

## Point & Shoot - Rim Seal Protection



The Williams Point & Shoot System includes both an air aspirating foam device designed to be installed on flammable liquid storage tanks for protection against a seal fire, as well as an optional fixed pipe to be used with a monitor and nozzle. The air aspirating Type II discharge device is installed above the roof joint and is mounted above the highest level of the floating roof. Foam solution is piped to the air aspirating device from outside the hazard area. For tanks with foam dams, the maximum recommended distance between discharge outlets is 240 ft (73.2 m).

The Williams Point & Shoot System is manufactured in type 316 stainless steel. Designed for flows up to 275 GPM (1040 L/min), a single air aspirating device delivers expanded foam solution through left, right, and against the wall discharge points. All three discharge points direct expanded foam against the interior tank wall to minimize agitation of the burning surface.

### Features

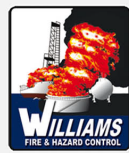
- Manufactured in 316 stainless steel
- 316 stainless steel screens cover the foam maker air inlets
- ASTM A36 carbon steel mounting board optional (raises nozzle out of tank space)
- All Ambush System inlets are flat faced and drilled to ANSI 150 lb. standard. Flange gaskets are provided.
- Finished with durable red epoxy paint

### Ordering Information

When ordering please supply the following:

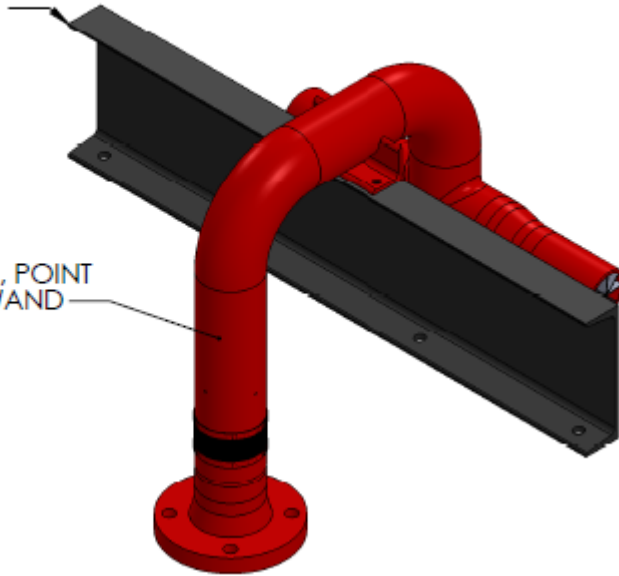
Inlet pressure available at the base of the Point and Shoot Nozzle (it is recommended a minimum of 100 PSI (6.9 Bar) inlet pressure be available to provide the optimum foam quality).





11725  
KIT, POINT AND  
SHOOT 8"  
BACKBOARD

11723  
TANK BATTALION, POINT  
AND SHOOT WAND



Part Number	Description
11723	Point and Shoot Wand
11725	8" Backboard

**Number of Point and Shoot Wands for Full**

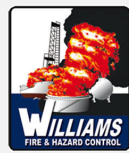
Full Encirclement Seal Protection

240' Coverage From Each

Tank Diameter	No. of Foam Wands
Up to 76'	1
77' - 153'	2
154' -229'	3
230' -306'	4
307' - 382'	5
383' - 458'	6

**Notes:**

Each Point & Shoot System comes complete with a flange Kit – bolts, nuts, and gasket (1 for each flanged connection)



Point and Shoot Nozzles are also available with backboard to elevate nozzle from tank interior.

## Technical Information

### Point & Shoot Foam Wand Discharge Flow Rate

Pressure	Flow
100	275
95	268
90	261
85	254
80	246
75	238
70	230
65	222
60	213
55	204
50	194
45	184
40	174



### Flow Range for Point & Shoot System

