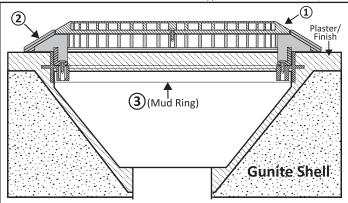
DRAIN COVER INSTALLATION INSTRUCTIONS

Applicable Models: 8-AV-XXXA / 8-PTD-XXXA / 10-AV-XXXA /10-PTD-XXXA (XXXA Designates Color)



INSTALLATION INSTRUCTIONS:

- 1.) Attach riser ring to mud ring/sump using the two (2) #10 x ¾"screws provided.
- 2.) Attach cover to the riser ring with the two (2) $\#10 \times \%$ " screws provided.

ITEM#	DESCRIPTION	QTY		
1	DRAIN COVER	1		
2	RISER RING	1		
3	MUD RING	1		
4	#10 x ¾" FLAT HEAD PHILLIPS TYPE-A SCREW	4		

FOR MORE INFORMATION ON ALL OF OUR PRODUCTS, PLEASE VISIT OUR WEBSITE AT WWW.POOLFITTINGS.COM OR CALL 623.337.4120.

(3)

Guidelines for use of the AV or PTD models:

- Multiple submerged suction outlets must be used per pump.
- Drain covers are not to be place on seating areas or backrests.
- When two or more suction fittings are used on a common suction line, they must separated by a minimum of 3 feet.
- In the event of one outlet being blocked, the remaining suction outlets need to be capable of meeting the necessary flow rate of the pump.
- Our product can be used on floor and wall. Replace all lids within 5 installed years.
- Please use appropriate tools for installation. (Phillips screwdriver)
- Please consult your standard head-loss curve to assist with installation. The head
 loss is dependent upon pipe length, pipe size, pump, distance from equipment, etc.
 that we cannot determine.
- Please do not exceed the approved flow rate stated on the product.
- Please use caution when increasing flow via increasing the pump size. Do not exceed local requirements and building codes.

PRODUCTS ARE VGB, ANSI/APSP-16 2011 & NSF/ANSI 50-2009a COMPLIANT

Mandal Namelan	2" Pipe Flow Rate (GPM)		3" Pipe Flow Rate	
Model Number	Floor	Wall	Floor	Wall
8-AV-XXXA	112	76	148	100
8-PTD-XXXA	112	76	144	100
10-AV-XXXA	152	152	184	144
10-PTD-XXXA	156	148	180	144

FOR MORE SPECIFIC REQUIREMENTS PLEASE REFER TO IAPMO AND NATIONAL STANDARD PLUMBING CODE.



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