



## Why Choose Fan Kits?

Air circulation is critical to maintaining stable and long-lasting equipment in your enclosure. DDB is keenly aware of this and have designed a cooling solution for every enclosure we manufacture. Our fan kits are one of the easiest and most economical ways to prolong equipment life while keeping energy consumption low. DDB offers, both DC and AC voltage fans with adjustable thermostat to get the right mix of performance and function. Contact one of our sales members today for more information on how to keep your enclosure from overheating.



## Application Types

- Telecommunications
- Wireless/Broadband
- Fiber Optics
- Back Haul
- Small Cell/DAS
- Public Safety
- Utility
- Base Station
- Military
- Trailer-Based
- Communications WiFi
- LTEE/4G/5G

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## Features

110 Volts

Dual Fan Kit

Adjustable Thermostat

14°F - 176°F

105 CFM

62 ½" Cord Length

## Weight and Dimensions

Approximate Exterior Dimensions:

4 ¾" Squared

Shipping Dimensions:

7 x 7 x 7 Boxed

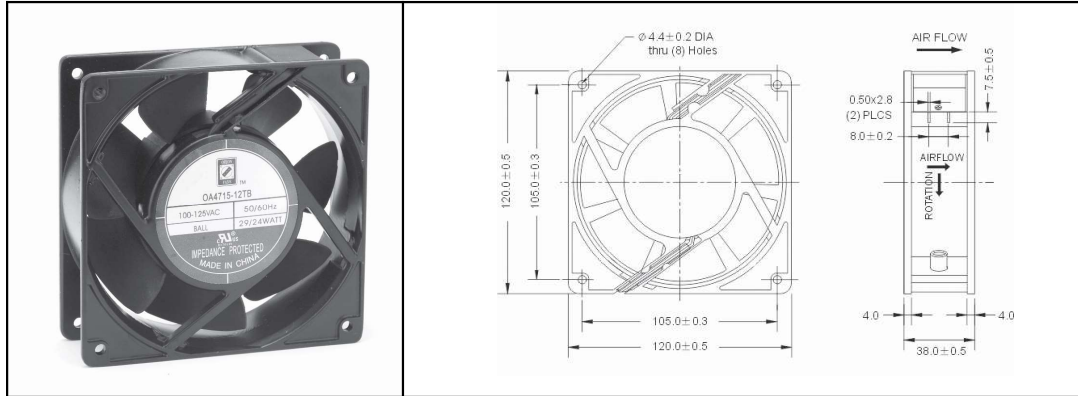
Approximate Shipping Weight:

5 lbs

# OA4715 'Challenger Series'



AC Fan - 115V, 230V  
120x38mm (4.7"x 1.5")



Frame	Diecast Aluminum	<u>Operating Temperature</u> Ball Bearing -10C ~ +70C Storage Temp -20C ~ +80C  <u>Life Expectancy</u> Ball Bearing 60,000 hours (L10 at 40C)  Weight: ~1.2 lbs.	
Impeller	PBT, UL94V-0 plastic		
Connection	Terminals		
Motor	AC shaded pole, impedance protected		
Bearing System	Dual ball		
Insulation Resistance	>100M ohm between lead-wire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Part Number	OA4715-12TB	OA4715-23TB
Nominal Voltage	115 VAC	230 VAC
Nominal Current	0.30 A	0.20 A
Rated Power	24 W (60Hz)	24 W (60Hz)
Rated Speed (RPM)	3000	3000
Airflow (CFM)	110	110
Noise Level (dB)	44	44
Max. Static Pressure	0.37" H <sub>2</sub> O	0.37" H <sub>2</sub> O