

FOOD SERVICE TECHNOLOGY CENTER

PROMOTING ENERGY EFFICIENCY IN FOODSERVICE

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Pre Rinse Spray Nozzle Test Summary Report **FSTC Report #: 501311195** **Date: 04/19/2013**

D. Kiefreider/ K. Sham

| Specifications | |
|--------------------------------|----------------------------------|
| Make | YUHUAN MEISHENG SANITARY WARE CO |
| Model | M0098SV-124G |
| Rated Flow Rate @ 60 psi (gpm) | 1.24 |

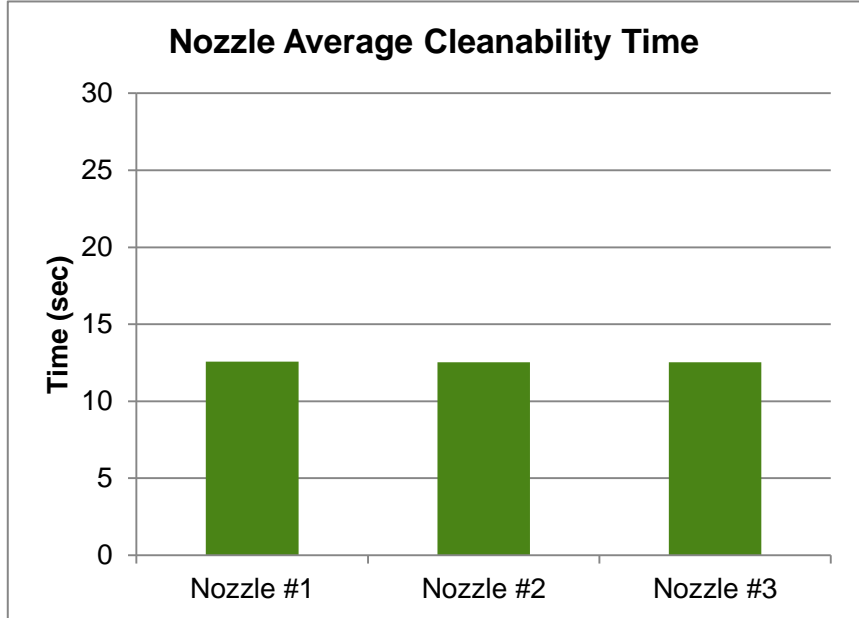
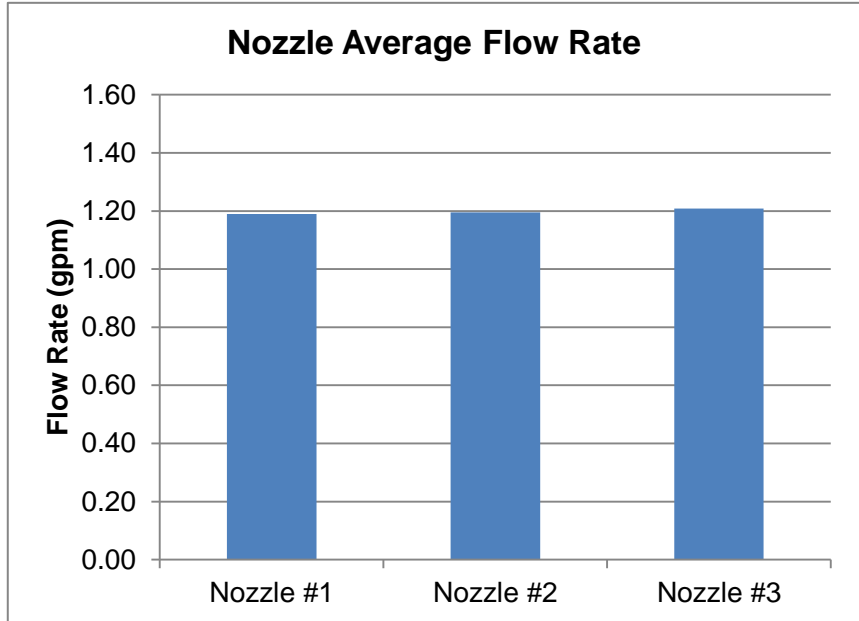
| Test Parameters | |
|-------------------|------------|
| Water Pressure | 60 ± 2 psi |
| Water Temperature | 120 ± 4°F |

| Nozzle #1 | | |
|-----------|-----------------|------------------------|
| Test | Flow Rate (gpm) | Cleanability (seconds) |
| 1 | 1.19 | 13 |
| 2 | 1.19 | 13 |
| 3 | 1.19 | 13 |
| Average | 1.19 | 13 |

| Nozzle #2 | | |
|-----------|-----------------|------------------------|
| Test | Flow Rate (gpm) | Cleanability (seconds) |
| 1 | 1.20 | 12 |
| 2 | 1.19 | 13 |
| 3 | 1.20 | 12 |
| Average | 1.19 | 13 |

| Nozzle #3 | | |
|-----------|-----------------|------------------------|
| Test | Flow Rate (gpm) | Cleanability (seconds) |
| 1 | 1.21 | 12 |
| 2 | 1.21 | 12 |
| 3 | 1.21 | 13 |
| Average | 1.21 | 13 |

| Average Results | | |
|-----------------|------------------|------------------------|
| | Water Flow (gpm) | Cleanability (seconds) |
| Nozzle #1 | 1.19 | 13 |
| Nozzle #2 | 1.19 | 13 |
| Nozzle #3 | 1.21 | 13 |
| Average | 1.20 | 13 |



- Tested 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

- The Food Service Technology Center program is funded by the California utility customer and administered by the Pacific Gas & Electric Company under the auspices of the California Public Utilities Commission

**Food Service
Technology Center**

Addendum: Report Certification

EPA Organization ID: 1113443

This certifies that the undersigned has performed equipment testing according to the methodology outlined in the report described below, and verifies that the results recorded in that report were the actual results observed.

Report: Yuhuan Meisheng Sanitary Ware Co. M0098SV-124G PRSV

Report #: 501311195-R0

Date published: May, 2013

File name: 13_05_03_Report#501311195-R0.pdf

Date sent for
authorization: 05/03/2013

Tested by:

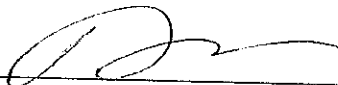

(signature)

Date signed: 05/06/2013

Kong Sham
(print name)

Research Engineer
(title)

FNi
Authorization:

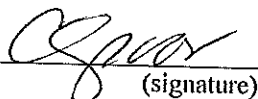

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Date signed: 5/6/2013

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