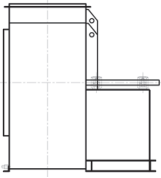
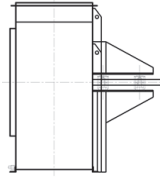


Rotation, Discharge and Motor Positions

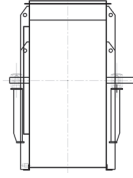
Arrangements of Drive



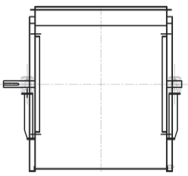
Arrangement 1. SWSI
For belt or direct drive connection. Wheel overhung. Two bearings on base.



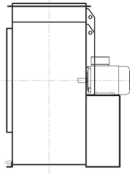
Arrangement 2. SWSI
For belt or direct drive connection. Wheel overhung. Bearings in bracket supported by fan housing.



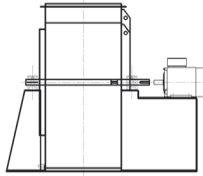
Arrangement 3. SWSI
For belt or direct drive connection. Wheel overhung. One bearing on each side and supported by fan housing. Not recommended for wheel sizes of 672mm or smaller.



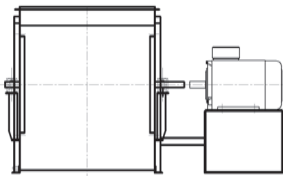
Arrangement 3. DWDI
For belt or direct drive connection. Wheel overhung. One bearing on each side and supported by fan housing.



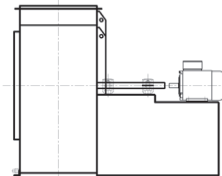
Arrangement 4. SWSI
For direct drive. Wheel overhung on prime mover shaft. No bearings on fan. Base or equivalent for prime mover.



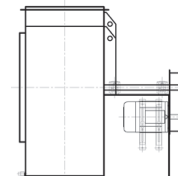
Arrangement 7. SWSI
For belt or direct drive connection. **Arrangement 3** plus base for prime mover. Not recommended for wheel sizes of 672mm or smaller.



Arrangement 7. DWDI
For belt or direct drive connection. **Arrangement 3** plus base for prime mover.

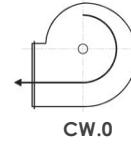


Arrangement 8. SWSI
For belt or direct drive connection. **Arrangement 1** plus base for prime mover.

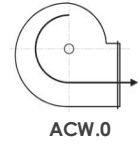


Arrangement 9. SWSI
For belt drive. **Arrangement 1** designed for mounting prime mover on side of base.

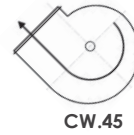
Direction of Rotation and Discharge



CW.0



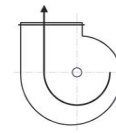
ACW.0



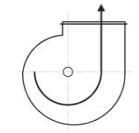
CW.45



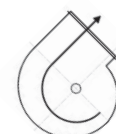
ACW.45



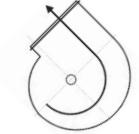
CW.90



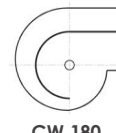
ACW.90



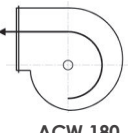
CW.135



ACW.135



CW.180



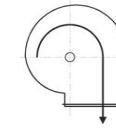
ACW.180



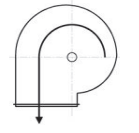
CW.225



ACW.225

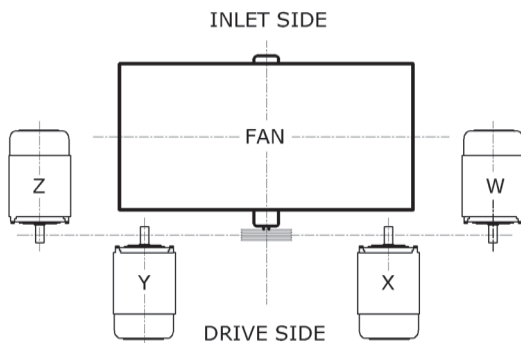


CW.270



ACW.270

Motor Position, Belt Drive



Location of motor is determined by facing the drive side of the fan and designating the motor position by letters W, X, Y or Z as required.

Direction of Rotation is determined from the drive side for either SWSI or DWDI fans. The driving side of a single inlet fan is considered to be the side opposite the inlet regardless of the actual location of the drive. For fans inverted for ceiling suspension, Direction of Rotation and Discharge is determined when the fan is resting on the floor.