



Fan Drives and Orientations (Australian Standard)

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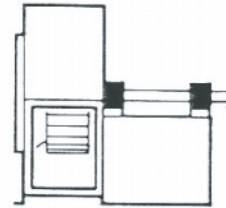
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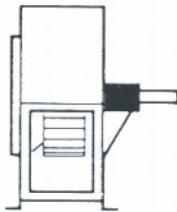
SW - Single Width
SI - Single Inlet

DW - Double Width
DI - Double Inlet

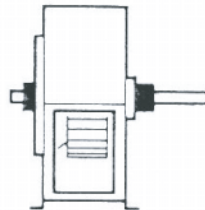
Arrangements 1, 3, 7 and 8 are also available with bearings mounted on pedestals or base set independent of the fan housing



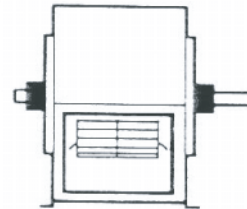
ARR. 1 SWSI For belt drive or direct connection. Impeller overhung. two bearings on base



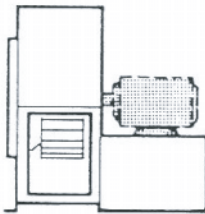
ARR. 2 SWSI For belt drive or direct connection. Impeller overhung. Bearings in bracket supported by Fan housing.



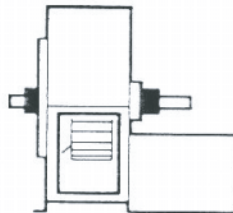
ARR. 3 SWSI For belt drive or direct connection. One bearing on each side and supported by fan housing.



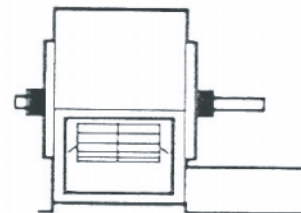
ARR. 3 DWDI For belt drive or direct connection. One bearing on each side and supported by fan housing.



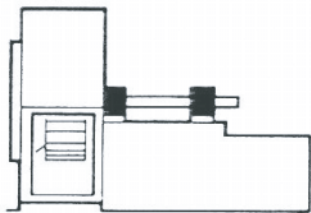
ARR. 4 SWSI For direct drive. Impeller overhung on prime mover shaft. No bearings on fan. Prime mover base mounted or integrally directly connected.



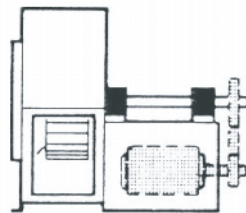
ARR. 7 SWSI For belt drive or direct connection. Arrangement 3 plus base for prime mover.



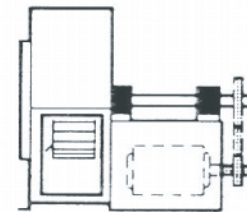
ARR. 7 DWDI For belt drive or direct connection. Arrangement 3 plus base for prime mover



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



ARR. 9 SWSI For belt drive. Impeller overhung, two bearings, with prime mover outside base.



ARR. 10 SWSI For belt drive. Impeller overhung, two bearings, with prime mover inside base.

Direction of rotation is determined from the main drive side for both SWSI & DWDI fans



C.W.0



C.W.45



C.W.90



C.W.135



C.W.180



C.W.225



C.W.270



A.C.W.0



A.C.W.45



A.C.W.90



A.C.W.135



A.C.W.180



A.C.W.225



A.C.W.270