## CAR-MON SERIES BXi HIGH STATIC AIR MOVER



| Model | Wheel <br> Dia. | $\mathbf{H P}$ | $\mathbf{A}$ | $\mathbf{B}$ | $\mathbf{C}$ | $\mathbf{D}$ | $\mathbf{E}$ | $\mathbf{G}$ | $\mathbf{H}$ | $\mathbf{K}$ | $\mathbf{L}$ | $\mathbf{M}$ | $\mathbf{N}$ | $\mathbf{P}$ | $\mathbf{X}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BXi-10A0 | 8.75 | $3 / 4$ | 12.25 | 7.25 | 4.68 | 4.68 | 10.75 | 7.5 | 6.38 | 7 | 7.5 | 16.75 | 4 | 5.25 | 14 |
| BXi-12A0 | 12.0 | 3 | 18 | 8.50 | 6.25 | 6.25 | 11 | 10.38 | 8.75 | 9.50 | 12 | 22 | 5.50 | 7.25 | 18 |
| BXi-15A0 | 15.5 | 5 | 18 | 10.75 | 8.50 | 8.50 | 11 | 13.38 | 11.25 | 12.25 | 12 | 23 | 6.25 | 9.25 | 18 |
| BXi-19A0 | 19.0 | 7.5 | 28 | 13.00 | 10.00 | 10.00 | 18 | 16.38 | 13.80 | 15.05 | 14 | 33 | 7.50 | 11.38 | 33 |
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Note: Dimensional data subject to change without notice.
CHECK OPTIONAL EQUIPMENT REQUIRED
$\square$ Vibration Pads
$\square$ Weather Cover
$\square$ Vibration RailsBack Draft Damper
$\square$ Aluminum Wheel
$\square$ Expl'n Resistant Motor
Fan Platform: $\square$ Suspension or Deck Mount $\square$ Wall
$\square$ Sound Attenuator
$\square$ Other $\qquad$

Customer $\qquad$ Job Name $\qquad$

Standard equipment includes: Belt guards, turned ground and polished fan shafts, variable pitch V-belt motor drives, two groove pulleys with matched belts, adjustable motor bases, and high efficiency, air handling wheels of heavy gauge welded construction. All parts in the air stream are coated with a polyester powder coating. Fan housings are fabricated of heavy gauge steel and are continuously welded. All fans are run tested at the factory and checked for compliance with our rigid balance standards. Clockwise rotation wheels and bottom horizontal discharge are standard. Either rotation and any one of 8 different discharge positions may be specified at time of order. Three phase motors 1HP and above are high efficiency type.

|  | Tag | Model | JOB | UIR |  | Rotation |  |  | CAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number |  | CFM | SP | HP |  |  | Voltage | Phase | Hz |
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|  |  |  |  |  | 1225 Davis Road, Elgin, IL 60123 847/695-9000 www.car-mon.com e-mail: info@car-mon.com |  |  |  |  | 11-F1B |

