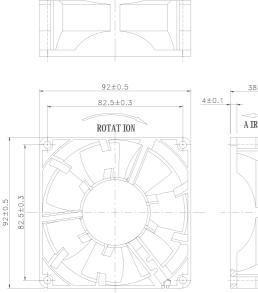


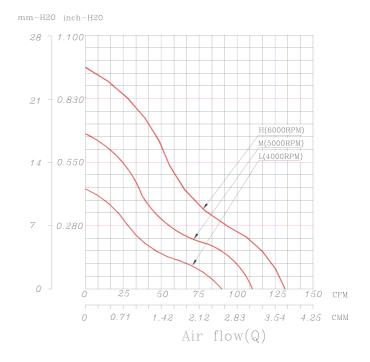
## **ACT-RX Technology Corporation**

## 92 x 92 x 38 mm Series

## Dimensions







Air exhaust over struts. Rotational direction CCW looking at rotor

<b>Brushless DC Motor</b>	Bearing Type	Function options			
Housing: PBT 94V0	CeraDyna A	Frequency Generator Auto Restart			
Impeller: PBT 94V0	O 2-Ball	Temperature Control Rotation Detection			
Weight: 150 g	O 1-Ball-1-Sleeve	* Please contact us for PWM function availability.			
Impedance protected	Sleeve	* Safety Approval: CE, UL, TUV			
Lead wire UL 1007 AWG 24	* Please contact us for				
	CeraDyna-C availability.				

\* All fans are with electronic protection against reverse polarity. The fan only operates when the polarity is correct.

## Specifications

	Rated	Rated	Input	Nominal		Static	Noise
Model	Voltage	Current	Power	Speed	Airflow	Pressure	Level
	(VDC)	(Amp)	(Watts)	(RPM)	(CFM)	(inch-H2O)	(dBA)
FD1290-A10XXG	12	1.95	23.40	6000	131.30	0.96	57.00
FD1290-A20XXG	12	1.45	17.40	5000	110.00	0.67	51.00
FD1290-A30XXG	12	0.85	10.20	4000	90.00	0.43	44.00

\* All readings are typical value at rated voltage.

\* Please refer to **PART NUMBER SYSTEM** for bearing type and part number

 $\ast$  Specifications are subject to change without prior notice.

\* Please specify revision number when ordering.



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**Performance Curves**