



# SAFE-T-COVER<sup>®</sup>

BY HYDROCOWL

## Assembly Instructions Models 100S-AL, 200S-AL

ENCLOSURES DESIGNED FOR THE WORLD'S WATER SYSTEMS™

**Step 1:** Center a 4"-6" thick concrete base around installed BFP.

**NOTE:** Place expansion material around riser pipes & place conduit for electrical power before placing concrete.

**Step 2:** Place mounting bracket at center line of concrete base & riser pipes (see drawing).

**Step 3:** Drill 1/4" holes in concrete thru holes provided in bracket. Insert hit pins (provided) & strike to secure.

**Step 4:** Provide ground fault interrupter device in electrical circuit per applicable codes. Install heat cable per cable manufacturer & applicable codes.

**Step 5:** Align enclosure over bracket. Insert SS pin (provided) thru enclosure. Fasten with bolt w/locknut (provided) or personal padlock for security.

### Physical Dimensions

Model No.	B.F.P. Size	Inside Dimensions		
		Width	Length	Height
100S-AL	1/4"-1"	7"	32"	22"
200S-AL	1 1/4"-2"	14"	42 7/8"	29"

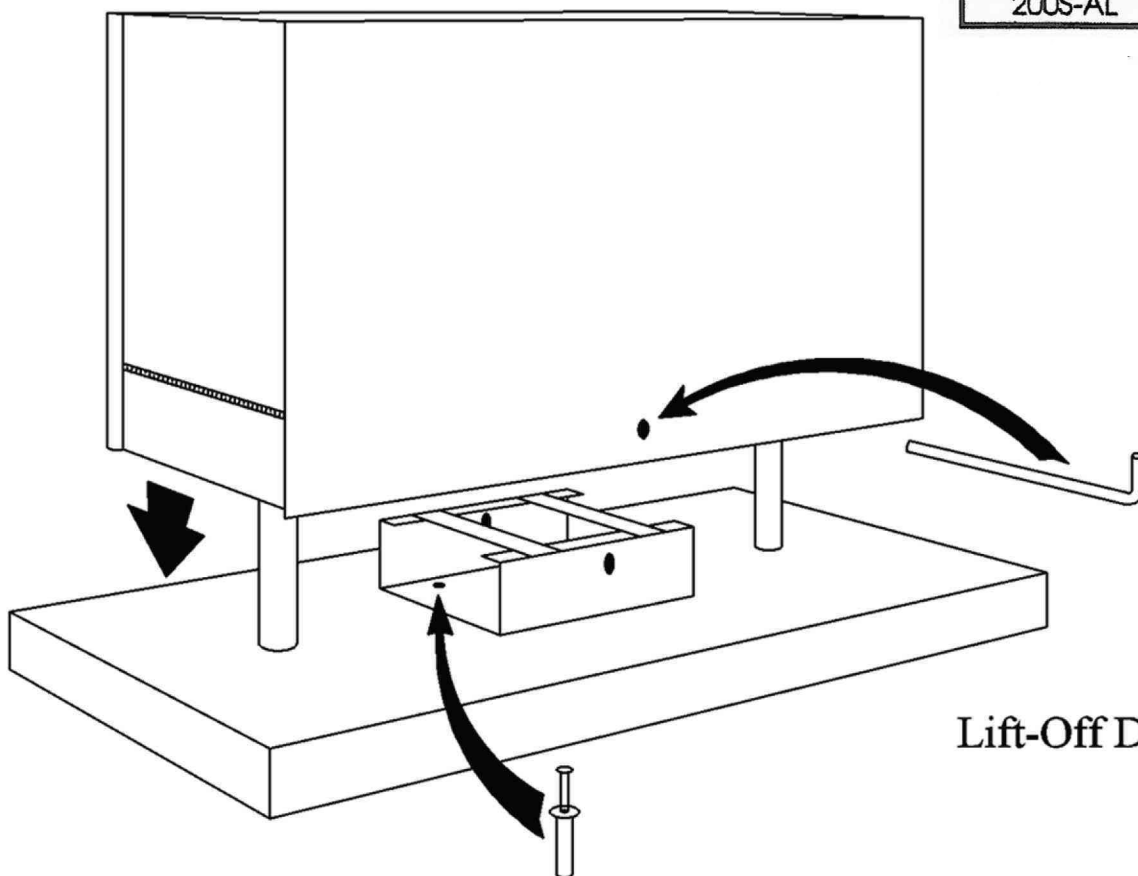
Model No.	B.F.P. Size	Outside Dimensions		
		Width	Length	Height
100S-AL	1/4"-1"	10"	35"	23 1/2"
200S-AL	1 1/4"-2"	17"	45 7/8"	30 1/2"

### Recommended Concrete Base Dimensions

Model No.	Width	Length
100S-AL	14"	39"
200S-AL	21"	50"

### Mounting Bracket Dimensions

Model No.	Width	Length
100S-AL	6 7/8"	6"
200S-AL	13 7/8"	6"



Lift-Off Design