

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.

