

Lab and Pilot Scale Equipment

LNG

Aaron's Lab Batch Mixer is furnished in three sizes with a manual hand tilt for discharge. Different mixer blades are interchangeable for studying results provided by different blade configurations. Variable speed drive arrangements are standard.

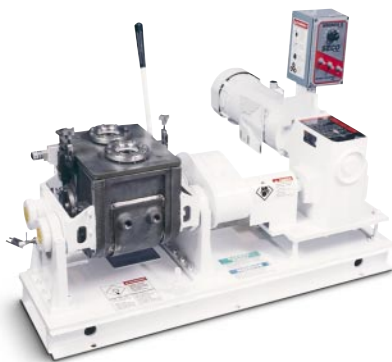
Ask about our Rental Program for your testing or R&D needs.

We can help with your scale-up issues.



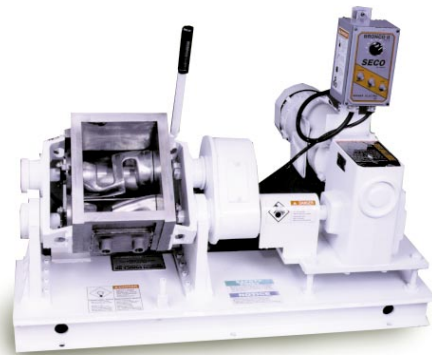
Model LNG .25 (.25 Gallon)

Total Capacity	.5 Gallon / 2 Liters
Mixing Capacity	.25 Gallon / 1 Liter
Drive	.75 HP (1KW) Direct Drive Gearmotor
Blade Speed	0-70 RPM (Front) / 0-40 RPM (Rear)
Discharge	Manual tilt over front bearing journal
Jacket	Suitable for steam, water or hot oil operation
Seals	Standard Packing Glands
Controls	1PH / 115 volts / AC controller with run / jog, start / stop, forward / reverse and variable speed control adjustment, 90 volt DC motor.
Chamber	Suitable for full vacuum operation
Blades	Available in Sigma or Dispersion style



Model LNG 1 (One Gallon)

Total Capacity	2.3 Gallons / 8.7 Liters
Mixing Capacity	1 Gallon / 3.7 Liters
Drive	2 HP (2.7 KW) Direct Drive Gearmotor
Blade Speed	0-70 RPM (Front) / 0-40 RPM (Rear)
Discharge	Manual tilt over front bearing journal
Jacket	Suitable for steam, water or hot oil operation
Seals	Standard Packing Glands
Controls	1PH / 115-230 volts / AC controller with run / jog, start / stop, forward / reverse and variable speed control adjustment, 180 volt DC motor.
Chamber	Suitable for full vacuum operation
Blades	Available in Sigma or Dispersion style



Model LNG 2 (Two Gallon)

Total Capacity	3.75 Gallons / 14 Liters
Mixing Capacity	2 Gallons / 7.5 Liters
Drive	2 HP (2.7 KW) Direct Drive Gearmotor
Blade Speed	0-70 RPM (Front) / 0-40 RPM (Rear)
Discharge	Manual tilt over front bearing journal
Jacket	Suitable for steam, water or hot oil operation
Seals	Standard Packing Glands
Controls	1PH / 115-230 volts / AC controller with run / jog, start / stop, forward / reverse and variable speed control adjustment, 180 volt DC motor.
Chamber	Suitable for full vacuum operation
Blades	Available in Sigma or Dispersion style