve
- DV/DT long motor lead filter
- HDPE pump flow inducer sleeve with intake screen & flexible discharge hose
- Tank level and backup water level indication via float switches
- Ability to control 1 alternate water source
- Displays real time flow rate in GPM and total gallons used
- Manual discharge filter with 100-micron screen
- Sch 40 steel piping
- Marine-grade aluminum station enclosure and base with lockable lid, forced fan air cooling, fork pockets and gas spring assisted lid lift

### AVAILABLE OPTIONS

- 2-inch inlet & discharge drop pipes
- City water backup tank fill valve & tank controls (ship loose)
- City water direct 3 way valve and controls (on skid)
- Dead front high voltage disconnect panel
- Outdoor vandal resistant red alarm light
- Opto coupler
- Enclosure heater

### SPECIFICATIONS

Submersible applications

Flows up to 60 GPM

Motor Option : 1½ HP, 2 HP, 3 HP

UL 508A control panel & ULQCZJ listed packaged pumping system

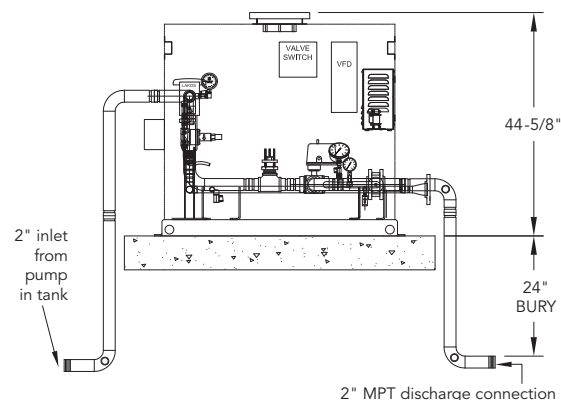
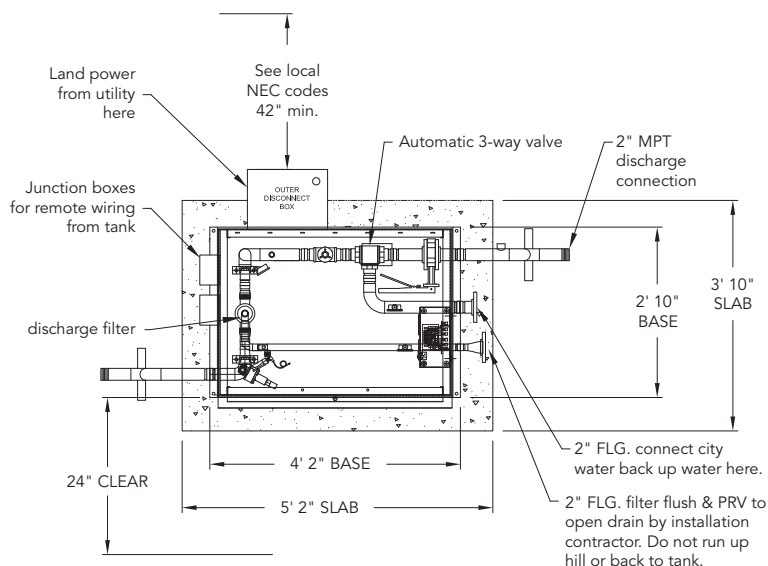
Voltage Options 460V/3Ph/60Hz  
(Three Phase) : 230V/3Ph/60Hz  
208V/3Ph/60Hz

Voltage Options  
(Single Phase) : 230V/1Ph/60Hz

1 year warranty including parts & labor

Full dynamic flow, pressure and operation testing prior to shipment

Built to FCC Part 15 standards



SHOWN WITH CITY WATER DIRECT 3-WAY VALVE & DROP PIPE OPTIONS  
 Submersible pump assembly for tank is included.  
 (To ensure proper installation, distance from submersible pump to control skid is required.)

## PS MICRODRIP 60 PERFORMANCE

Based on Goulds 25GS15 - 1.5HP  
 Minimum performance must exceed 4 GPM @ 25PSI  
 Assumed 13ft elevation to control skid · 7ft friction loss in piping to control skid

Max. Avail PSI @ GPM	100	100	95	86	69	43
Customer Flow (GPM)	5	10	15	20	25	30

Based on Goulds 35GS20 - 2.0HP  
 Minimum performance must exceed 4 GPM @ 30PSI  
 Assumed 13ft elevation to control skid · 7ft friction loss in piping to control skid

Max. Avail PSI @ GPM	100	100	100	95	80	75	61
Customer Flow (GPM)	10	15	20	25	30	35	40

Based on Goulds 65GS30 - 3.0HP  
 Minimum performance must exceed 10 GPM @ 23PSI  
 Assumed 13ft elevation to control skid · 7ft friction loss in piping to control skid

Max. Avail PSI @ GPM	73	69	60	56	50
Customer Flow (GPM)	40	45	50	55	60

## PS MICRODRIP 60 FULL LOAD AMPERAGE

	1.5HP	2.0HP	3.0HP
208V-3phz	17A	17A	26A
230V-1phz	18A	25A	26A
230V-3phz	15A	15A	25A
460V-3phz	9A	13A	14A

FOR MORE INFORMATION ON THE PS MICRODRIP 60, VISIT [PUMPSOURCEPRO.COM](http://PUMPSOURCEPRO.COM) OR CALL 801.732.5511.

