

Product Profile

Zebra[®] Machinist Mixers

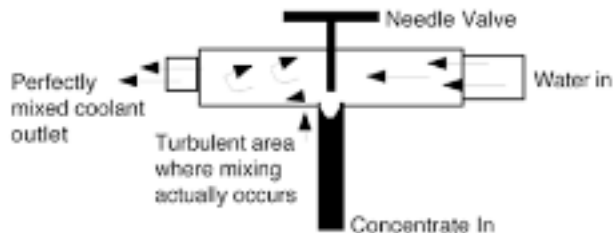


Machinist Mixer with Lifetime Warranty

- Separate water shut-off valve
- Machined from solid bronze casting
- Stainless steel standpipes available
- Maximum viscosity of 500 SUS
- 40" discharge tube included, max length delivery (for longer delivery needs, please refer to the proportioning pump series)
- Minimum 25psi needed (75psi max)
- Recommended Accessory: Lockout for tampering prevention (#MIXXLOCK)

3 POINT ACCURACY

- Machined needle valve
- Locknut below dial holds mixing reference
- Standpipe check valve keeps mixing chamber loaded



How They Work

Venturi pumps are commonly used for coolant mixers. The moving water across the coolant orifice creates a low pressure zone drawing coolant into the water stream. The combination of the two laminar flows creates a strong turbulent zone in which the two fluids are thoroughly mixed. Since there are no moving parts, the pump has a very high degree of reliability. The needle valve allows for a high degree of precision for setting the proportion of coolant mixed in with the water.

| Part Number | GPM | Mix Range % | Mix Ratios | | Application |
|-------------|-----------------------------------------------------------------------------|-------------|------------|------|-----------------------|
| | | | Min | Max | |
| MIX0327 | 3 | 0-7 | 100:1 | 15:1 | 55 gallon barrel |
| MIXU0327 | 3 | 0-7 | 100:1 | 15:1 | Pail, barrel, or tote |
| MIX03725 | 3 | 0-25 | 100:1 | 4:1 | 55 gallon barrel |
| MIXU03725 | 3 | 0-25 | 100:1 | 4:1 | Pail, barrel, or tote |
| MIX1027 | 10 | 0-7 | 100:1 | 15:1 | 55 gallon barrel |
| MIXU1027 | 10 | 0-7 | 100:1 | 15:1 | Pail, barrel, or tote |
| MIX10725 | 10 | 0-25 | 100:1 | 4:1 | 55 gallon barrel |
| MIXU10725 | 10 | 0-25 | 100:1 | 4:1 | Pail, barrel, or tote |
| MIXXWL.1 | Water Limiter, 15-150 adjustable PSI range | | | | |
| MIXXLOCK | Lockout for Machinist Mixers to prevent tampering | | | | |
| MIXSF3 | Swivel Fitting for 3gpm Machinist Mixers, for garden hose inlet connection | | | | |
| MIXSF10 | Swivel Fitting for 10gpm Machinist Mixers, for garden hose inlet connection | | | | |



MIXXWL.1



Mixer Lockout #MIXXLock

Dimac Tooling Pty Ltd
 61-65 Geddes St
 Mulgrave Vic 3170
 Freecall: 1800-335-272
 Phone: 61 3 9561 6155
 Fax: 61 3 9561 6705
 Web: www.dimac.com.au

