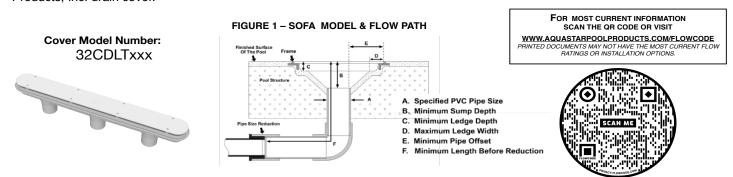


VGBA-2017 PRODUCT SPECIFICATIONS Suction Outlet Fitting Assembly (SOFA)

VGBA-2017 Flow Ratings, Sump Dimensions, Sump Flow Path Zone, and Head Loss Curves



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. 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.



SOFA Model No.	Pipe Size	Pipe Depth	Orientation	Flow Rating	Head Loss
	(Nominal)	(Minimum)	(Wall / Floor)	(GPM)	Curve
32CDLT-32f_A-2.5x2b_B2.98_C.95_D.2_E.475_F16	2.5" x 2 (b)	2.98"	Floor (f)	100	Α

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 in Hg is measured 16 to 24 inches from the finish surface of the pool. Reference Fig 1 dimension F.

Note 3: THE COVER MODEL 32CDLTxxx IS ONLY AUTHORIZED FOR USE WITH AQUASTAR MANUFACTURED 3-PORT SUMPS. USE WITH FIELD-BUILT SUMPS IS NOT AUTHORIZED.

