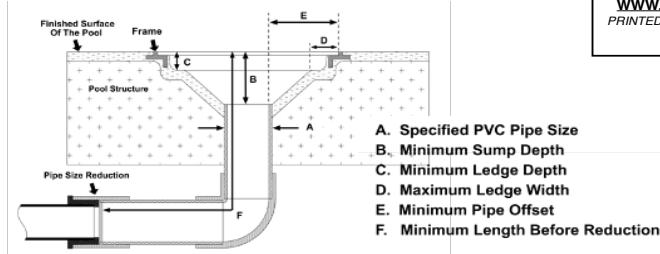


**DIRECTIONS:** Please follow the SOFA specific flow rates, sump specifications, and flow path zone information below. The installation must conform to these minimum/maximum requirements including the SOFA dimension defined in Figure 1. The flow path zone is defined by dimensions A through E. The installed sump may be manufactured or field-built and it may be larger/deeper than Figure 1. Please write the Cover Model Number, orientation, and SOFA Model Flow Rating on the *VGBA DRAIN COVER IDENTIFICATION INFORMATION* label that comes with each AquaStar Pool Products, Inc. drain cover.

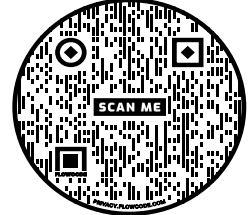
Cover Model Number:  
10AVRxxx



FIGURE 1 – SOFA MODEL & FLOW PATH



FOR MOST CURRENT INFORMATION  
SCAN THE QR CODE OR VISIT  
[WWW.AQUASTARPOOLPRODUCTS.COM/FLOWCODE](http://WWW.AQUASTARPOOLPRODUCTS.COM/FLOWCODE)  
PRINTED DOCUMENTS MAY NOT HAVE THE MOST CURRENT FLOW RATINGS OR INSTALLATION OPTIONS.



SOFA Model No.	Pipe Size (Nominal)	Pipe Depth (Minimum)	Orientation (Wall / Floor)	Flow Rating (GPM)	Head Loss Curve
10AVR-10f_A-1.5b_B3_C0.4_D0.5_E2.5_F16	1.5" (b)	3"	Floor (f)	72	A
10AVR-10f_A-2b_B3_C0.4_D0.5_E3.9_F16	2" (b)	3"	Floor (f)	76	B
10AVR-10f_A-2.5b_B3_C0.4_D0.5_E3.8_F16	2.5" (b)	3"	Floor (f)	96	C
10AVR-10f_A-3b_B3_C0.4_D0.5_E3.5_F16	3" (b)	3"	Floor (f)	96	D
10AVR-10w_A-2b_B3_C0.4_D0.5_E3.9_F16	2" (b)	3"	Wall (w)	76	E
10AVR-10w_A-2.5b_B3_C0.4_D0.5_E3.8_F16	2.5" (b)	3"	Wall (w)	96	F
10AVR-10w_A-3b_B3_C0.4_D0.5_E3.5_F16	3" (b)	3"	Wall (w)	96	G

Note 1: "SOFA Model No" nomenclature; bottom pipe = (b), sde pipe = (s). See Fig 1 for capital letters A through E

Note 2: Head loss inHg is measured 16 to 24 inches from the finish surface of the pool. Reference Fig 1 dimension F.

