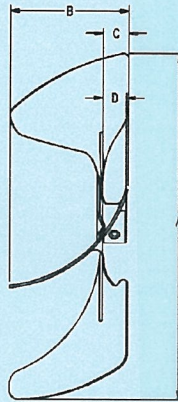
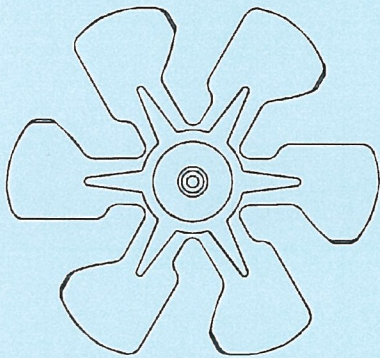


J SERIES

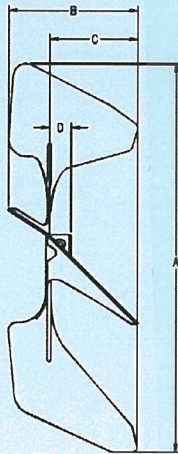
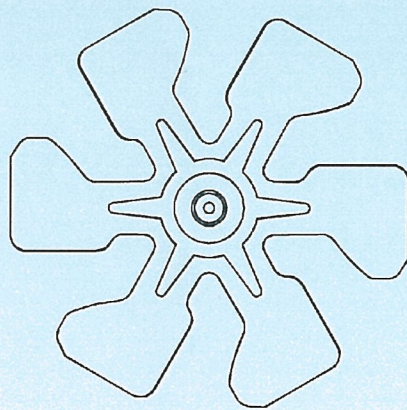
AND SPECIFICATION CHART



J-8-6



J-9-6, J-9.5-6



J SERIES

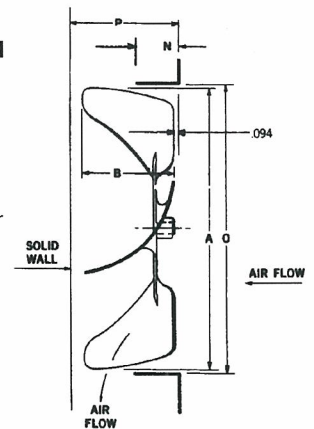
Diameters 8, 9, 9.5

The J series impeller is an economical but effective mixed flow impeller which meets the application needs of such units as room air conditioners, humidifiers, dehumidifiers, and kitchen ventilators. The performance data shown in this catalogue for the J series were obtained with the impeller applied in a cylindrical orifice of the proportions shown in figure C and are an approximate measure of the performance to be expected in a similar application.

The J fan is made in a 50° pitch. The fan is of one piece construction with the blade structure being made out of aluminum to which a zinc plated steel hub is spun.

FIGURE C J Series Test Method

- A = Fan Diameter
- B = Fan Depth
- P = B + 0.15
- N = 10% of A
- O = Orifice Diameter = 102% of A



J SERIES

Catalogue Number	Impeller Dimensions In Inches				Standard Bores	Weight In Pounds
	A	B	C	D		
J-850-6	8.00	2.66	.54	.50	1/4, 5/16, 3/8	.21
J-950-6	9.00	2.99	2.04	.50	1/4, 5/16, 3/8	.33
J-9.550-6	9.50	2.99	2.04	.50	1/4, 5/16, 3/8	.38

*CCW only