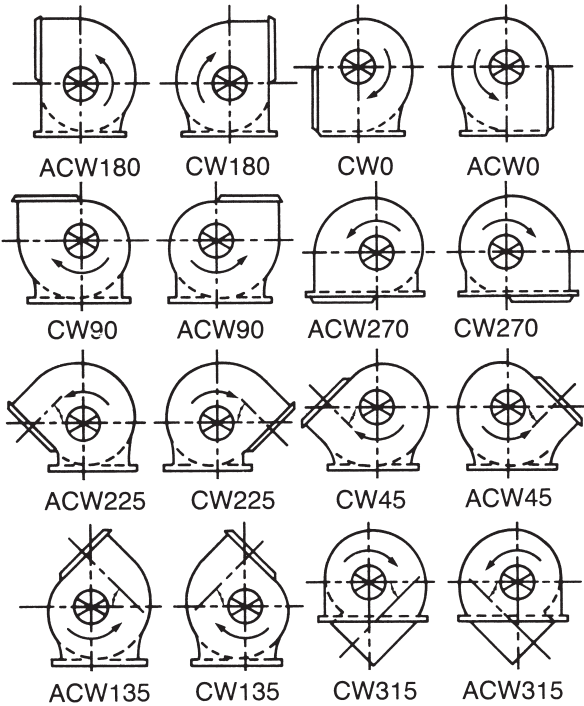
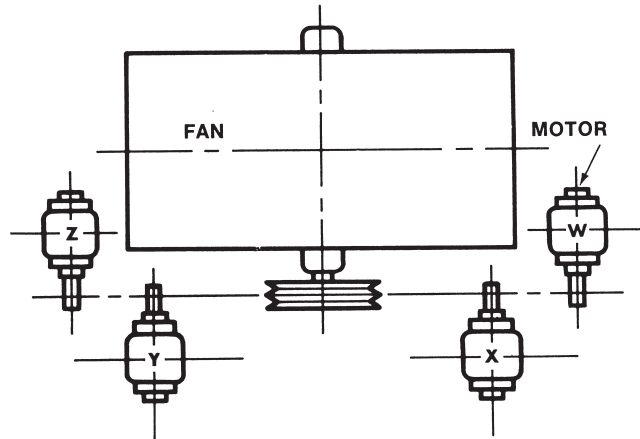


Direction of Rotation and Discharge



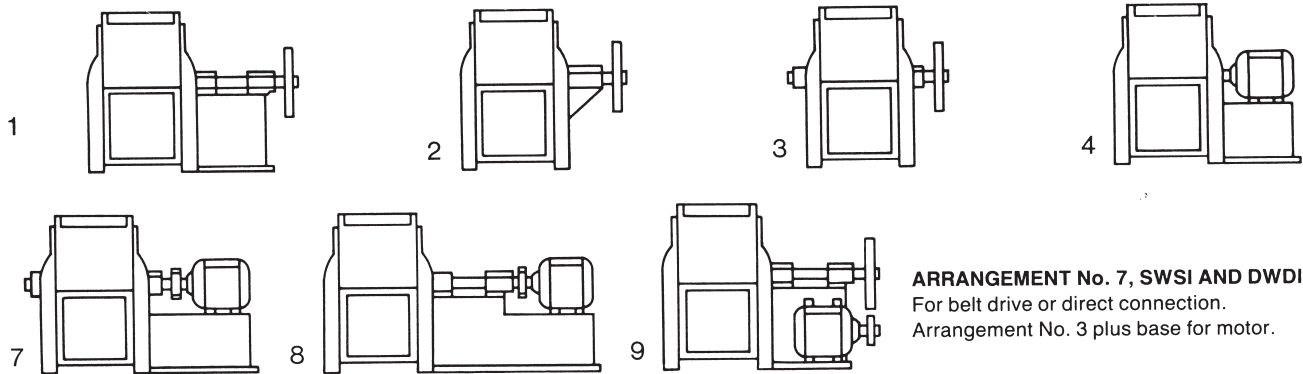
Direction of rotation is determined from the drive side. On single inlet fans, drive side is considered as opposite inlet, regardless of actual drive location.

STANDARD MOTOR POSITIONS



The location of motor is determined from plan view of the blower, designating the motor position by letters W, X, Y and Z as the case may be.

ARRANGEMENTS OF DRIVE



ARRANGEMENT No. 1, SWSI
For belt drive or direct connection. Wheel overhung. Two bearings on base.

ARRANGEMENT No. 2, SWSI
For belt drive or direct connection. Wheel overhung. Bearings in bracket supported by fan housing.

ARRANGEMENT No. 3, SWSI AND DWDI
For belt drive or direct connection. One bearing on each side and supported by fan housing.

ARRANGEMENT No. 4, SWSI
For direct drive. Wheel overhung on motor shaft. No bearings on fan. Base mounted or an integrally direct connected motor.

ARRANGEMENT No. 7, SWSI AND DWDI
For belt drive or direct connection. Arrangement No. 3 plus base for motor.

ARRANGEMENT No. 8, SWSI
For belt drive or direct connection. Arrangement No. 1 plus base for motor.

ARRANGEMENT No. 9, SWSI
For belt drive Arrangement No. 1 designed for mounting prime mover on side of base.

Table2: Fan Rotation, Arrangement and Motor Position