GAST MFG, INC.& JUN-AIR
A Unit of IDEX Corporation
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PART NUMBER: RTD875A

REVISION: C

PRODUCT SPECIFICATIONS

MODEL NO.	MOTOR	RPM		AMPS		HP	kW	NET WT.		CAPACITOR	
		60HZ	50HZ.	60HZ	50HZ			lbs.	kg	mfd.	VOLT
87R642-101R-N470X	115-120/230-240 (60Hz) 110-120/220-240 (50Hz)	1725	1425	5.7/2.8	5.1/2.6	1/2	0.37	19.1	8.6	30	370

SOUND LEVEL LESS THAN 65 db(A)

NORMAL AMBIENT +5 °C - +40 °C

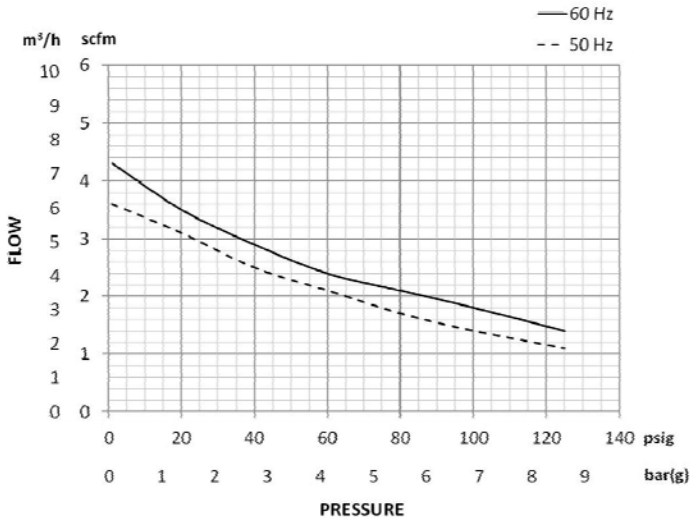
RELATIVE HUMIDITY 20% - 80%

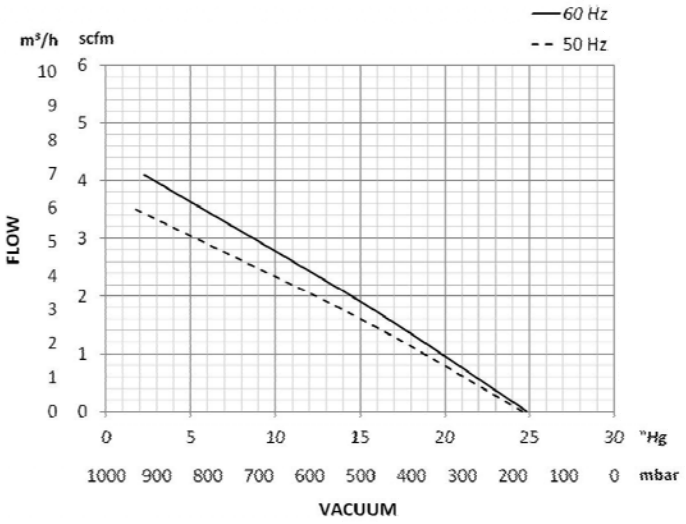
ENVIRONMENT CLEAN DUST FREE

NOTES:
1. TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE.
2. THIS PUMP MUST BE INSTALLED IN AN ENCLOSURE.
3. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
4. KIT P/N: K965
5. REDUCED BEARING LIFE FOR 50 PSI OR GREATER CONTINUOUS OPERATION.

PRODUCT PERFORMANCE:

50Hz CURVES BASED ON 230V.
60Hz CURVES BASED ON 115V.



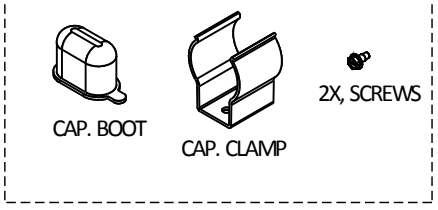


PRODUCT DIMENSIONS:

WIRING DIAGRAM

115V		230V	
BRN	CAP	BRN	CAP
YELLOW		YELLOW	
WHT	LINE	WHT	LINE
BLK	LINE	BLU	LINE
BLU		BLK	
ORG		RED	
RED		ORG-NOT USED	

CAPACITOR MOUNTING KIT
TO BE SHIPPED UNATTACHED.





CAPACITOR TO BE SHIPPED UNATTACHED

