



COUNTY OF LOS ANGELES ♦ DEPARTMENT OF PUBLIC HEALTH  
ENVIRONMENTAL HEALTH  
BUREAU OF ENVIRONMENTAL PROTECTION  
SWIMMING POOL PROGRAM

5050 Commerce Drive, Baldwin Park, CA 91706 – (626) 430-5360

AquaStar Pool Products  
Wade Arens  
1666 Garnet Avenue #224  
San Diego, CA 92109

This is to confirm that the following AquaStar drain covers have been listed on the Los Angeles County Approved Pool Equipment List:

	Open Area In <sup>2</sup>	Max. Flow @ 2 fps Anti -vortex @ 6 fps
9101 (9 x 9 flat)	48.4	302
12101 (12 x 12 flat)	89.8	556
18101 (18 x 18 flat)	183.4	625
8AV101 (8" anti-vortex)	8.8	164
8CC (8" flat)	8.8	164
10AV101 (10" anti-vortex)	11.2	210
LP8AV101 (8" anti-vortex)	7.65	143
4RNDRB101 (4" wall only)	0.35	44

(Manufacturer's flow rates are recommended if they are lower.)

The Swimming Pool Program will be in the process of re-evaluating all suction outlet sumps and covers/grates. NSF International and other nationally recognized testing laboratories are currently in the process of testing suction outlets and covers/grates to a new standard published by ASME/ANSI. When approved lists become available, the Swimming Pool Program will require all suction outlets on new renovated pools to be listed by a nationally recognized testing laboratory as conforming to ASME/ANSI A112.19.8-2007.

In order for your suction outlets and covers to continue to be listed on the Los Angeles County Approved Equipment List, you will have to have your covers/grates tested to these new standards. After testing is completed, please send us documentation and specification for each suction outlet and/or drain/gate. If you have any questions in this matter, you can contact me at (626) 430-5360.

Sincerely,

Bernard Franklin Chief, EHS