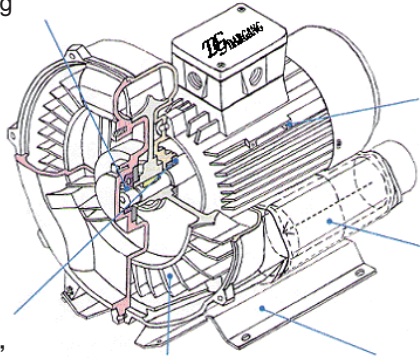


鼓風機構造 Side Channel Blower Construction

外側軸承 External bearing
散熱良好 Cool-running
運轉壽命長 Long life



油封 Shaft Seal

使用免保養的軸封保護馬達，
將馬達與鼓風機本體隔離。

Motor protected by
maintenance-free shaft seal

使用高效率的鋁合金風葉

High-efficiency die-cast
impellers for all types

馬達 Motor

工業用50/60Hz，鼠籠式馬達全密F級和H級，IP55
Industrial quality 50/60Hz
Squirrel-cage motor totally enclosed (IP55)
with F class and H class insulation

消音器 Silencer

內藏式消音管 Built-in silencer

吸震式固定底座

Shock-absorbing mounting plate

鼓風機特性 Side Channel Blower Specific

安裝容易

可隨時安裝與使用，供壓縮空氣或用於抽真空，
亦可任意安裝於水平或垂直的方向。

Easy to install

The blower is a complete unit ready for immediate installation either as a vacuum pump or as a compressor. The unit can be mounted in any position, horizontally or vertically.

結構堅固，可靠性高

鼓風機與馬達外殼分開壓鑄，皆用鋁合金精密壓鑄成型，堅固耐用。除了風葉之外，鼓風機沒有其他動件，因此可靠性高幾乎免維修。

Rugged

The cast for the impeller and the motor are individual to be made by aluminum. The blower has the highly-developed design which results in a pump construction with one moving part, a feature ensuring maximum operating reliability. Maintenance free!

無污染

風葉旋轉時，不與任何部分零件接觸，免潤滑，
無油氣無污染。

No oily odors

The impeller rotates with absolutely no contact between it and the housing. This means no lubrication is required, guaranteeing 100% oil-free operation.

低噪音低震動

一體式的消音設施，低噪音馬達直接運轉，風葉均經過電腦平衡校正與高精密的機械加工，使震動及噪音降到最低。

Low Noise and Vibration

The use of direct-driving low-noise motors and integral silencers ensure a low noise level. Dynamic balancing minimizes vibration.

最高品質

精密機械設計，專業製造經驗，每一台鼓風機在出廠前均經過嚴格測試。

High Efficiency

Under serious QC control, the parts used in DG blower are of top quality. All blowers are made by professional technicians.

