



# *Heat* **BUSTER**<sup>™</sup> *and* **PORTABLE COOLERS**<sup>™</sup>



*Belt Drive*

The Highest Quality,  
Most Complete Line  
of Heavy Duty  
Fans Available



*Direct Drive*

[www.trianglefans.com](http://www.trianglefans.com)

# Heat BUSTER™



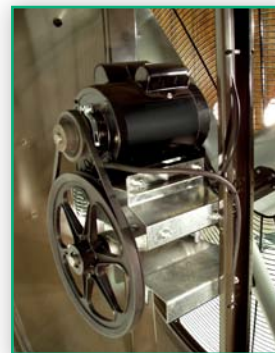
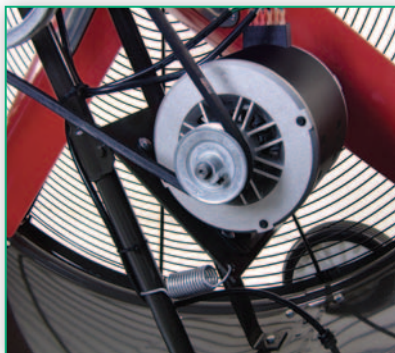
The “Heat Buster” Fans are belt driven, rugged, low-cost air movers. They are used world-wide to spot cool assembly lines, machine shops, bakeries, loading docks, laundries, gymnasiums, auto repair facilities, warehouses... anywhere a high volume of air movement is required.



## HEAT BUSTERS FEATURE:

- ◆ Heavy gauge steel barrels
- ◆ Attractive, durable, bronze finish
- ◆ 115 volt, 60 hertz, single phase, one or two speed motors
- ◆ Totally enclosed & hazardous location motors available
- ◆ Multiple models to meet any application
- ◆ Deep pitched blades for maximum air flow
- ◆ 10' grounded, 3 conductor cord with molded plugs
- ◆ Conveniently located, easy grip handles and switches
- ◆ Spiral wound wire guard, meets OSHA requirements
- ◆ Backed by Triangle’s exclusive limited warranty

Standard motors on SPL and TPC 36" and 42" fans feature a unique, Automatic Belt Tensioning device that eliminates belt slippage and the need for constant maintenance.



Triangle’s Exclusive, patented “X-Wing” Belt Tensioner incorporates the motor and bearing mounts along with a super-efficient belt tensioner to enhance the life of the motor on 48" Heat Busters



### TPC



TPC 4815

- ◆ Top of the line
- ◆ Wide body barrel
- ◆ Full width easy grip handle
- ◆ Automatic belt tensioner

### SPL



SPL 4213

- ◆ Slim design
- ◆ 4 blades
- ◆ Automatic belt tensioner

### QB2



QB2 4213

- ◆ Economical cooling
- ◆ Slim design
- ◆ 3 blades

### CMB



CMB 4213

- ◆ Overhead mount
- ◆ Heavy gauge tubing
- ◆ Tilts 90° and swivels 360°
- ◆ Automatic belt tensioner

### SEB



SEB 4215

- ◆ Suspended mount
- ◆ Eyebolts included
- ◆ Automatic belt tensioner

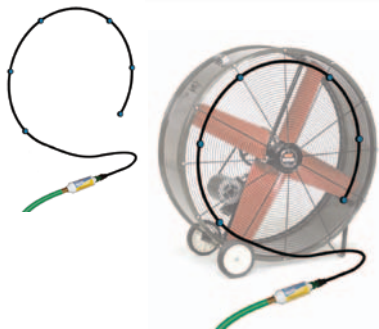
### HBD



HBD 4815

- ◆ Heavy gauge tubing
- ◆ Tilts up or down 90°, with positive tilt lock knob
- ◆ Automatic belt tensioner

## MISTER KITS



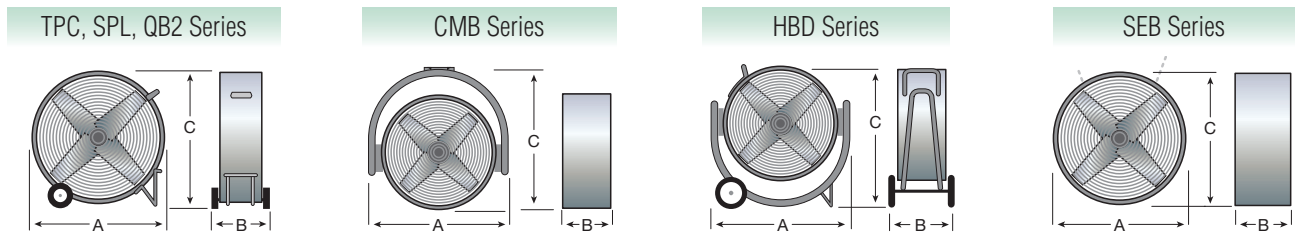
Use a MISTER for greater comfort! It's an economical accessory that adds more cooling to any fan. Recommended for outdoor use.

- ◆ 300-100 Micron droplets
- ◆ Easy to install
- ◆ Disposable in-line filter
- ◆ 12 gal/hr output, low pressure
- ◆ Connects to a standard garden hose
- ◆ In-line on/off valve

Model No. (No. indicates Fan Size)	Ship Wt. (lbs)
MK 24	2.5
MK 30	2.5
MK 36	3
MK 42	3
MK 48	5

	Model No.	Blade Dia.	CFM HI / LO	RPM HI / LO	Motor HP	Amps	Volts	Ship Wt. (lbs)	Dimensions		
									A	B	C
TPC	TPC 3613-T	36"	12,100	500	1/2-TE	7.6	115	143	40"	24"	41"
	TPC 4213-T	42"	14,445	500	1/2-TE	7.6	115	153	45"	24"	47"
	TPC 4214	42"	15,850	505	3/4	13.0	115	155	45"	24"	47"
	TPC 4215	42"	16,990	475	1	11.0	115	193	45"	24"	47"
	TPC 4815	48"	19,460	475	1	11.0	115	215	50"	28"	51"
	TPC 6016	60"	30,100	370	1-1/2	17.0	115	242	63"	34"	68"
SPL	SPL 3613	36"	12,100	500	1/2	7.5	115	113	40"	21"	42"
	SPL 3623	36"	12,100/8,060	500/370	1/2	7.3	115	113	40"	21"	42"
	SPL 4213	42"	14,445	500	1/2	7.5	115	123	45"	20"	46"
	SPL 4223	42"	14,445/9,550	500/335	1/2	7.3	115	123	45"	20"	46"
QB2	QB2 3623	36"	11,000/7,600	505/485	1/2	5.8	115	92	45"	21"	39"
	QB2 4223	42"	13,000/9,000	505/485	1/2	5.8	115	99	45"	21"	46"
CMB	CMB 3613	36"	12,100	500	1/2	7.5	115	185	44"	18"	51"
	CMB 4213	42"	14,445	500	1/2	7.5	115	195	51"	19"	56"
	CMB 4214	42"	15,850	505	3/4	13.0	115	200	51"	23"	56"
	CMB 4815	48"	19,460	475	1	11.0	115	271	57"	24"	63"
SEB	SEB 3613	36"	12,100	500	1/2	7.5	115	108	38"	19"	38"
	SEB 4213	42"	14,445	500	1/2	7.5	115	118	44"	23"	44"
	SEB 4815	48"	19,460	475	1	11.0	115	193	50"	24"	50"
HBD	HBD 3613	36"	12,100	500	1/2	7.5	115	192	45"	21"	47"
	HBD 3623	36"	12,100/8,060	500	1/2	7.3	115	192	45"	21"	47"
	HBD 4213	42"	14,445	500	1/2	7.5	115	221	51"	27"	54"
	HBD 4223	42"	14,445/9,950	500	1/2	7.3	115	221	51"	27"	54"
	HBD 4214	42"	16,900	505	3/4	13.0	115	226	52"	27"	54"
	HBD 4815	48"	19,460	475	1	11.0	115	307	58"	26"	60"

TE = Totally Enclosed motor      NOTE: Cartons slightly larger than fan dimensions



### Fan Model Number Explanation

MODEL NAME: **SPL 42 1 3**

Fan Series: SPL  
 Blade Diam.: 42  
 Motor Speeds: 1 3

HORSEPOWER:  
 1 = 1/4 HP    5 = 1 HP  
 2 = 1/3 HP    6 = 1.5 HP  
 3 = 1/2 HP  
 4 = 3/4 HP

# PORTABLE COOLERS™

Quality Built, Direct Drive Fans

PC



PC 3021

- ◆ Two speed motor
- ◆ Convenient golf cart handle

PC



PC 4223

- ◆ Slim design
- ◆ Switch guard

PC



PC 4815

- ◆ Full width, easy grip handle
- ◆ Heavy duty
- ◆ Switch guard

SCD



SCD 4213

- ◆ All galvanized construction
- ◆ Ideal for agricultural use
- ◆ Totally enclosed motor

CF



CF 2421

- ◆ Tiltable fan head
- ◆ Ideal for contractors
- ◆ Fits easily in your vehicle

CMPC



CMPC 3021

- ◆ Easy overhead mounting
- ◆ Includes safety cable
- ◆ Tilts up/down 90°, swivels 360°

HBPC



HBPC 4213

- ◆ Full width easy grip handle
- ◆ Tilts up/down 90°, positive tilt lock knob

QBD



QBD 4223

- ◆ Quality built
- ◆ Two-speed motor

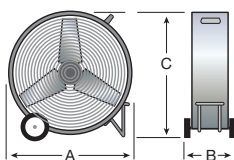
See back panel  
for direct drive fan  
specifications



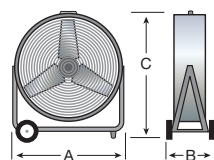


	Model No.	Blade Dia.	CFM HI / LO	RPM HI / LO	Motor HP	Amps	Volts	Ship Wt. (lbs)	— Dimensions —		
									A	B	C
PC	PC 3021	30"	8,200/6,600	1,090/1,010	1/4	3.5	115	55	33"	15"	34"
PC	PC 3613	36"	10,900	825	1/2-TE	6.0	115	111	39"	21"	40"
	PC 3623	36"	10,900/8,800	825/680	1/2	6.0	115	111	39"	21"	40"
	PC 4213	42"	13,600	825	1/2-TE	6.0	115	121	45"	21"	46"
	PC 4223	42"	13,600/10,500	825/680	1/2	6.0	115	121	45"	21"	46"
PC	PC 4815	48"	19,100	850	1-TE	9.1	115	193	51"	25"	52"
SCD	SCD 3613	36"	10,900	825	1/2-TE	6.0	115	111	38"	21"	40"
	SCD 4213	42"	13,600	825	1/2-TE	6.0	115	121	45"	21"	46"
CF	CF 2421	24"	3,800/3,200	1,100/950	1/4	3.5	115	48	29"	16"	31"
CMPC	CMPC 3021	30"	8,200/6,600	825/680	1/4	3.8	115	96	36"	12"	37"
	CMPC 3613	36"	10,900	825	1/2-TE	6.0	115	180	44"	18"	51"
	CMPC 4213	42"	13,600	825	1/2-TE	6.0	115	190	51"	19"	56"
	CMPC 4815	48"	19,100	850	1-TE	9.1	115	235	57"	24"	63"
HBPC	HBPC 3613	36"	10,900	825	1/2-TE	6.0	115	192	45"	26"	52"
	HBPC 3623	36"	10,900/8,800	825/680	1/2	6.0	115	192	45"	26"	52"
	HBPC 4213	42"	13,600	825	1/2-TE	6.0	115	202	51"	27"	54"
	HBPC 4223	42"	13,600/10,500	825/680	1/2	6.0	115	202	51"	27"	54"
	HBPC 4815	48"	19,100	850	1-TE	9.1	115	228	58"	26"	60"
QBD	QBD 3622	36"	7,800/6,300	1,070/860	1/3	4.6	115	92	39"	21"	40"
	QBD 3623	36"	10,900/8800	740/580	1/2	6.1	115	96	39"	21"	40"
	QBD 4223	42"	13,200/10,200	745/570	1/2	6.1	115	101	45"	21"	46"

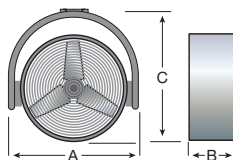
PC, QBD & SCD Series



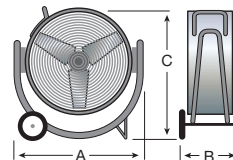
CF Series



CMPC Series



HBPC Series



TE = Totally Enclosed motor

NOTE: Cartons slightly larger than fan dimensions

Specifications subject to change without notice. December 2011



## TRIANGLE ENGINEERING OF ARKANSAS, INC.

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