

Low Flow Prerinse Spray Valve Test Summary

Manufacturer	Zurn
Model	Z80000-PR1
Rated spec	1.6 gpm @ 80 psi

Report No.	FSTC 04.16.06
Date	04.12.06
Tested by	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	1.23	23.47
2	1.23	21.55
3	1.23	22.90
Average	1.23	22.64

Nozzle # 2

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.24	25.49
2	1.24	23.31
3	1.24	22.40
Average	1.24	23.73

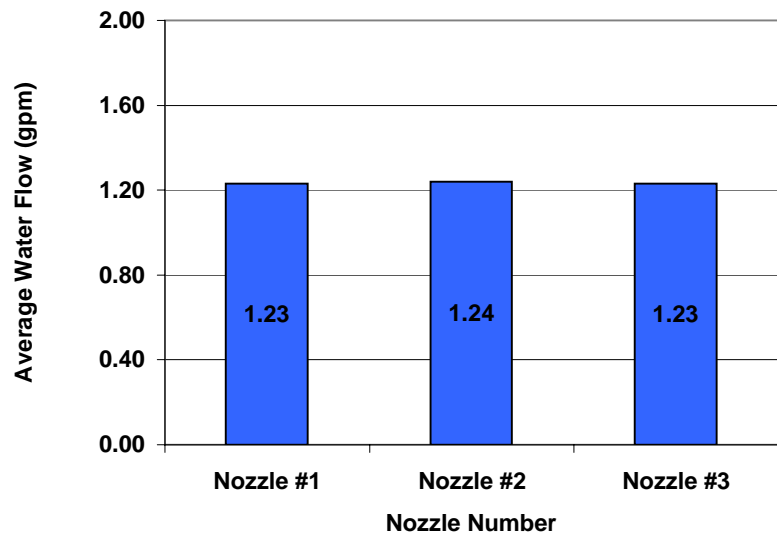
Nozzle # 3

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.23	21.66
2	1.23	22.17
3	1.23	22.08
Average	1.23	21.97

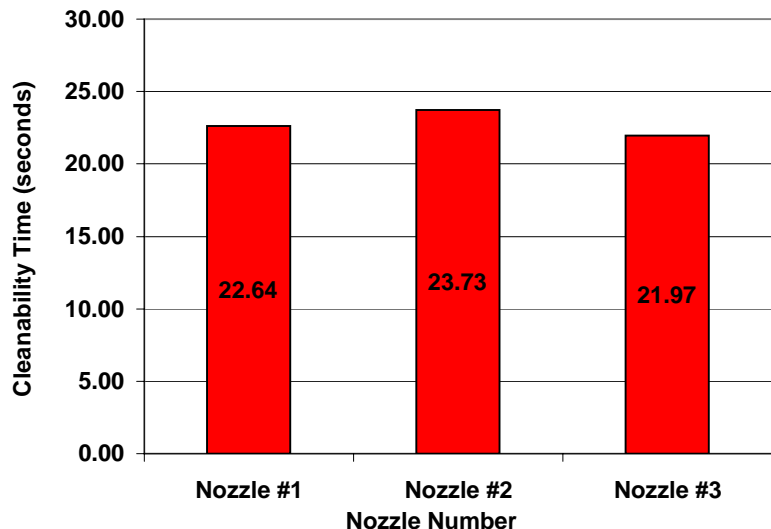
Average Results:

	Average Water Flow (gpm)	Cleanability (seconds)
Nozzle #1	1.23	22.64
Nozzle #2	1.24	23.73
Nozzle #3	1.23	21.97
Overall Average	1.23	22.78

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