

DC Blower



Ultra-Efficient Power Saving Blower

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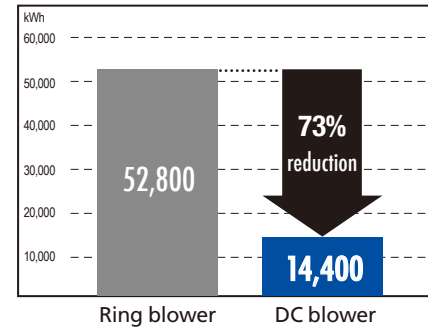
Economical, environmentally friendly and highly efficient yet smaller and lighter

The DC Blower is environmentally friendly and economical to operate.

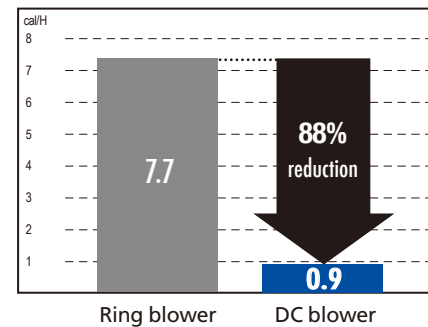
Features

- **Adjustable output**
 - Conventional induction motor blowers must always run at maximum output. The output from a DC Blower is adjustable and therefore power consumption can be reduced.
- **Significantly reduced power consumption**
 - Compared with a conventional induction motor blower under the same conditions, power consumption is reduced by 73%. *1
- **Significantly reduced heat generation**
 - Compared with a conventional induction motor blower under the same conditions, heat generated by a DC Blower was reduced by 88%.*1
- **Smaller and lighter**
 - Compared with a conventional induction motor blower, weight and size are approximately 1/3.
- **Easy maintenance**
 - Adjustment of air blow pressure is not necessary, eliminating potential failures of the valves.
- **Error signal output on abnormality**
 - Abnormal operating parameter safety system. Automatic system shutdown if abnormal current, temperature or axis restraint is detected.
- **Environmentally friendly**
 - RoHS-compliant product.
 - Reduced power consumption significantly contributes to ISO 14001.

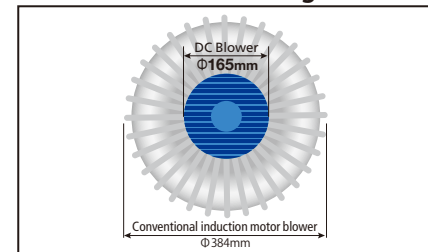
Power consumption (kWh/year), 8 units



Heat generation (cal/H), 8 units



Small size and low weight



For installation

- **Target models** · All Komori sheetfed presses*2
- **Work period** · 2 days*2

*1 Number may differ depending on environment and type of blower.

*2 Possibility of installation, work specifics and work period depend on year/model of machine, so please check with Komori.

*This catalog was printed on an H-UV-equipped press with K-Supply KG-911 ink.

*The specifications and design in this catalog are subject to change without notice for the purpose of product improvement.