

# Low Flow Prerinse Spray Valve Test Summary

Manufacturer BK Resources  
 Model \_\_\_\_\_  
 Rated spec 0.99 gpm @ 60 psi

Report No. FSTC 07.03.08.2  
 Date 09.3.08  
 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	0.98	25.55
2	0.98	25.05
3	0.98	24.85
Average	0.98	25.15

### Nozzle #2

Test	Water Flow (gpm)	Cleanability (seconds)
1	0.99	25.55
2	0.99	24.83
3	0.99	25.59
Average	0.99	25.33

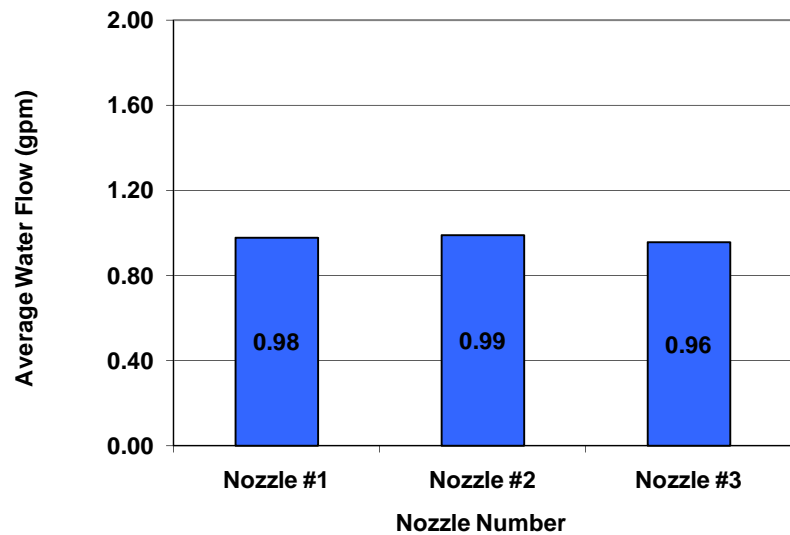
### Nozzle # 3

Test	Water Flow (gpm)	Cleanability (seconds)
1	0.96	25.60
2	0.96	25.62
3	0.96	24.42
Average	0.96	25.21

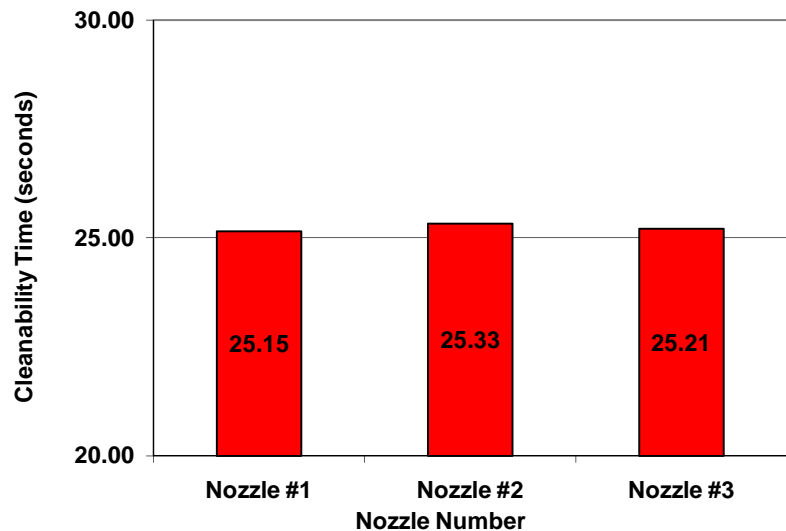
### Average Results:

	Average Water Flow (gpm)	Cleanability (seconds)
Nozzle #1	0.98	25.15
Nozzle #2	0.99	25.33
Nozzle #3	0.96	25.21
<b>Overall Average</b>	<b>0.98</b>	<b>25.23</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