

# Low Flow Prerinse Spray Valve Test Summary

Manufacturer T&S Brass  
 Model B-2108  
 Rated spec 1.42 gpm @ 60 psi

Report No. FSTC 10.10.08  
 Date 10.2.08  
 Tested by PG&E's Food Service Technology Center

## Test Parameters

- Water Pressure @ 60 ± 2 psi
- Water Temperature @ 120 ± 4°F

### Nozzle # 1

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.40	19.54
2	1.41	19.35
3	1.41	19.65
Average	1.40	19.51

### Nozzle #2

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.36	20.18
2	1.35	19.72
3	1.36	19.32
Average	1.36	19.74

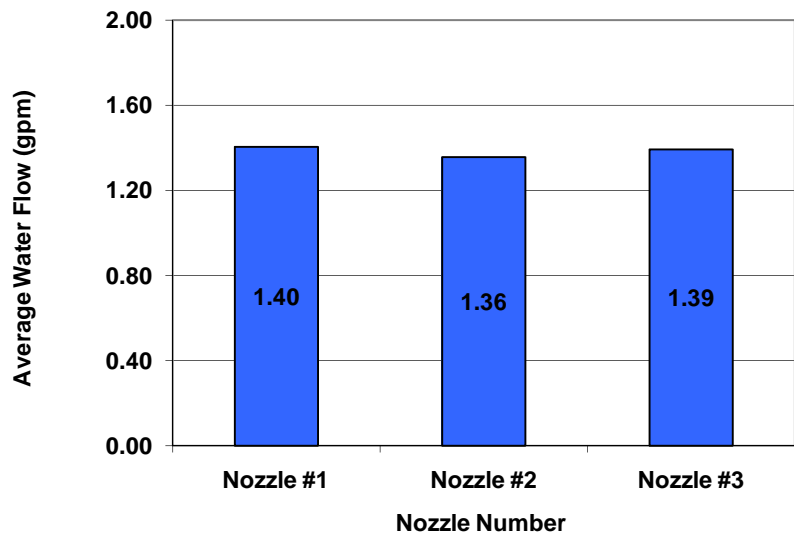
### Nozzle # 3

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.39	19.17
2	1.39	19.64
3	1.39	19.89
Average	1.39	19.57

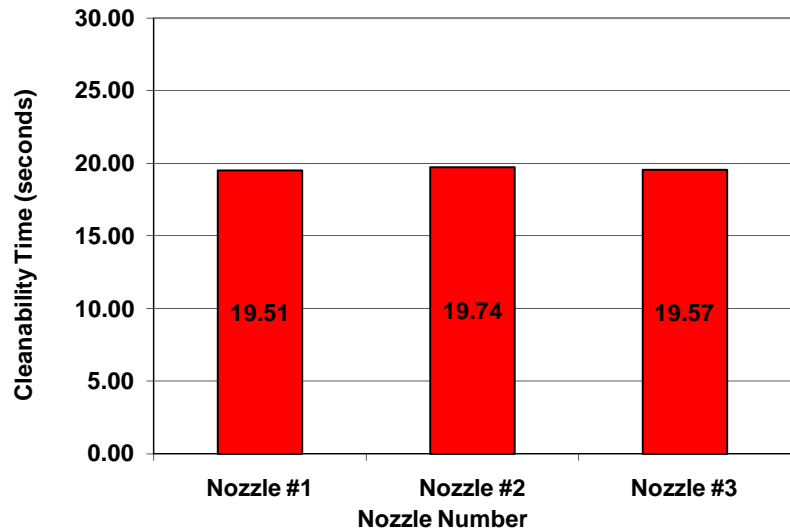
### Average Results:

	Average Water Flow (gpm)	Cleanability (seconds)
Nozzle #1	1.40	19.51
Nozzle #2	1.36	19.74
Nozzle #3	1.39	19.57
<b>Overall Average</b>	<b>1.38</b>	<b>19.61</b>

Low Flow Pre-Rinse Valve  
Nozzle Number versus Water Flow



Low Flow Pre-Rinse Valve  
Nozzle Number versus Cleanability Time



Food Service Technology Center  
 12949 Alcosta Blvd., Suite #101  
 San Ramon, Ca 94583  
 800.398.3782

- Testing in Accordance with ASTM F2324 - 03 (Standard Test Method for Prerinse Spray Valves)  
 - Tested nozzles are in compliance with the minimum performance provisions shown in section 1605.3(h) of CA Title 20 Appliance Efficiency Regulation  
 - Tested nozzles are in compliance with the appropriate marking requirements shown in section 1607 of CA Title 20 Appliance Efficiency Regulation