



# EASY PUMP SYSTEMS & Electronic Controllers



3000 W. 16 Ave. Miami, FL 33012  
TEL: (954) 474 9090 FAX: (954) 889 0413  
[www.pdwatersystems.com](http://www.pdwatersystems.com)



[pdwatersystems](https://www.facebook.com/pdwatersystems)

LAST MODIFIED 06/2017

**TABLE OF CONTENTS**

<b>DESCRIPTION</b>	<b>PAGE</b>
<b>EASY PUMP SYSTEMS</b>	
FLUX BOOSTING SYSTEM	4
FLUX BOOSTING SYSTEM CHART AND DIMENSIONS	6
PRESFLO WELL SYSTEM	8
PRESFLO WELL SYSTEM CHART AND DIMENSIONS	10
BEST CONTROL WELL SYSTEM	12
BEST CONTROL WELL SYSTEM CHART AND DIMENSIONS	14
<b>CONTROLLERS</b>	
TOTAL CONTROL ELECTRONIC PUMP CONTROLLER WITH PRESSURE REDUCING VALVE	17



# FLUX BOOSTING SYSTEM



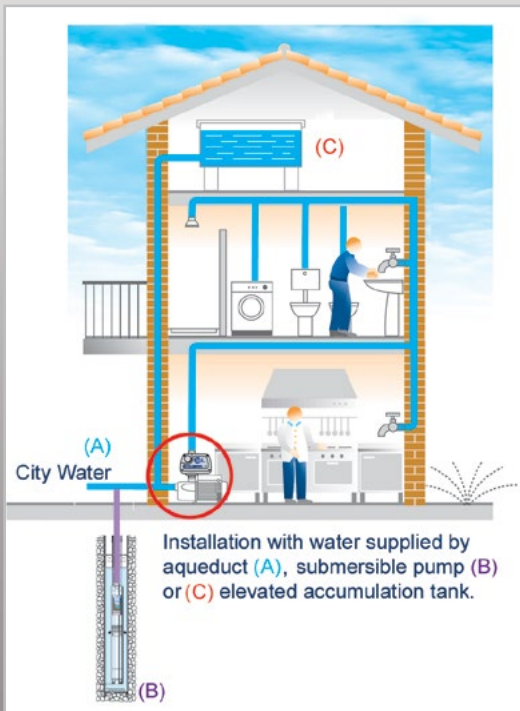
## How it works

When the pressure available is insufficient it is necessary to install a boosting system. FLUX BOOSTING SYSTEM starts and stops according to the user's needs. It replaces the traditional pressure switch/tank systems, offering more advantages such as:

- Easy installation
- Reduced dimensions
- Constant flow
- Low maintenance required
- No need to install pressure tanks
- Pump protection against running dry, with automatic reset

The FLUX monitors the flow rate of the water running through and protects the pump against dangerous working conditions like running dry.

When a tap is opened and the water demand exceeds the minimum starting flow, FLUX starts the pump and keeps it running, delivering constant flow, even when capacity request is low. FLUX stops the pump when the demand is below 0.5 gal/min. In case of a leak on the system (less than 0.5 gal/min) FLUX will never start the pump avoiding useless power consumption.



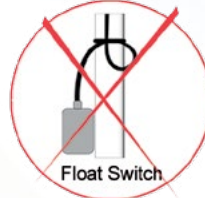
## Applications

FLUX BOOSTING SYSTEM is made up of a water pump and an electronic pump controller which is used for:

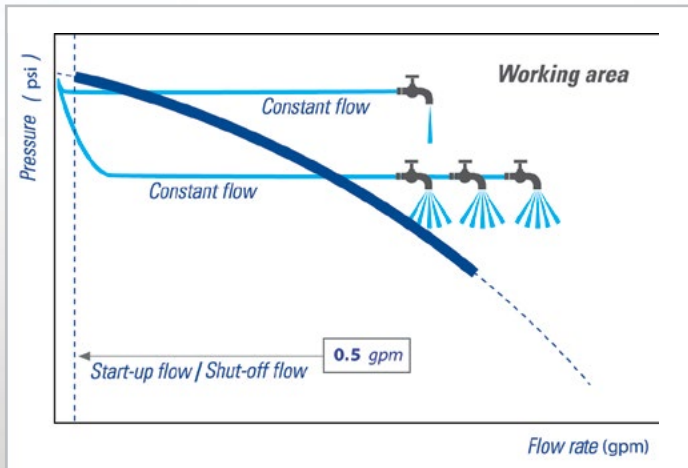
*Residential irrigation applications when is necessary to boost the pressure coming from the city water or a well pump.*

**Features and Benefits**

- FLUX's body made of technopolymer with a built-in check valve.
- FLUX BOOSTING SYSTEM comes available with different pumps to boost in coming pressures up to 70 psi higher. For selection chart see page 6.
- Friction loss is extremely low, allowing the use of the FLUX BOOSTING SYSTEM in applications with required flows up to 50 gpm.
- The special valve guarantees the pump continuous operation.
- Circuit board is easy to replace and available in 115 V and 230 V.



**SAVE:**  
 ✓ Money  
 ✓ Space  
 ✓ Installation Time



*It is recommended to install a pressure reducer valve and a surge arrester when using the FLUX BOOSTING SYSTEM (see manual)*

**Technical Specifications**

- Voltage: 115 Volt or 230 Volt
- Water resistant
- Outdoor use
- Dimensions: see page 7
- Working temperature: 32° -104° F
- Connections: 1" standard
- Maximum working pressure: 95 psi
- Minimum flow rate: 0.5 gpm





**Selection Chart**

**APPLICATIONS FOR MODEL: FBSMS05 15G30P**

PUMP MODEL: MSC20 05 | PUMP CONTROLLER: FLUX | WATER SUPPLY: CITY WATER OR SUBMERSIBLE PUMP ■ Recommended

FLOW RATE (GPM)	INCOMING PRESSURE (PSI) FROM CITY OR SUBMERSIBLE PUMP				APPLICATION	PRESSURE LOSS (PSI) IN WATER METERS		
	20	30	40	50		5/8"	3/4"	1"
	PRESSURE (PSI) IN THE DISCHARGE OF THE PUMP							
Shut - off	63	73	83	93	-----			
5	60	70	80	90	1 Bathroom home	1	0.6	0.2
10	55	65	75	85	2 - 4 Bathroom home	3.7	1.6	0.7
15	50	60	70	80	5 - 6 Bathroom home	8	3.6	1.2
20	40	50	60	70	Up to 7 Bathroom home	15	6.5	2.3

**APPLICATIONS FOR MODEL: FBSMS07 17G40P**

PUMP MODEL: MSC20 07 | PUMP CONTROLLER: FLUX | WATER SUPPLY: CITY WATER OR SUBMERSIBLE PUMP ■ Recommended

FLOW RATE (GPM)	INCOMING PRESSURE (PSI) FROM CITY OR SUBMERSIBLE PUMP				APPLICATION	PRESSURE LOSS (PSI) IN WATER METERS		
	20	30	40	50		5/8"	3/4"	1"
	PRESSURE (PSI) IN THE DISCHARGE OF THE PUMP							
Shut - off	90	100	110	120	-----			
5	80	90	100	110	1 - 2 Bathroom home	1	0.6	0.2
10	75	85	95	105	3 - 4 Bathroom home	3.7	1.6	0.7
15	65	75	85	95	5 - 6 Bathroom home	8	3.6	1.2
20	55	65	75	85	Up to 7 Bathroom home	15	6.5	2.2

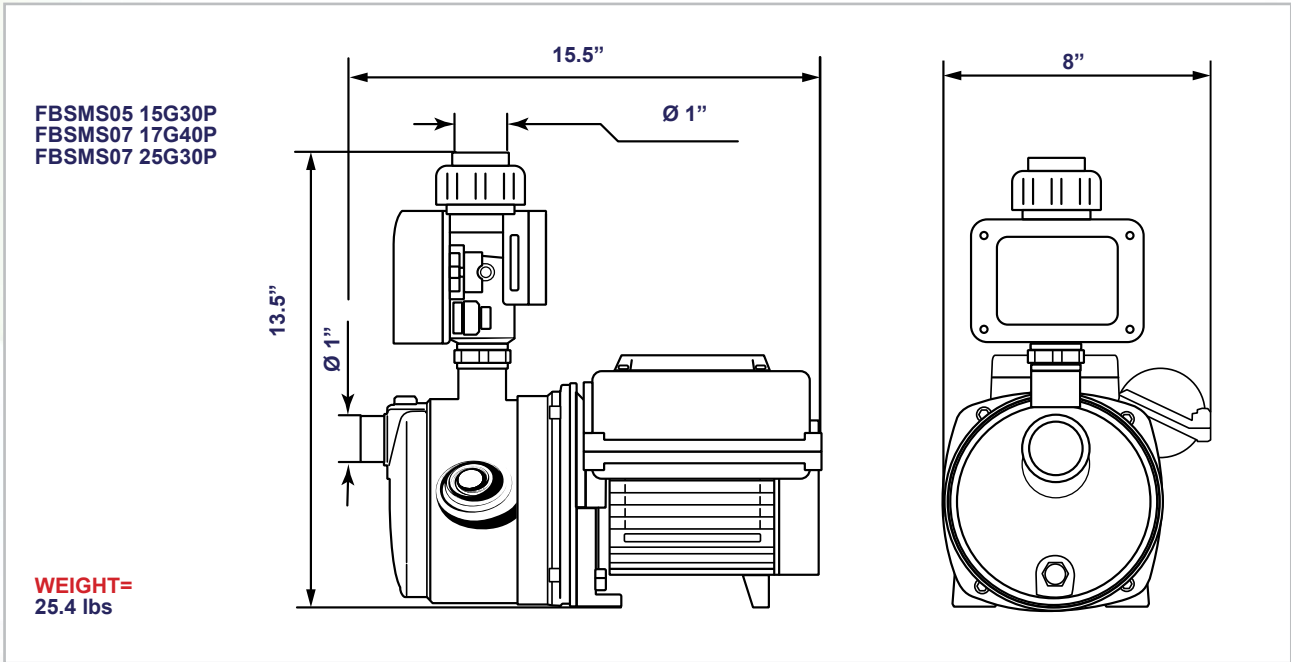
**APPLICATIONS FOR MODEL: FBSMS07 25G30P**

PUMP MODEL: MSC30 07 | PUMP CONTROLLER: FLUX | WATER SUPPLY: CITY WATER OR SUBMERSIBLE PUMP ■ Recommended

FLOW RATE (GPM)	INCOMING PRESSURE (PSI) FROM CITY OR SUBMERSIBLE PUMP				APPLICATION	PRESSURE LOSS (PSI) IN WATER METERS		
	20	30	40	50		5/8"	3/4"	1"
	PRESSURE (PSI) IN THE DISCHARGE OF THE PUMP							
Shut - off	66	76	86	96	-----			
10	62	72	82	92	3 - 4 Bathroom home	3.7	1.6	0.7
20	56	66	76	86	Up to 7 Bathroom home	15	6.5	2.2
30	48	58	68	78	Large homes long runs of plumbing	-	15	5.3
35	40	50	60	70	Large homes or large irrigation systems	-	-	6.9

- All calculations done based on 3 gpm per outlet.
- All calculations done based on 1 floor/level home.
- The pressure at the discharge of the pump does not include the pressure loss in the water meter.
- It is recommended for residential applications, 75 psi maximum discharge pressure in order to prevent damage to piping. If the pressure at the discharge of the pump is higher than 75 psi it is recommended the installation of a pressure reducing valve.
- This calculations do not take into consideration the irrigation system.
- When a water meter is installed at the suction line there are pressure losses that will affect the total pressure in the system. When the pressure loss is higher than 5 psi, it is recommended to install a larger water meter.

Dimensions



BEFORE INSTALLING THE PUMP, BE SURE THAT THE MAXIMUM FLOW OF THE WATER METER WILL NOT BE EXCEEDED (SEE REFERENCE).

REFERENCE	
METER SIZE	MAX FLOW (GPM)
5/8"	12
3/4"	30
1"	40

*It is recommended to install a pressure reducer valve and a surge arrestor when using the FLUX BOOSTING SYSTEM (see manual)*



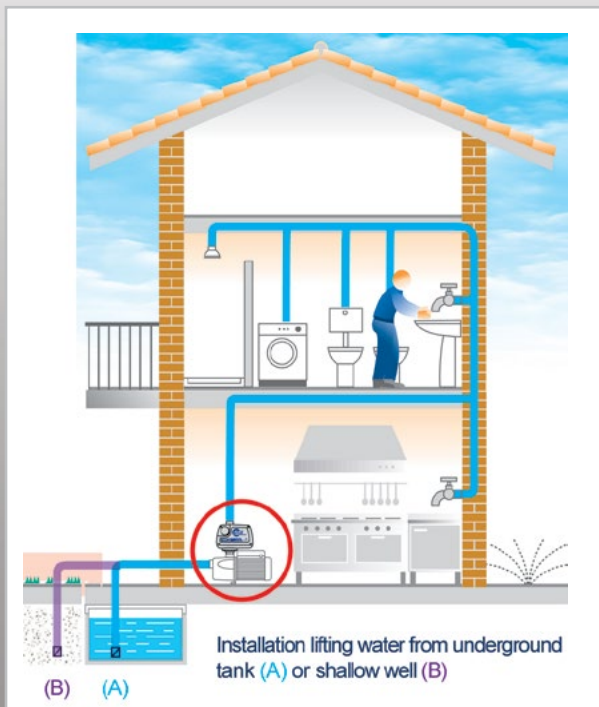
**How it works**

The PRESFLO starts and stops the water pump according to the user's needs. It replaces the traditional pressure system of a tank, pressure switch and float switch, offering more advantages such as:

- Easy installation
- Reduced dimensions
- Constant flow
- No maintenance required
- No need to install pressure tanks
- Pump protection against running dry with automatic reset

The PRESFLO monitors the water pressure and flow rate that runs through and protects the pump against dangerous working conditions like running dry.

When a tap is opened, PRESFLO starts the pump and keeps it running, delivering constant flow. PRESFLO stops the pump when the demand is near zero.



**Applications**

PRESFLO WELL SYSTEM is made up of a water pump and an electronic pump controller which pulls water out of shallow wells, aerator tanks, reservoir tanks, underground tanks, ponds or lakes to be used for:

- Residential boosting systems
- Irrigation



**Features and Benefits**

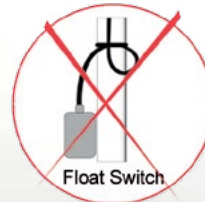
- PRESFLO's body is made of technopolymer with built-in check valve.
- Friction loss is extremely low, allowing the use of the PRESFLO WELL SYSTEM in applications with required flows up to 50 gpm.
- The special valve guarantees the pump continuous operation even with capacity as low as 0.2 gpm.
- Spring/membrane water accumulator. A special membrane guarantees a high level of protection against overpressure. PRESFLO's high capacity is essential to avoid frequent starts/stops of the pump in case of a leak in the pipeline.
- Circuit board: Easy to replace, available in 115 V and 230 V.
- PRESFLO WELL SYSTEM comes available with different pumps, for maximum working pressure up to 80 PSI's and flow rates up to 50 gpm. (For selection chart see pages 10 - 11)



Pressure Tank



Pressure Switch

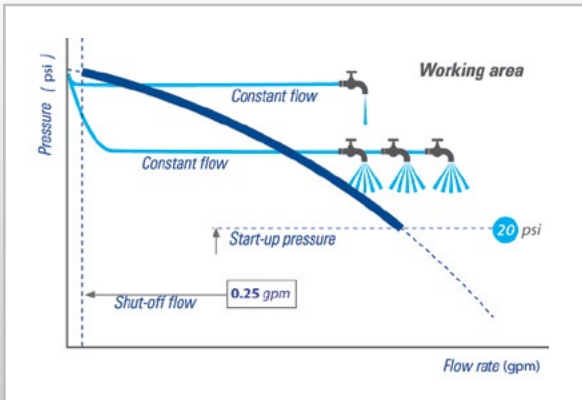


Float Switch



**SAVE:**

- ✓ Money
- ✓ Space
- ✓ Installation Time



**Technical Specifications**

- Voltage: 230 Volt or 115 Volt
- Water Resistant
- Outdoor Use
- Working temperature: 32° -104° F
- Dimensions: see pages 10 - 11
- Connections: 1" standard
- Maximum working pressure: 95 psi
- Minimum starting pressure: 20 psi





**Selections Chart**

**APPLICATIONS FOR MODEL: PWSMS05 15G30P**

PUMP MODEL: MSC20 05 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE (GPM)	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
Shut - Off	45	-----
5	40	1 Bathroom home
10	35	2 - 4 Bathroom home
15	28	Large homes long runs of plumbing
20	22	Large homes or large irrigation systems

**APPLICATIONS FOR MODEL: PWSMS07 17G40P**

PUMP MODEL: MSC20 07 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE (GPM)	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
Shut - Off	70	-----
5	62	1 - 2 Bathroom home
10	55	3 - 4 Bathroom home
15	45	5 - 6 Bathroom home
20	35	Large homes long runs of plumbing
25	20	Large homes or large irrigation systems

**APPLICATIONS FOR MODEL: PWSMS07 25G30P**

PUMP MODEL: MSC30 07 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE (GPM)	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
Shut - Off	46	-----
10	42	2 - 4 Bathroom home
15	40	Large homes long runs of plumbing
20	37	Large homes or large irrigation systems
30	27	Large homes or large irrigation systems
35	20	Large homes or large irrigation systems

**APPLICATIONS FOR MODEL: PWSJS05 12G30P**

PUMP MODEL: JSC 05 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
5.5 gpm @ 5 ft	50	1 Bathroom home
5 gpm @ 10 ft		
4.2 gpm @ 15 ft		
9 gpm @ 5 ft	40	2 Bathroom home
8.5 gpm @ 10 ft		
7.6 gpm @ 15 ft		
12.3 gpm @ 5 ft	30	3 Bathroom home
11.9 gpm @ 10 ft		
11 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

**APPLICATIONS FOR MODEL: PWSJS07 20G30P**

PUMP MODEL: JSC 07 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
4 gpm @ 5 ft	50	1 - 2 Bathroom home
3 gpm @ 10 ft		
2 gpm @ 15 ft		
9 gpm @ 5 ft	40	3 - 4 Bathroom home
8 gpm @ 10 ft		
7 gpm @ 15 ft		
15 gpm @ 5 ft	30	Large home
14 gpm @ 10 ft		
12 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

-All calculations done based on 3gpm per outlet and 1 floor/level home.

**APPLICATIONS FOR MODEL: PWSJS10 20G40P**

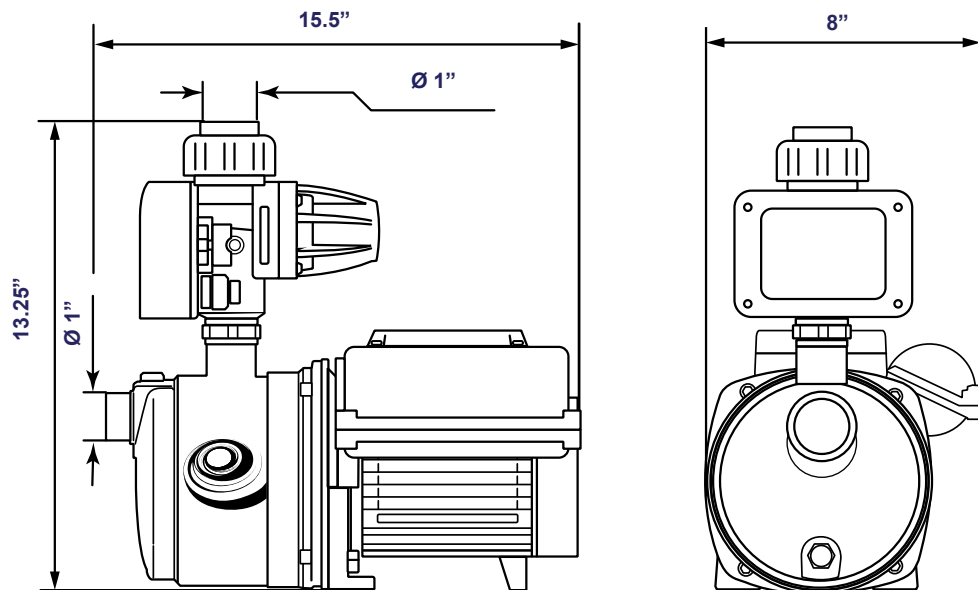
PUMP MODEL: JSC 10 | PUMP CONTROLLER: PRESFLO | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
11 gpm @ 5 ft	50	2 - 3 Bathroom home
10 gpm @ 10 ft		
9 gpm @ 15 ft		
16 gpm @ 5 ft	40	3 Bathroom home
15 gpm @ 10 ft		
14 gpm @ 15 ft		
22 gpm @ 5 ft	30	3 - 4 Bathroom home
21 gpm @ 10 ft		
20 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

**Dimensions**

- PWSMS05 15G30P
- PWSMS07 17G40P
- PWSMS07 25G30P
- PWSJS05 12G30P
- PWSJS07 20G30P
- PWSJS10 20G40P



**WEIGHT=**  
25.4 lbs

# BEST CONTROL WELL SYSTEM

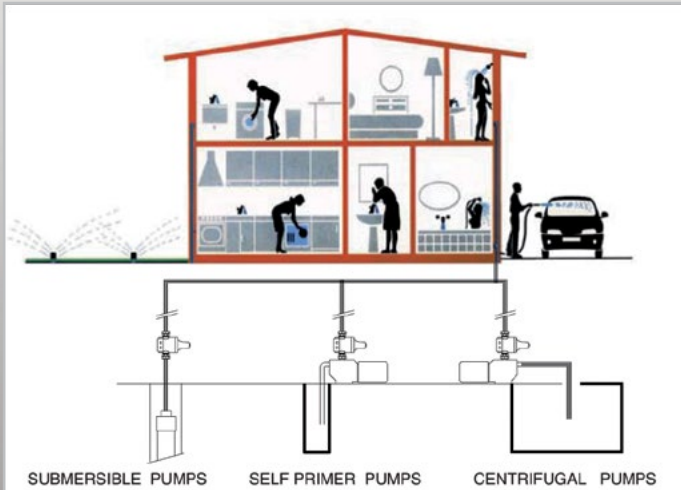


## How it works

The BEST CONTROL WELL SYSTEM starts and stops the water pump according to the user's needs. It replaces the traditional pressure system of tank, pressure switch and float switch, offering more advantages such as:

- Easy installation
- Reduced dimensions
- Constant flow
- No maintenance required
- No need to install pressure tanks
- Pump protection against dry running, with automatic reset

The BEST CONTROL WELL SYSTEM monitors the water pressure and flow rate that runs through it and protects the pump against dangerous working conditions like dry running. When a tap is opened, BEST CONTROL WELL SYSTEM starts the pump and keeps it running, delivering constant flow. BEST CONTROL WELL SYSTEM stops the pump when the demand is near zero.



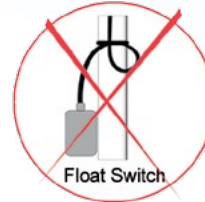
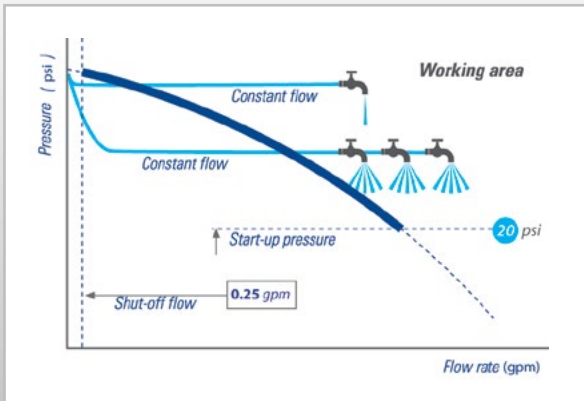
## Applications

BEST CONTROL WELL SYSTEM is an electronic pump controller design for water pumps which pull water out of shallow wells, aerator tanks, reservoir tanks, underground tanks, ponds or lakes to be used for:

- Residential boosting systems
- Irrigation

**Features and Benefits**

- BEST CONTROL's body is made of technopolymer with built-in check valve.
- Friction loss is extremely low, allowing the use of the BEST CONTROL WELL SYSTEM in applications with required flows up to 50 gpm.
- The special valve guarantees the pump continuous operation even with capacity as low as 0.2 gpm.
- Spring/membrane water accumulator. A special membrane guarantees a high level of protection against overpressure. BEST CONTROL's high capacity is essential to avoid frequent starts/stops of the pump in case of a leak in the pipeline.
- Circuit board: Easy to replace, available in 115 V/230 V.
- BEST CONTROL WELL SYSTEM comes available with different pumps, for maximum working pressure up to 80 PSI and flow rates up to 50 gpm.  
(For selection chart see pages 14 - 16)



**SAVE:**  
 ✓ Money  
 ✓ Space  
 ✓ Installation Time

**Technical Specifications**

- Voltage: 115/230 Volt
- Water Resistant
- Outdoor Use
- Working temperature: 32° -104° F
- Dimensions: see pages 10 - 11
- Connections: 1" standard
- Maximum working pressure: 95 psi
- Minimum starting pressure: 20 psi





**Selections Chart**

**APPLICATIONS FOR MODEL: BWSMS07 17G40P/ BWSMSD07**

PUMP MODEL: MSC 07 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE (GPM)	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
Shut - Off	70	-----
5	62	1 - 2 Bathroom home
10	55	3 - 4 Bathroom home
15	45	5 - 6 Bathroom home
20	35	Large homes long runs of plumbing
25	20	Large homes or large irrigation systems

**APPLICATIONS FOR MODEL: BWSJS05 12G30P**

PUMP MODEL: JSC 05 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
5.5 gpm @ 5 ft	50	1 Bathroom home
5 gpm @ 10 ft		
4.2 gpm @ 15 ft		
9 gpm @ 5 ft	40	2 Bathroom home
8.5 gpm @ 10 ft		
7.6 gpm @ 15 ft		
12.3 gpm @ 5 ft	30	3 Bathroom home
11.9 gpm @ 10 ft		
11 gpm @ 15 ft		

**APPLICATIONS FOR MODEL: BWSJS07 20G30P**

PUMP MODEL: JSC 07 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
4 gpm @ 5 ft	50	1 - 2 Bathroom home
3 gpm @ 10 ft		
2 gpm @ 15 ft		
9 gpm @ 5 ft	40	3 - 4 Bathroom home
8 gpm @ 10 ft		
7 gpm @ 15 ft		
15 gpm @ 5 ft	30	Large home
14 gpm @ 10 ft		
12 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

- All calculations done based on 3gpm per outlet and 1 floor/level home.

**APPLICATIONS FOR MODEL: BWSJS10 20G40P / BWSJSD10 20G40P**

PUMP MODEL: JSC 10 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
11 gpm @ 5 ft	50	2 - 3 Bathroom home
10 gpm @ 10 ft		
9 gpm @ 15 ft		
16 gpm @ 5 ft	40	3 Bathroom home
15 gpm @ 10 ft		
14 gpm @ 15 ft		
22 gpm @ 5 ft	30	3 - 4 Bathroom home
21 gpm @ 10 ft		
20 gpm @ 15 ft		

**APPLICATIONS FOR MODEL: BWSJS15 25G45P / BWSJSD15 25G45P**

PUMP MODEL: JSCQ 15 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
17 gpm @ 5 ft	50	2 - 3 Bathroom home
15 gpm @ 10 ft		
13 gpm @ 15 ft		
26 gpm @ 5 ft	40	3 Bathroom home
25 gpm @ 10 ft		
23 gpm @ 15 ft		
38 gpm @ 5 ft	30	3 - 4 Bathroom home
36 gpm @ 10 ft		
34 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

**APPLICATIONS FOR MODEL: BWSJC05 12G30P / BWSJCD05 12G30P**

PUMP MODEL: JCC 05 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
5.5 gpm @ 5 ft	50	1 Bathroom home
5 gpm @ 10 ft		
4.2 gpm @ 15 ft		
9 gpm @ 5 ft	40	2 Bathroom home
8 gpm @ 10 ft		
7 gpm @ 15 ft		
12.5 gpm @ 5 ft	30	3 Bathroom home
12 gpm @ 10 ft		
11 gpm @ 15 ft		

**APPLICATIONS FOR MODEL: BWSJC07 20G30P**

PUMP MODEL: JCC 07 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS, PONDS OR SHALLOW WELLS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
3.5 gpm @ 5 ft	50	1 - 2 Bathroom home
3 gpm @ 10 ft		
1.5 gpm @ 15 ft		
9 gpm @ 5 ft	40	3 - 4 Bathroom home
8 gpm @ 10 ft		
7 gpm @ 15 ft		
15 gpm @ 5 ft	30	Large home
14 gpm @ 10 ft		
12 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

**APPLICATIONS FOR MODEL: BWSJC10 20G40P / BWSJCD10 20G40P**

PUMP MODEL: JCC 10 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
11 gpm @ 5 ft	50	2 - 3 Bathroom home
10 gpm @ 10 ft		
13 gpm @ 15 ft		
16 gpm @ 5 ft	40	3 Bathroom home
15 gpm @ 10 ft		
14 gpm @ 15 ft		
22 gpm @ 5 ft	30	3 - 4 Bathroom home
21 gpm @ 10 ft		
20 gpm @ 15 ft		

**APPLICATIONS FOR MODEL: BWSJC15 25G45P / BWSJCD15 25G45P**

PUMP MODEL: JCCQ 15 | PUMP CONTROLLER: BEST CONTROL | WATER SUPPLY: UNDERGROUND TANKS OR PONDS

FLOW RATE @ SUCTION LIFT DEPTH	PUMP DISCHARGE PRESSURE (PSI)	APPLICATION
15 gpm @ 5 ft	50	2 - 3 Bathroom home
13 gpm @ 10 ft		
10 gpm @ 15 ft		
26 gpm @ 5 ft	40	3 Bathroom home
25 gpm @ 10 ft		
22 gpm @ 15 ft		
38 gpm @ 5 ft	30	3 - 4 Bathroom home
37 gpm @ 10 ft		
34 gpm @ 15 ft		

RECOMMENDED LIFT UP TO 15 FT

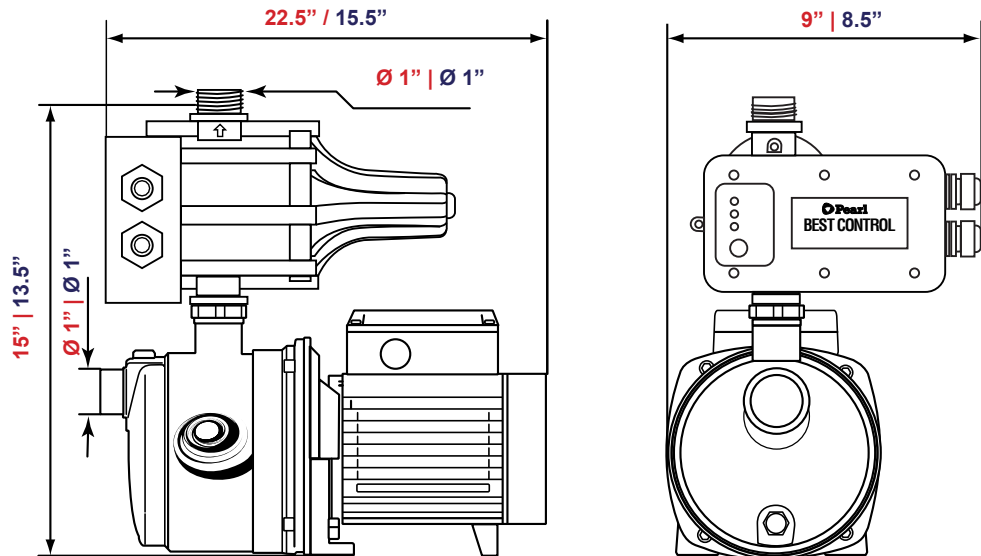
**Dimensions**

BWSMS07 17G40P  
BWSMSD07 17G40P

BWSJS05 12G30P  
BWSJS07 20G30P  
BWSJS10 20G40P  
BWSJSD10 20G40P  
BWSJS15 25G45P  
BWSJSD15 25G45P

BWSJC05 12G30P  
BWSJCD05 12G30P  
BWSJC07 20G30P  
BWSJCD07 20G30P  
BWSJC10 20G40P  
BWSJCD10 20G40P  
BWSJC15 25G45P  
BWSJCD15 25G45P

WEIGHT=  
19.6 lbs / 26.7 lbs





# TOTAL CONTROL

## ELECTRONIC PUMP CONTROLLER WITH PRESSURE REDUCING VALVE



File No: E191502 Mod.CP

### How it works

When the pressure available is insufficient it is necessary to install a boosting system. TOTAL CONTROL starts and stops the water pump according to the user's needs.

It replaces the traditional pressure switch/tank systems, offering more advantages such as:

- Easy installations
- Reduced dimensions
- Pump protection against running dry, with automatic reset
- Provides for an adjustable downstream pressure
- Maintains constant pressure and flow
- Eliminates pump pressure switch
- Built-in pressure reducing valve
- Built-in check valve
- Assists in absorbing water hammer
- Can be used with or without pressure tank

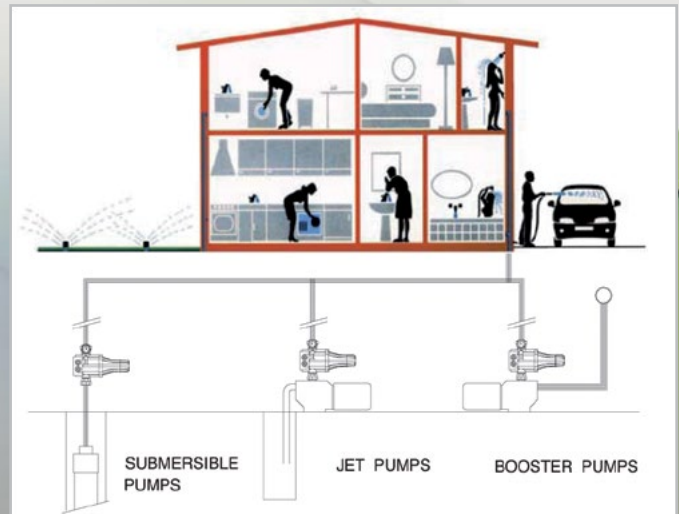
The TOTAL CONTROL monitors the flow rate of the water running through it and protects the pump against dangerous working conditions like dry running.

When a tap is opened and the water demand exceeds the minimum starting flow, TOTAL CONTROL starts the pump and keeps it running, delivering constant flow, even when capacity request is low. In case of a leak in the system (less than 0.5 gal/min) TOTAL CONTROL will never start the pump avoiding useless power consumption.

### Applications

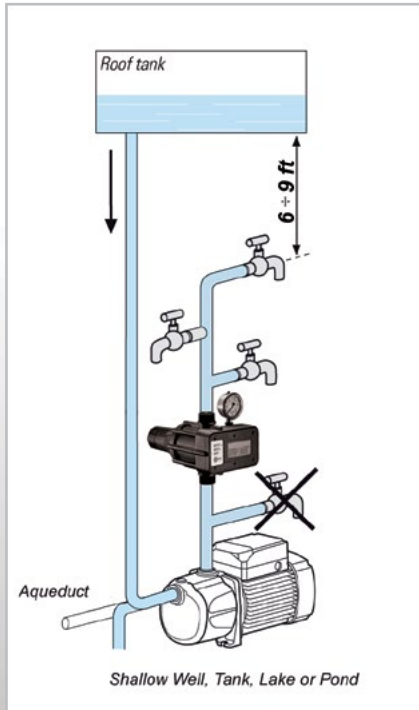
TOTAL CONTROL is an electronic pump controller which is used when is necessary to boost the pressure coming from city water, well pumps or when pulling water out of shallow wells, aerator tanks, reservoir tanks, underground tanks, ponds and lakes to be used for:

- Residential boosting systems
- Irrigation



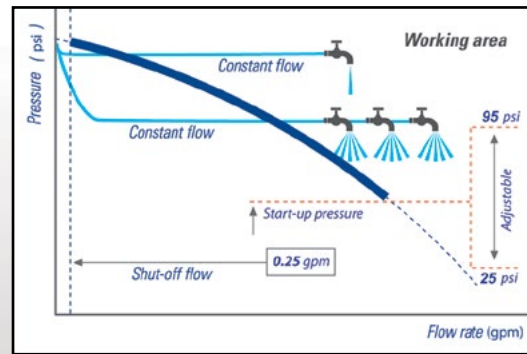
**Technical Specifications**

- Voltage: 115/230 Volt
- UL Listed
- Working Temperature: 32° - 149° F
- Connections: 1 1/4" standard
- Maximum working pressure: 174 psi



**SAVE:**

Money, Space,  
Installation Time



**Features and Benefits**

- TOTAL CONTROL's body is made of technopolymer.
- TOTAL CONTROL comes with a built-in check valve.
- Friction loss is extremely low, allowing the use of the TOTAL CONTROL in applications with required flows up to 40 gpm.
- Circuit box is easy to replace.
- Increases pump life.
- No maintenance required.
- Adjustable working pressure.





**3000 W. 16 Ave. Miami, FL 33012**  
**TEL: (954) 474 9090 FAX: (954) 889 0413**  
**[www.pdwatersystems.com](http://www.pdwatersystems.com)**



**pdwatersystems**

LAST MODIFIED 06/2017