GAST MFG, INC.& JUN-AIR A Unit of IDEX Corporation Post Office Box 97 Benton Harbor, Michigan 49022 U.S.A. Ph: 269/926-6171 Fax: 269/925-8288

PART NUMBER RTD1054

REV.

TECHNICAL DATA SHEET

MODEL NO.	AMPS	НР	kW	NET lbs.	WT.	VOLT	FREQ.
86R-3MN1-DSBHH (1993010)	2.9	1/4	0.19	65	29	120	60

NOTES

- 1. SYSTEM CONFORMS TO NSF 18 REQUIREMENTS.
- 2. PRESSURE SWITCH SET TO CUT-IN AT 105psi AND CUT-OUT AT 125psi.
- 3. PRODUCT PERFORMANCE VARIANCE OF $\pm 10\%$ IN PRODUCTION.
- 4. SYSTEM cULus LISTED.

SOUND LEVEL <u>≤ 63dB(A) PEAK AND ≤ 60dB(A) CONTINUOUS</u>

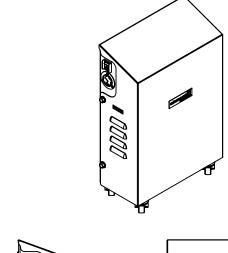
NORMAL AMBIENT 4-40°C / 39-104°F

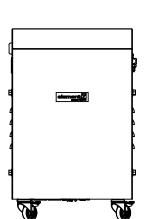
RELATIVE HUMIDITY 15-80% NON CONDENSING

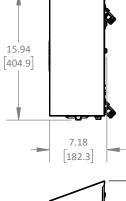
ENVIRONMENT CLEAN, DUST FREE, WELL VENTILATED

OUTPUT PERFORMANCE (AT STANDARD ATMOSPHERIC CONDITIONS)

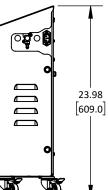
- 3SCFH OF N2 MAXIMUM (37% DUTY CYCLE)
- ≥ 99.5% N₂ PURITY

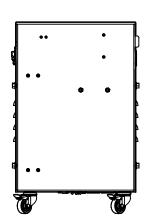






PRODUCT DIMENSIONS:





CREATED DATE: 4/11/19