

MODEL GEN-2080

2 machines in 1 for maximum menu flexibility! This pressurized machine produces high-quality, high-volume soft serve and shakes in one footprint. The shake side features a dispense-head-mounted mixer that blends flavors and toppings into the shake as it is dispensed, producing a high-quality, hand-made style shake. The fast, easy way to serve flavored shakes regardless of the viscosity of the flavoring syrup or the pulp it contains. The single-flavor soft serve side is great for producing high-volumes of cones and sundaes, all while the Electro Freeze VQM™ system monitors temperature and consistency to provide superior taste and quality.

The Electro Freeze Advantage

- Patented Mix Transfer System* simplest and most reliable pressurized system available.
- Flexible Mix Holding System Pumps directly from bags or from mix containers
- Precision dual Smart control monitors
 Temperature and Consistency to provide
 superior taste and quality.
- Multi-function LED display with manager smart tools.
- Scroll Compressor Technology provides increased capacity, reliability and efficiency.
- Adjustable Dispense Rate set to meet your specific dispensing speed and volume requirements
- Energy Conservation Mode reduces energy cost and holds product safely during nonbusiness hours
- Exclusive Mixer Design allows the operator to simultaneously dispense and blend in flavoring to reduce serving time.
- Experience Tells Electro Freeze has been manufacturing quality frozen treat machines since 1929. Superior engineering, product innovations, sturdy construct ion, quality craftsmanship and dependable performance are Electro Freeze hallmarks.
- Superior Service Support backed by a worldwide distributor network

*U.S. Patent #5,349,825

PRESSURIZED SOFT SERVE FREEZER GENESIS SERIES™

featuring

VQM™
Virtual Quality
Management System™



Let VQM help manage your frozen dessert business more effectively.

26 3/16 7 1/8 36 11/16 [66.43] [18.10] [93.18] AIR OUT Û **GEN-2080 Shake Freezer** ELECTRICAL SERVICE -CONNECTION 4 5/16 [10.95] 69 15/16 [177.64] 49 5/8 [126.03] AIR IN AIR IN \Rightarrow 38 11/16 [98.27] [17.78] ALL CONNECTIONS ARE MADE THROUGH BOTTOM OF FREEZER **MODEL GEN-2080 SPECIFICATIONS**

Due to continual product improvements all specifications are subject to change without notice.

Weights	lbs.		kgs.				
Net	852		386				
Crated	957		434				
	cu.f	t.	cu.m	١.			
Volume	58.42	2	1.65				
Dimensions	in.		cm				
Width	26-3	/16	66.43				
Depth	36-1	1/16	93.18				
Height	69-1	5/16	177.6	4			
Electrical	Maximum		Minimum		Poles (P)		
	Fuse 9	Size	Circuit	Ampacity	Wires (W)		
	Soft		Soft				
	Serve	Shake	Serve	Shake	LT RT		
208-230/60/1 Air	35	30	27.5	24.5	2P, 3W*		
208-230/60/1 Wate	r 35	30	25.5	23	2P, 3W*		
208-230/60/3 Air	25	20	19	17.5	3P, 4W*		
208-230/60/3 Wate	r 20	20	17.5	16	3P, 4W*		
*Neutral required.							
Electrical characteristics other than above available on request from							

factory or local distributor. Check nameplate for exact electrical data.

bidding Spec			
Electrical: Volt	Hz	Ph	
Cooling:	Neutral	Yes	No
Ontions:			

Electrical

Two dedicated electrical connections are required Manufactured to be permanently connected. See electrical chart for the proper requirement. Consult your local electrical codes for cord and receptacle specifications.

Beater Motor

One, 2 hp Soft Serve. One, 1-1/2 hp Shake

Refrigeration Systems

One, 11,000 Btuh. R404a. Soft Serve One. 10.000 Btuh. R404a. Shake Separate Hopper Refrigeration, One, 1200 Btuh, R134a. Btuh may vary depending on compressor used.

Air Cooled

6" (15.2 cm) air space required at rear panel or both side panels and 18" (45.7cm) air space above unit for proper air

Mix Hopper Capacity: 2 - 26 quarts (24.6 liters) ea. Freezing Cylinder Capacity:

one - 5 quarts (4.3 liters) Soft Serve one - 10.5 quarts (10.1 liters) Shake

Certified and/or listed by:



*UL listed and listed by Underwriters Laboratories under Canadian National Standard C22.2 No. 120-13



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Electro Freeze div. of H.C. Duke & Son, LLC

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<u>Authorized Distributor</u>