

TECHNICAL SPECIFICATIONS

Axial propeller fans N Series

Medium duty assembled fans

- Airdex N Series axial fans are ideal for medium duty residential air condenser applications
- Fan diameters range from 10" to 30"
- Blade material - aluminum
- Spider and Hub material - zinc coated steel
- Blade pitch range from 10° to 40°
- Fans are available in 2,3 and 4 bladed configurations
- Fans are available with press peened, welded or bolted universal hubs available on intake (HOB) or discharge (HOF) side

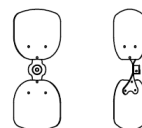
<i>N-series, 2 bladed</i>	<i>Diameter, "</i>	<i>Standard bores</i>	<i>Weight, lbs</i>
N-18XX-2	18.00	1/2 , 5/8	2.01
N-20XX-2	20.00	1/2 , 5/8	2.27
N-22XX-2	22.00	1/2 , 5/8	3.38

<i>N-series, 3 bladed</i>	<i>Diameter, "</i>	<i>Standard bores</i>	<i>Weight, lbs</i>
N-10XX-3	10.00	1/4 , 5/16, 3/8, 1/2	0.31
N-12XX-3	12.00	1/4 , 5/16, 3/8, 1/2	0.59
N-14XX-3	14.00	1/4 , 5/16, 3/8, 1/2	1.03
N-16XX-3	16.00	1/4 , 5/16, 3/8, 1/2	1.20
N-18XX-3	18.00	1/2 , 5/8	1.69
N-20XX-3	20.00	1/2 , 5/8	2.34
N-22XX-3	22.00	1/2 , 5/8	2.64
N-24XX-3	24.00	1/2 , 5/8	2.82
N-26XX-3	26.00	1/2 , 5/8	3.50

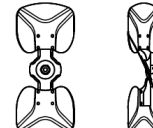
<i>N-series, 4 bladed</i>	<i>Diameter, "</i>	<i>Standard bores</i>	<i>Weight, lbs</i>
N-10XX-4	10.00	1/4 , 5/16, 3/8, 1/2	0.39
N-12XX-4	12.00	1/4 , 5/16, 3/8, 1/2	0.71
N-14XX-4	14.00	1/4 , 5/16, 3/8, 1/2	1.31
N-16XX-4	16.00	1/4 , 5/16, 3/8, 1/2	1.51
N-18XX-4	18.00	1/2 , 5/8	2.11
N-20XX-4	20.00	1/2 , 5/8	2.92
N-22XX-4	22.00	1/2 , 5/8	3.30
N-24XX-4	24.00	1/2 , 5/8	3.52
N-26XX-4	26.00	1/2 , 5/8	4.37

<i>S-series, 4 bladed</i>	<i>Diameter, "</i>	<i>Standard bores</i>	<i>Weight, lbs</i>
S-30XX-4	30.00	5/8	5.45

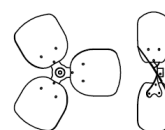
Note: XX is blade pitch in degrees ranging from 10 to 40.



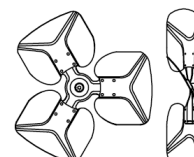
N-Series, 2 bladed
18" & 20"



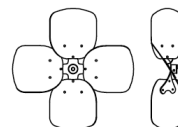
N-Series, 2 bladed
22"



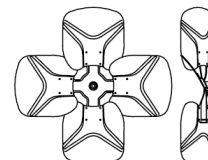
N-Series, 3 bladed
10" to 20"



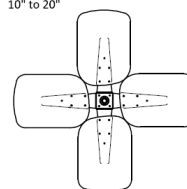
N-Series, 3 bladed
22" to 26"



N-Series, 4 bladed
10" to 20"



N-Series, 4 bladed
22" to 26"



S-30, 4 bladed