

Centrifugal supply & exhaust fans

SWSI & DWDI centrifugal fans. Bespoke sized industrial blowers.

Pacific Ventilation's range of centrifugal fans offers engineers the flexibility to choose the most suitable sizes and configurations to suit any site condition. With over 2000 variations of diameter, width and length type, specifications are virtually tailor-made to individual needs. Additional features and ancillaries are available on request.

Impellers:

Carbon steel and stainless steel impellers.

Casing:

Made from welded mild steel, using semi-universal construction, allows the discharge angle to be modified to suit a wide variety of car park design requirements.

Motors:

TEFC motors, compliant with the Australian MEPS standard

Ancillaries:

- Flexible inlet and outlet connections
- Outlet dampers
- Inlet/outlet guard
- Inspection door
- Base frame
- Anti-vibration mountings
- Inlet/outlet mating flanges

Quality:

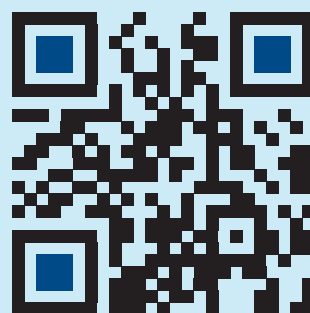
Fully welded steel construction with coatings to suit the application, the fans have AMCA guaranteed performance and are manufactured in a Systemair AB facility.



Features

- Sound data is AMCA certified
- Drive guard and base frame included as standard
- Inspection hatches and drain plugs included as standard
- Fully welded, mild steel cases
- Various coatings available to suit the conditions
- Sizes and features of all of centrifugal fans can be built to spec and can be altered as required
- ASP (SWSI) fans can operate in high temperatures – ideal for commercial kitchen applications
- AWP (DWDI) fans can be utilised in car park designs
- Splits are available for retrofit projects

Comprehensive information for selecting the most suitable fan for your car park application is available via our fansSelect selection software.



www.pacificventilation.com/downloads

Handing sheet for SWSI and DWDI fans

Date: _____

Customer: _____

Order No.: _____

Job No.: _____ Tag: _____

Quantity: _____

Project: _____

Date Reqd.: _____

Contact name: _____ Phone: _____

Email: _____

Delivery address: _____

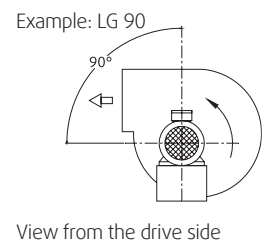
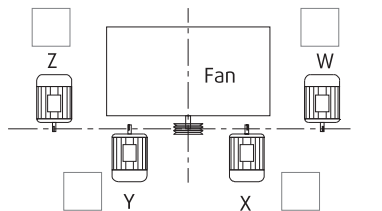
Model No.: _____ Duty: _____ Material: _____

Finish: _____ Mounts: _____ Quantity: _____

Special requirements: _____

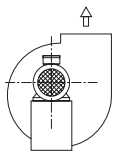
Standard belt drive motor positions

Motor location is determined from the plan view designating the motor position by letters W, X, Y, Z. W and Z are standard. X and Y are special order.

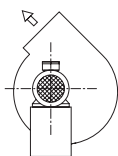


Designation of direction of rotation

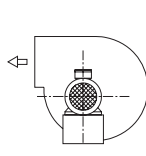
LG 0 (ACW 90)



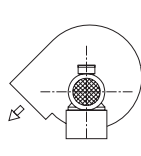
LG 45 (ACW 135)



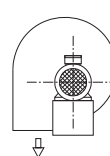
LG 90 (ACW 180)



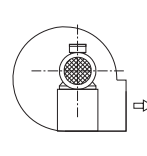
LG 135 (ACW 225)



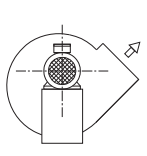
LG 180 (ACW 270)



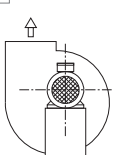
LG 270 (ACW 0)



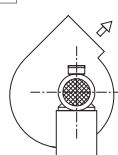
LG 315 (ACW 45)



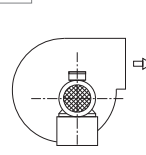
RD 0 (CW 90)



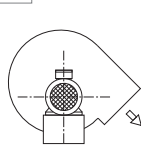
RD 45 (CW 135)



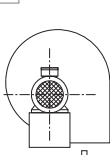
RD 90 (CW 180)



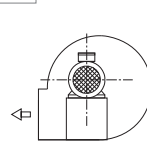
RD 135 (CW 225)



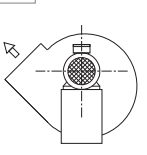
RD 180 (CW 270)



RD 270 (CW 0)

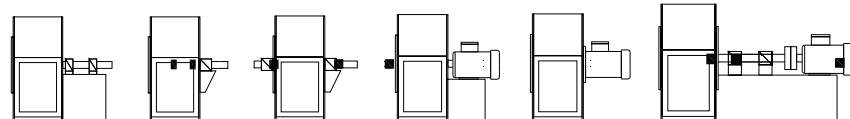


RD 315 (CW 45)



Drive arrangements

SWSI



DWDI

