

THE HEATBUSTER™

The highest quality, most complete line of heavy duty fans available, HeatBuster fans are belt driven, rugged, low-cost air movers. They are used to spot cool assembly lines, machine shops, bakeries, loading docks, laundries, gymnasiums, auto repair facilities, warehouse, or anywhere a high volume of air movement is required.

Features

- Belt drive
- Heavy gauge steel barrels
- Deep pitched blades for maximum air flow
- OSHA approved spiral wound guards
- 115 volt, 60 hertz, single phase, one- or two-speed motors
- 115V power cord with molded plug









HEATBUSTER

- Top of the line HeatBuster
- Wide body barrel
- Full width easy grip handle

The HeatBuster is one of the most rugged and dependably built, full service belt drive fans on the market and is engineered to provide long lasting spot cooling.

Model	Blade Diameter	СҒМ	RPM	НР	Amps	Width	Depth	Height	Approximate Weight (lbs)
TPC3613-T*	36"	12,100	500	1/2	7.6	40"	21"	42"	143
TPC4213-T*	42"	14,445	500	1/2	7.6	45"	21"	47"	153
TPC4214	42"	15,850	505	3/4	13.0	45"	25"	47"	155
TPC4215	42"	16,990	475	1	11.0	45"	25"	47"	193
TPC4815	48"	19,460	475	1	11.0	50"	25"	52"	215
TPC6016	60"	30,100	370	1 1/2	14.0	63"	25"	68"	242

^{*}Totally enclosed motor and garage style handle

HAZARDOUS LOCATION MODELS*

Hazardous location models are made to order and are non returnable. They come equiped with:

- Motor: Single Speed,
 Div. 1, Class 1, Group D &
 Class II, Groups F & G
- Aluminum Blade
- Stationary Motor Mount
- No wiring or switch

Model	Blade Diameter	Phase	НР	Width	Depth	Height	Approximate Weight
TPC3613HL-U	36"	1-Phase	1/2 HP	40"	25"	42"	162
TPC3613HL-X	36"	3-Phase	1/2 HP	40"	25"	42"	152
TPC4213HL-U	42"	1-Phase	1/2 HP	45"	25"	47"	168
TPC4213HL-X	42"	3-Phase	1/2 HP	45"	25"	47"	162
TPC4214HL-U	42"	1-Phase	3/4 HP	45"	25"	47"	173
TPC4214HL-X	42"	3-Phase	3/4 HP	45"	25"	47"	168
TPC4215HL-U	42"	1-Phase	1 HP	45"	25"	47"	215
TPC4215HL-X	42"	3-Phase	1 HP	45"	25"	47"	205
TPC4815HL-U	48"	1-Phase	1 HP	50"	25"	52"	262
TPC4815HL-X	48"	3-Phase	1 HP	50"	25"	52"	252

^{*}See page 111 for information on hazardous location models.





HEATBUSTER SLIM

- Slim design
- 4 blades
- Automatic belt tensioner
- Single and two-speed motors

The HeatBuster Slim has all of the same great features as the HeatBuster in a slim barrel, which increases portability while decreasing weight.

Model	Blade Diameter	CFM	RPM	НР	Amps	Width	Depth	Height	Approximate Weight
SPL3613	36"	12,100	500	1/2	7.5	40"	21"	40"	113
SPL3623	36"	12,100 / 8,060	500 / 330	1/2	7.3	40"	21"	40"	113
SPL4213	42"	14,445	500	1/2	7.5	45"	21"	46"	123
SPL4223	42"	14,445 / 9,550	500 / 330	1/2	7.3	45"	21"	46"	123



QUIET BREEZE

- Economical cooling
- Slim design
- 3 blades
- Two-speed motor

The Quiet Breeze is Triangle's most economical belt driven portable fan that is designed with durability and maximum air flow in mind.

Model	Blade Diameter	CFM	RPM	HP	Amps	Width	Depth	Height	Approximate Weight
QBX3623	36"	11,000 / 7,600	505 / 485	1/2	5.8	40"	21"	40"	92
QBX4223	42"	13,000 / 9,000	505 / 485	1/2	5.8	45"	21"	46"	99
QBX4825	48"	14,800 / 13,300	500/420	1	12.0	51"	21"	52"	114





THE HBD

- Mounted on a heavy gauge cradle
- Tilts up or down 90° with positive tilt lock knob
- Automatic belt tensioner
- Single and two speed models

The "HBD" employs the same great design of the HeatBuster while adding a cradle mount, allowing for precise, directional, cooling of people, products or equipment.

Model	Blade Diameter	СҒМ	RPM	НР	Amps	Width	Depth	Height	Approximate Weight
HBD3613	36"	12,100	500	1/2	7.5	50"	27"	50"	192
HBD3623	36"	12,100 / 8,060	500 / 330	1/2	7.3	50"	27"	50"	192
HBD4213	42"	14,445	500	1/2	7.5	54"	27"	54"	221
HBD4223	42"	14,445 / 9,550	500 / 330	1/2	7.3	54"	27"	54"	221
HBD4214	42"	16,900	505	3/4	13.0	54"	27"	54"	237
HBD4815	48"	19,460	475	1	11.0	58"	27"	60"	307

HAZARDOUS LOCATION MODELS*

Hazardous location models are made to order and are non returnable. They come equipped with:

- Motor: Single Speed,
 Div. 1, Class 1, Group D &
 Class II, Groups F & G
- Aluminum Blade
- Stationary Motor Mount
- No wiring or switch

Model	Blade Diameter	Phase	НР	Width	Depth	Height	Approximate Weight
HBD3613HL-U	36"	1-Phase	1/2 HP	50"	27"	50"	209
HBD3613HL-X	36"	3-Phase	1/2 HP	50"	27"	50"	205
HBD3615HL-U	36"	1-Phase	1 HP	50"	27"	50"	180
HBD4213HL-U	42"	1-Phase	1/2 HP	54"	27"	54"	229
HBD4213HL-X	42"	3-Phase	1/2 HP	54"	27"	54"	217
HBD4214HL-U	42"	1-Phase	3/4 HP	54"	27"	54"	248
HBD4214HL-X	42"	3-Phase	3/4 HP	54"	27"	54"	238
HBD4815HL-U	48"	1-Phase	1 HP	58"	27"	60"	332
HBD4815HL-X	48"	3-Phase	1 HP	58"	27"	60"	322

^{*}See page 111 for information on hazardous location models.



HAZARDOUS LOCATION MODELS

Hazardous location models are made to order and are not returnable. They come equipped with:

- No wiring
- Aluminum blades
- Stationary motor mounts

Motor Ratings

Belt Drive Models: Single Speed, DIV. I, Class I, Group D & Class II, Groups F & G

Direct Drive Models: Consult Factory

CAUTION - WARNING

Although this product is supplied with an explosion proof motor and blades with spark resistant aluminum paddles, it is not intended to convey the suitability of the overall finished product in a hazardous atmosphere, but only that the product has been supplied with certain components for this purpose. Application and wiring must be in accordance with local, state and national codes and performed by a qualified electrician. Fans not appropriate for use where paint residue can accumulate on motor or blade. Hazardous location motors **cannot be run into service factor** so fan performance may be slightly less than published.

