

## COOLANT / LIQUID MIXERS



Introducing the world's most advanced Coolant Mixers that are virtually maintenance free, highly accurate and provide easy & fast adjustment.

Coolant / Liquid Mixers are widely used in Industry for mixing liquid coolant concentrate with water for supply to machines. These also find applications in workshops & garages for mixing water with detergents, antifreeze etc.

Traditionally, the Coolant Mixers are designed either with a Needle Valve or using a set of mixing jets. Both these designs have several flaws such as cumbersome & time consuming adjustment, too many parts, prone to blockage, high chance of losing the mixing jets which need to be stored separately etc.

The Groz Coolant / Liquid Mixers uses a Rotary Disc Valve which is precision CNC machined from Stainless Steel & is highly accurate. The compact construction & minimal parts makes them easy to install & highly reliable.

### Some of the features include

- Lightweight Aluminium body
- Driven by pressure from water supply
- Includes full flow Brass Ball valve & also fitted with 2 back flow preventers
- Adjustment of mixing ratio is variable & controlled through a simple turn of the knob
- Inbuilt Suction Tube & 2" bung that fits directly onto 55 gal (205 litre) Coolant Drums

### WETTED COMPONENTS:

Aluminium, Stainless Steel, Brass, Acetal, PVC, Nitrile Rubber

### RECOMMENDED USE:

Cutting / Metal Working Fluids, Select Chemicals, Wind Screen Fluids, Antifreeze, Detergents / Soap Solutions

CAT. NR.	ORDERING NR.	APPLICATION	MIXING RATIO	CAPACITY
CMX/1	61100	Metal Working Fluids	0 to 11 %	1100 Litre per Hour (290 Gallons per hour)
CMX/2	61101	Soap Solutions	0 to 57 %	1250 Litre per hour (330 Gallons per hour)