



MODEL 360 DUAL AND TRIPLE NOZZLE

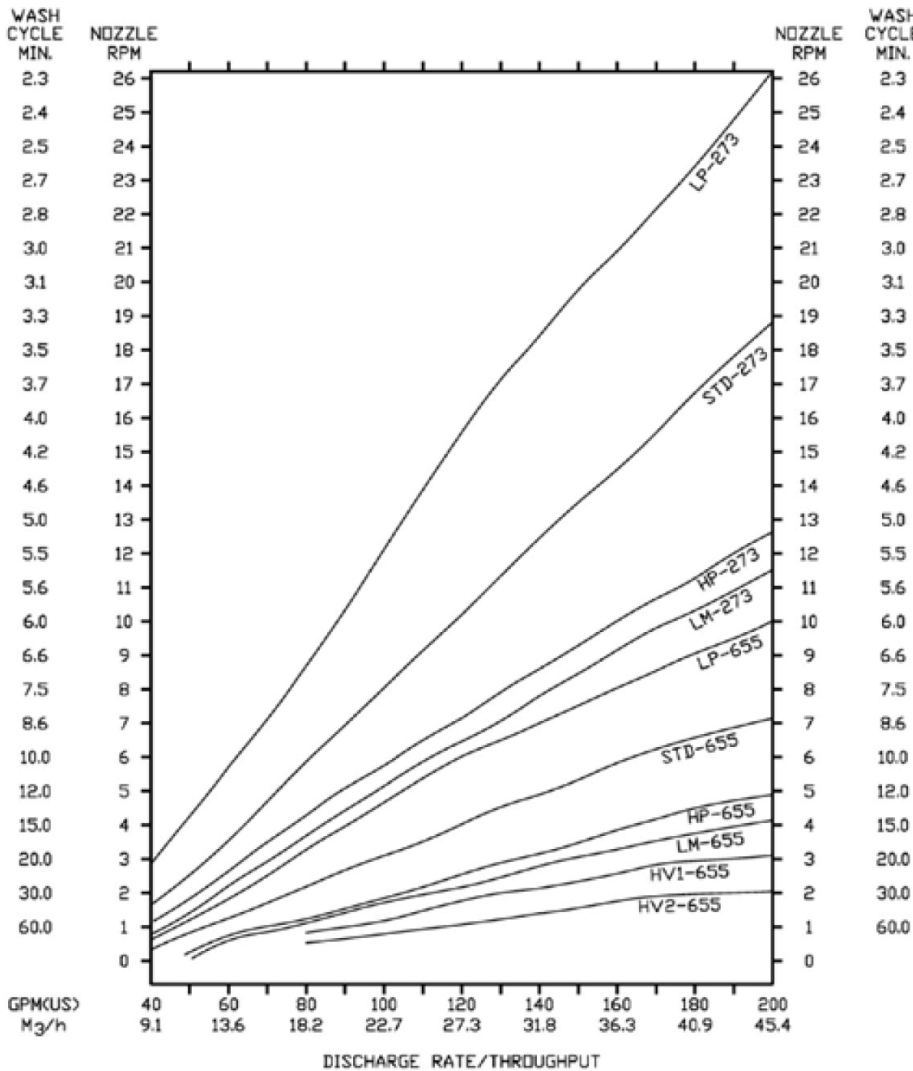


FEATURES AND SPECIFICATIONS

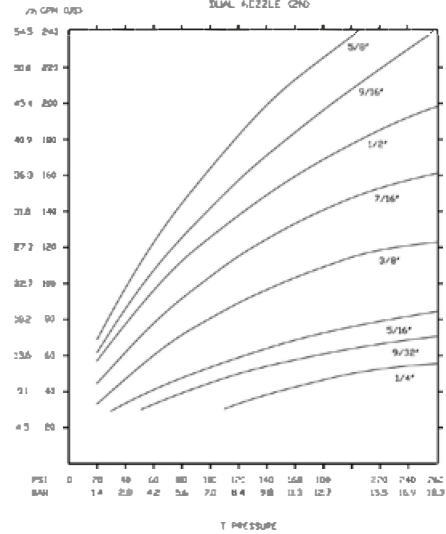
- Two or three nozzle models for optimum cycle time
- Eight nozzle sizes for choice of impingement pressure
- Two interchangeable gear ratios: 655:1 (std.) or 273:1 (fast)
- Portable or CIP installation
- Connections: 2" NPT female, 2½" NST male or 2½" quick disconnect
- Food grade oil lubricated, or Flo-thru non-lubricated options
- Operating temperature to 250°F (121°C)
- Operating pressures 40-350 psi (2.81-24.61 kg/cm²)
- Flows 30-300 gpm (1.89-18.92 liters/sec)
- Effective cleaning diameter to 75' (25 m)
- Head rotation speed: 1-12 rpm (360-2), 1-15 rpm (360-3)
- Manufactured to meet caustic and sanitary requirements
- Internal washing passages eliminate deposit and bacterial buildup
- Drain holes provide full fluid and solution drainage
- Optional self-rinse external nozzle
- Dimensions: 12¼" (31.11 cm) high; 5¾" (14.60 cm) wide
- Weight: 25 lbs (360-2); 26 lbs (360-3)
- Minimum tank opening: 6¼" (15.88 cm) for 360-2; 10¼" (26.04 cm) for 360-3
- Materials of Construction
- Castings: 316 Stainless Steel
- Gears: 303 & 17-4 Stainless Steel
- O-rings: Self-lubricating EPDM or Viton*
- Seals: High-performance spring-energized Teflon*
- Gear shaft bearing system: PTFE or Oilite bearings
- All other metallurgy: 316 Stainless Steel

MODEL 360 PERFORMANCE

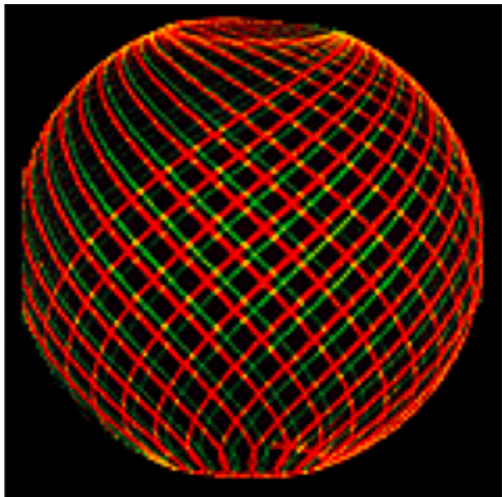
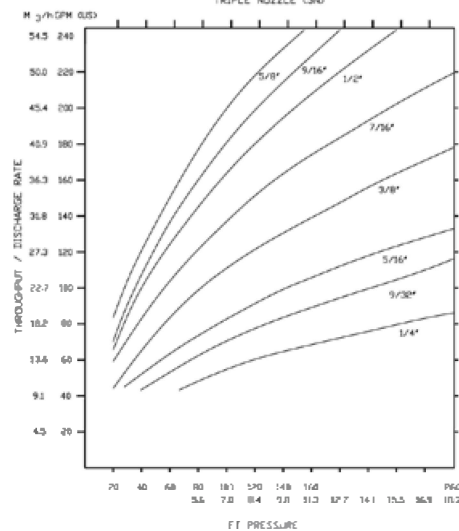
NOZZLE RPM/WASH CYCLE TIME VS. DISCHARGE RATE & TURBINE/GEARBOX RATIO



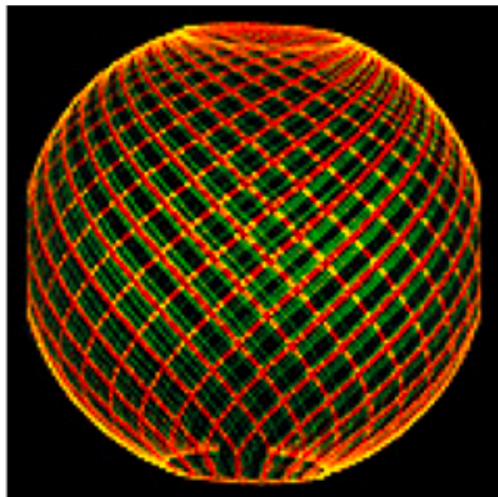
Throughput / discharge rate vs. nozzle size & pressure
DUAL NOZZLE C90



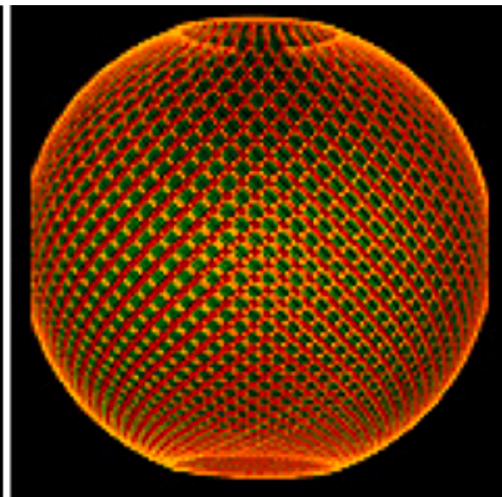
Throughput / discharge rate vs. nozzle size & pressure
TRIPLE NOZZLE C90



1/3 CYCLE
20 Revolutions



2/3 CYCLE
40 Revolutions



FULL CYCLE
60 Revolutions