

Low Flow Prerinse Spray Valve Test Summary

Manufacturer Fisher Manufacturing Company
 Model Ultra-Spray 2949
 Rated spec 1.6 gpm @ 80 psi

Report No. FSTC 05.31.05
 Date 05.31.05
 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	1.13	21.52
2	1.14	21.69
3	1.13	19.63
Average	1.13	20.95

Nozzle #2

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.15	24.76
2	1.15	25.06
3	1.15	24.59
Average	1.15	24.80

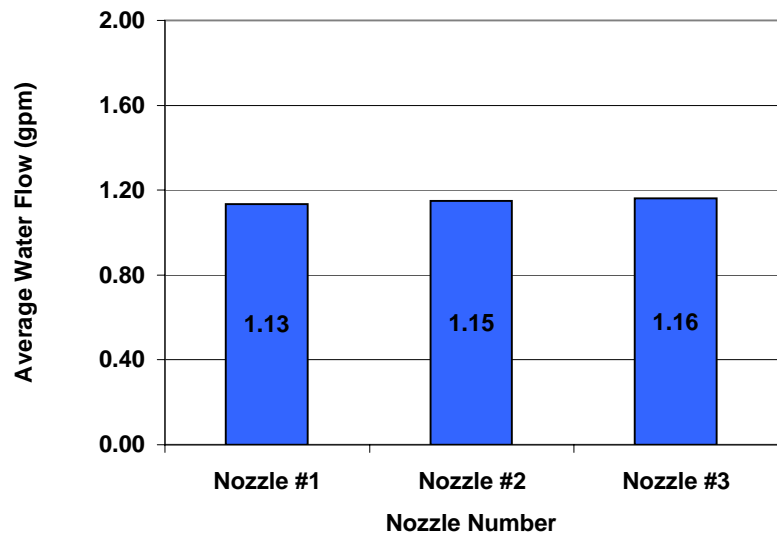
Nozzle # 3

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.16	23.39
2	1.16	20.79
3	1.16	20.15
Average	1.16	21.44

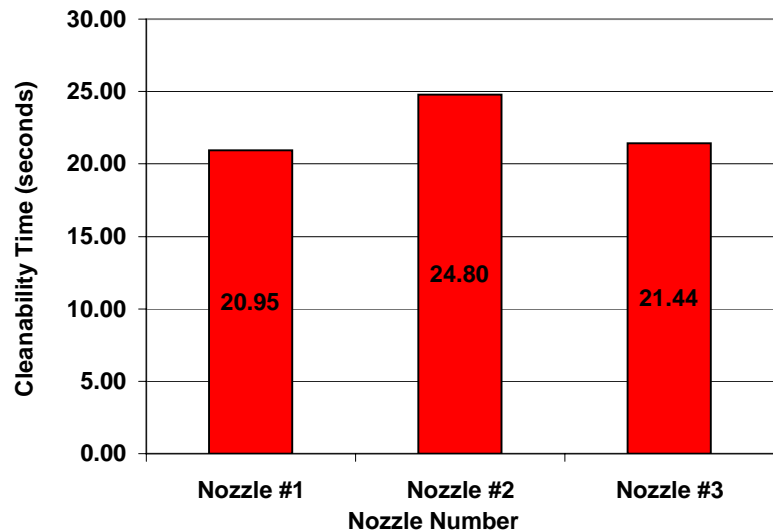
Average Results:

	Average Water Flow (gpm)	Cleanability (seconds)
Nozzle #1	1.13	20.95
Nozzle #2	1.15	24.80
Nozzle #3	1.16	21.44
Overall Average	1.15	22.40

Low Flow Pre-Rinse Valve
Nozzle Number versus Water Flow



Low Flow Pre-Rinse Valve
Nozzle Number versus Cleanability Time



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Testing in Accordance with ASTM F2324 - 03
 Standard Test Method for Prerinse Spray Valves