



# Low Flow Prerinse Spray Valve Test Summary

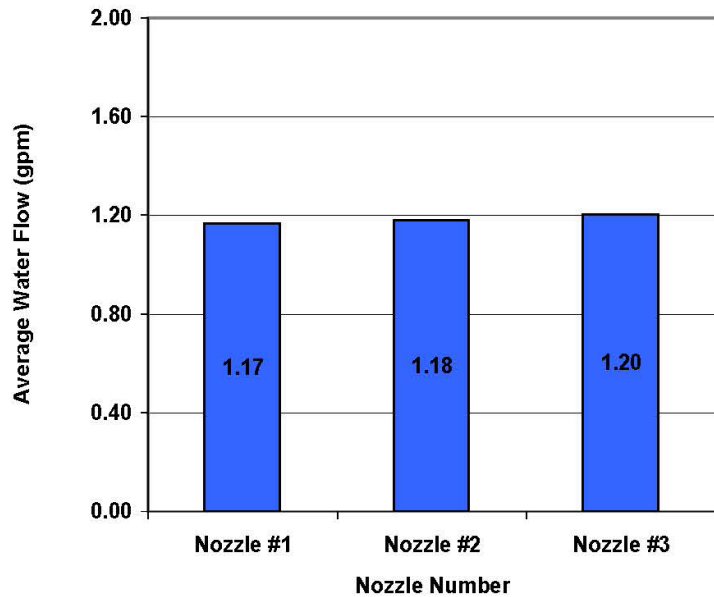


**Manufacturer** Encore  
**Model** CHG-Encore KL50-Y002-12  
**Rated spec** 1.2 gpm @ 60 psi

**Report No.** FSTC 11.18.05.01  
**Test Date** 11.18.05  
**Tested by** Food Service Technology Center



Low Flow Pre-Rinse Valve  
Nozzle Number versus Water Flow



### Test Parameters

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

#### Nozzle # 1

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.17	19.54
2	1.16	21.20
3	1.17	19.94
Average	1.17	20.23

#### Nozzle #2

Test	Water Flow (gpm)	Cleanability (seconds)
1	1.18	21.10
2	1.18	21.40
3	1.18	20.57
Average	1.18	21.02

#### Nozzle # 3

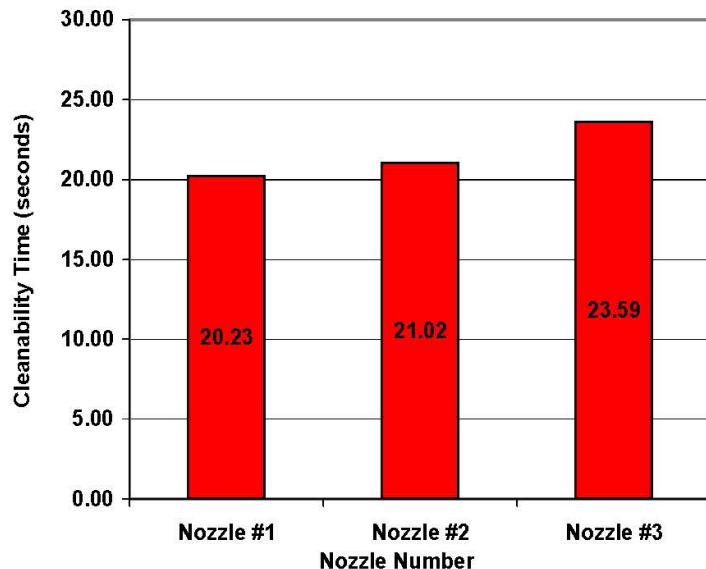
Test	Water Flow (gpm)	Cleanability (seconds)
1	1.21	24.10
2	1.20	22.71
3	1.20	23.95
Average	1.20	23.59

#### Average Results:

	Average Water Flow (gpm)	Cleanability (seconds)
Nozzle #1	1.17	20.23
Nozzle #2	1.18	21.02
Nozzle #3	1.20	23.59
<b>Overall Average</b>	<b>1.18</b>	<b>21.61</b>

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

Low Flow Pre-Rinse Valve  
Nozzle Number versus Cleanability Time



**FISHER**  
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