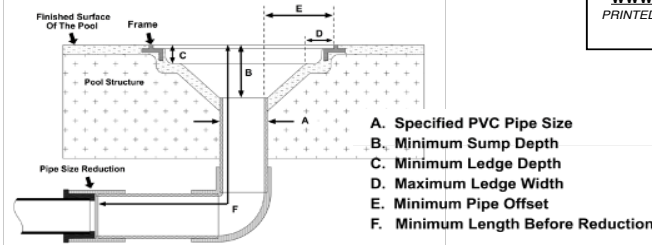


DIRECTIONS: Please follow the SOFA specific flow rates, sump specifications, and flow path zone information below. The installation must conform to these minimum/maximum requirements including the SOFA dimension defined in Figure 1. The flow path zone is defined by dimensions A through E. The installed 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.

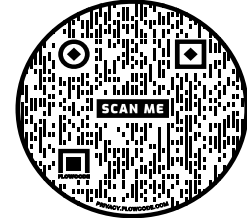
Cover Model Number:
1216xxx



FIGURE 1 – SOFA MODEL & FLOW PATH



FOR MOST CURRENT INFORMATION
SCAN THE QR CODE OR VISIT
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
1216-12f_A-1.5b_B3_C0.3_D0.7_E3.5_F16	1.5" (b)	3"	Floor (f)	126	A
1216-8f_A-2s_B1.6_C0.4_D0.5_E2.4_F16	2" (s)	1.6"	Floor (f)	150	B
1216-9f_A-2b_B3_C1.6_D0.5_E2.8_F16	2" (b)	3"	Floor (f)	200	C
1216-8f_A-2.5b_B3_C0.4_D0.4_E2.3_F16	2.5" (b)	3"	Floor (f)	250	D
1216-9f_A-3b_B3_C1.6_D0.5_E2.5_F16	3" (b)	3"	Floor (f)	320	E
1216-12f_A-3s_B5.6_C0.3_D0.7_E3_F16	[Sump P/N 12-3SB] 3" (s)	5.6"	Floor (f)	380	F
1216-12f_A-4b_B3_C1.2_D0.625_E3.75_F16	4" (b)	3"	Floor (f)	360	G
1216-9f_A-4b_B9.8_C1.6_D0.5_E1.8_F16	[Sump P/N 12-4SB] 4" (b)	9.8"	Floor (f)	584	H
1216-12f_A-4s_B6_C0.3_D0.7_E3_F16	[Sump P/N 12-3SB] 4" (s)	6"	Floor (f)	500	I
1216-12f_A-4s,2.5b_B6_C0.3_D0.7_E3_F16	[Sump P/N 12-3SB] 4"(s), 2.5" (b)	6"	Floor (f)	626	J
1216-12f_A-6b_B3_C0.3_D0.7_E3_F16	6" (b)	3"	Floor (f)	385	K
1216-12f_A-6b_B10.5_C0.3_D0.7_E3_F16	[Sump P/N 12-6SB] 6" (b)	10.5"	Floor (f)	720	L
1216-12w_A-1.5b_B3_C0.3_D0.7_E3.5_F16	1.5" (b)	3"	Wall (w)	126	M
1216-12w_A-2b_B3_C0.3_D0.7_E3.5_F16	2" (b)	3"	Wall (w)	150	N
1216-12w_A-2.5b_B3_C0.3_D0.7_E4.7_F16	2.5" (b)	3"	Wall (w)	250	O
1216-12w_A-3b_B3_C0.3_D0.7_E4.2_F16	3" (b)	3"	Wall (w)	320	P
1216-12w_A-4b_B3_C1.2_D0.7_E3.75_F16	4" (b)	3"	Wall (w)	320	Q
1216-9w_A-4b_B9.8_C1.6_D0.5_E1.8_F16	[Sump P/N 12-4SB] 4" (b)	9.8"	Wall (w)	400	R
1216-12w_A-6b_B10.5_C0.3_D0.7_E3_F16	[Sump P/N 12-6SB] 6" (b)	10.5"	Wall (w)	540	S

Note 1: "SOFA Model No" nomenclature; bottom pipe = (b), side 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.

Note 3: [Sump P/N 12-xSB] are the part numbers marked inside these manufactured Sump Buckets. Use of these sumps is not required. Installing 1216xxx covers on field-built sumps is permitted. To order 1216xxx product with these sumps, please see the catalog or visit www.aquastarpoolproducts.com.

