

# PRE VGB



PENTAIR  
9" X 9"  
MAIN DRAIN



WATERWAY  
9" X 9"  
MAIN DRAIN



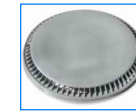
# VGB APPROVED



*AquaStar* WAV9, 9" X 9" Frame,  
Approved Max Flow Rate:  
Floor = 207 GPM @ 1.5 fps  
Wall = TBD  
44.2 Sq In - Open Area  
V.G.B Approved Safety Drain



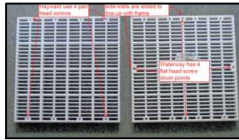
*AquaStar* 8AV, 8" Dia Frame,  
Approved Max Flow Rate:  
Floor = 88 GPM @ 3.2 fps  
Wall = 70 GPM @ 2.6 fps  
8.8 Sq In - Open Area  
V.G.B Approved Safety Drain



*AquaStar* 10AV, 10" Dia Frame,  
Approved Max Flow Rate:  
Floor = 206 GPM @ 5.8 fps  
Wall = 96 GPM @ 2.8 fps  
Max Flow = 210GPM  
V.G.B Approved Safety Drain

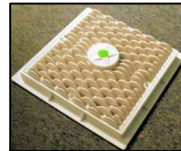


PENTAIR  
12" X 12"  
MAIN DRAIN



HAYWARD  
12" X 12"  
MAIN DRAIN

WATERWAY  
12" X 12"  
MAIN DRAIN



*AquaStar* WAV12, 12" X 12" Frame,  
Approved Max Flow Rate:  
Floor/Wall = 361 GPM @ 1.3 fps  
Floor/Wall = 400 GPM @ 1.5 fps  
85.2 Sq In - Open Area  
V.G.B Approved Safety Drain



WATERWAY  
12" X 12"  
VGB Approved



*HAYWARD* WG1032PAK2  
12" X 12" FRAME,  
32.37 SQ. IN. OPEN AREA  
Max Flow 256 GPM  
V.G.B Approved Safety Drain



*AquaStar* 32CDFLFR, 32" Channel Drain,  
Approved Max Flow Rate: Floor = 236 GPM  
@ 3.4 fps Wall = 136 GPM @ 1.9 fps  
V.G.B Approved Safety Drain



HYDRO AIR  
10-6200  
Suction



*Paramount* SDX 10"  
HIGH FLOW SAFETY DRAIN  
Area of Opening = 43.201 in/sq  
Velocity @ 200 GPM = 1.485 fps  
V.G.B Approved Safety Drain

\*ALL DIMENSIONS SUBJECT TO 1/4" TOLERANCES\*

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DWG NAME

DRAINS

DATE

8/5/2010

DWG TYPE

Comparison

SHEET

PAGE 1 OF 1