

SP300 SERIES – PITLESS UNITS WITH WC CAP

SPECIFICATIONS:

- Tested and approved by Pitless Adapter Standard PAS-1, PAS-2, PAS-97(2019) (R 2023), ASSE Standard #1093-2019(R 2023), and Illinois Code.
- 100% pressure test at the factory insures the unit seals properly and that parts are pinned in place.
- By simply turning the stainless steel adjusting nut at the top of the well enables a positive mechanical seal. Custom wrench available from the factory.
- No obstructions, commonly found with pitless adapters, need to be removed before working on the well, eliminating extra work when re-working or re-drilling.
- Stainless steel discharge and elbow, insuring a long life and easy disengagement for future work on pump or well. Outside of pitless casing is painted, not standard with other companies.
- Support plate holds the weight, minimizing the danger of losing the pump or pipe down well. It also includes a cable slot to allow pump installation and service without a splice in the submersible cable.
- Ground screw in the support plate provides a simple and easily accessible connection for the electrical ground of the pump cable.



RATINGS:

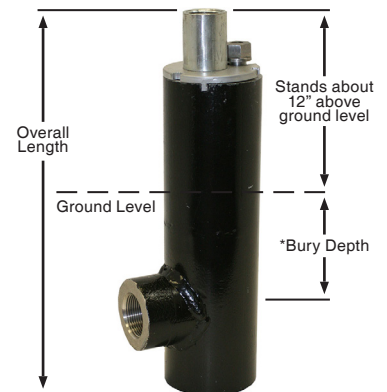
- Max Pressure: 150 PSI
- Max Temperature: 180°F

CERTIFICATIONS:

- PAS-1, PAS-2, PAS-97(2019)(R 2023)
- ASSE Standard #1093-2019(R 2023)
- Illinois Code

MATERIALS LIST	
Part Name	Material
WC Cap Cover	Painted Cast Iron
WC Cap Bolts (4)	Stainless Steel
WC Cap Top O-Ring	Neoprene
WC Cap Body Casting	Painted Cast Iron
Screened Air Vent	Stainless Steel
WC Cap Casing O-Ring	Neoprene
WC Cap Clamping Ring	Painted Cast Iron
Head Ring Bolts (4)	Stainless Steel
Adjusting Nut	Stainless Steel
Pulling Coupling	Galvanized Steel
Support Plate	Galvanized Steel
Support Lock Nut	Galvanized Steel
Pull Pipe	Galvanized Steel
Sealing Elbow	Stainless Steel
Discharge O-Ring	Neoprene
Adjusting Rod w/ guide plates	Galvanized Steel
3" Well Cap Adapter	PVC

DIMENSIONS				
Part No.	Well Size	Bury Depth	Drop Pipe & Discharge	Wt./Lbs. w/Cap
SP301WC	3"	1'	1-1/4"	37.0
SP302WC	3"	2'	1-1/4"	46.0
SP303WC	3"	3'	1-1/4"	55.0
SP304WC	3"	4'	1-1/4"	64.0
SP305WC	3"	5'	1-1/4"	73.0
SP306WC	3"	6'	1-1/4"	82.0
SP307WC	3"	7'	1-1/4"	91.0
SP308WC	3"	8'	1-1/4"	100.0



*NOTE: Length of internal parts are bury depth plus 12 inches for well codes, or 4 ft. bury is approximately 5.5 ft. long.