

# 18" High Velocity Fan



## YM-Yoke Mount Standard

### Mounting Options



PS-Pedestal Stroller



CW-Column Wall Mount



TC-Truck Cooler Mount



PB Pedestal Base

Shipping Weights: 92 lbs/42 kg

78 lbs/35kg

72 lbs/33 kg

65 lbs/ 29 kg

SIZE	CFM	HP	FAN DIMENSIONS			DISTANCE AIR THROW	SHIPPING WEIGHT
			W	D	I.D.		
18"	3800	1/2	24"	16"	19 1/8"	80' / 24m	56 lbs/25 kg

**Propeller:** 17 " Diameter, 3 Blade GalvAlum (33 Degree)

**Fan Inlet/Outlet:** 16 Gauge Spun Steel

**Finger Guards:** OSHA STANDARD, Spiral Wound Steel\*\*

**RPM:** 1725

**Decibels:** 76.5 dba

**Enclosure:** TEAO Standard

**Frame:** 56

**Ambient Temperature:** 40C

**Duty Cycle:** Continuous

**Power Cord (115V Only):** 12' Length

**Coverage:** 2700 Sq.Ft. Max

**Warranty:** 2 Years

Voltage

Motor Amps

Running Amps

115V/208-230V\*

6.0/2.9-3.0

5.4/2.6-2.7

208-230/460V

2.3-2.4/1.2

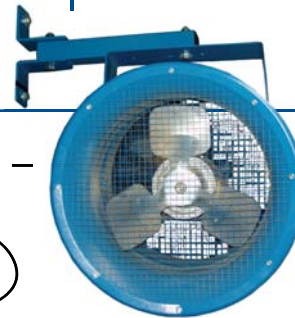
2.0-2.1/1.1

277V

3.6

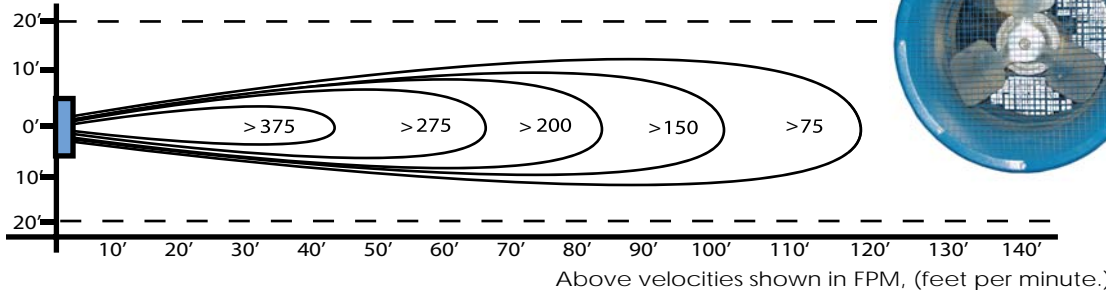
3.2

\* Standard



RM-Rack Mount Fan

18" High Velocity Fan Air Flow Pattern



**NEW!**



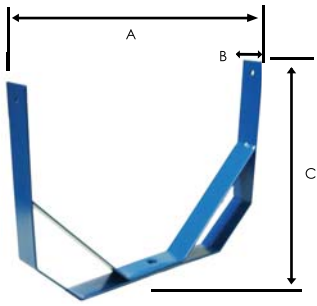
Note: Due to continual product improvement, items are subject to change without notice.

\*\*Finger guards come standard on the YM-18, hand guards are not available.

Patterson Fan Company, Inc  
 Blythewood, SC 29016  
[www.pattersonfan.com](http://www.pattersonfan.com)  
 800.768.3985

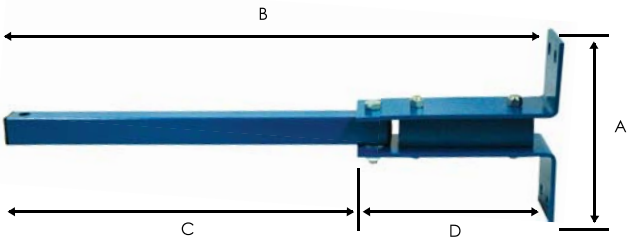


## YM Yoke Mount



SIZES	MOUNT DIMENSIONS			SHIPPING WEIGHT
	A	B	C	
YM-14"	14"	2"	14"	8 lbs/4 kg
YM-18"	19.5"	2"	14.5"	12 lbs/5 kg
YM-22"	24"	2"	18"	15 lbs/7 kg
YM-26"	28"	4"	19.5"	16.5 lbs/7.4 kg
YM-30"	30.5"	4"	20.75"	18 lbs/8 kg

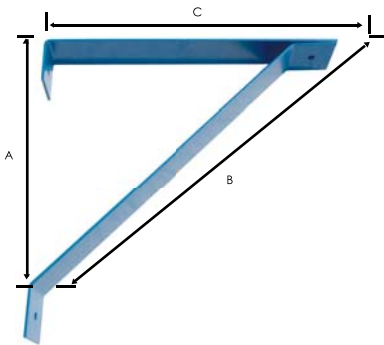
## TC Truck Cooler Mount



# Mounts

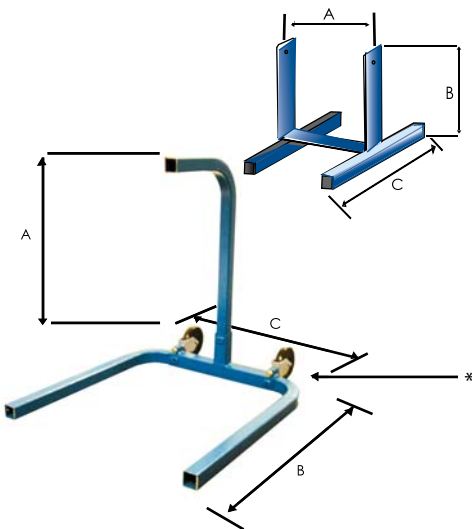
SIZES	MOUNT DIMENSIONS				SHIPPING WEIGHT
	A	B	C	D	
14" & 18"	10.5"	36"	25"	11"	18 lbs/8 kg

## CW Column Wall Mount



SIZES	MOUNT DIMENSIONS			SHIPPING WEIGHT
	A	B	C	
All Sizes: 14" - 30"	27"	38"	27"	22 lbs/10 kg

## PB Portable Base Mount / PS Portable Stroller Mount



SIZES	MOUNT DIMENSIONS			SHIPPING WEIGHT
	A	B	C	
PB-14"	14.5"	15.25"	15.5"	12 lbs/5 kg
PB-18"	19.5"	16"	17"	16 lbs/7 kg
PB-22"	24"	20.5"	23"	20 lbs/9 kg
PB-26"	28"	21.5"	26"	23.5 lbs/10.6 kg
PB-30"	31"	22.5"	26"	26 lbs/12 kg

SIZES	MOUNT DIMENSIONS			SHIPPING WEIGHT
	A	B	C	
All Sizes: 14" - 30"	32"	35"	32"	38lbs/17kg

\* 5" Castor Wheels

## Options

Contact your sales representative for available options.

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