DC Blower

Ultra-Efficient Power Saving Blower

SERVICE
KOMORI CORPORATION

DC Motor Blower

Ultra-Efficient Power Saving Blower

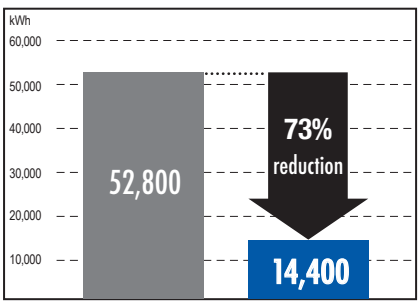
Economical, environmentally friendly and highly efficient yet smaller and lighter

The DC Motor Blower is environmentally friendly and economical to operate.

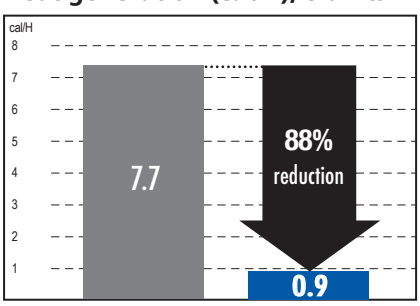
Features

- **Adjustable output**
  · Conventional induction AC motor blowers must always run at maximum output. The output from a DC Motor Blower is adjustable and therefore power consumption can be reduced.
- **Significantly reduced power consumption**
  · Compared with a conventional induction AC motor blower under the same conditions, power consumption was reduced by 73%. *1
- **Significantly reduced heat generation**
  · Compared with a conventional induction AC motor blower under the same conditions, heat generated by a DC Motor Blower was reduced by 88% .*1
- **Smaller and lighter**
  · Compared with a conventional induction AC 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.

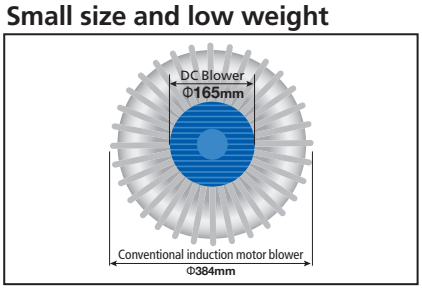
Power consumption (kWh/year), 8 units



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.

KOMORI INTERNATIONAL (EUROPE) B.V.
Reactorweg 151, 3542 AD Utrecht, The Netherlands, Tel: +31 (0)30 248 28 28
www.komori.eu