



CHATWANE

# JFD Series

# Farm Fans



## Product Details

JFD exhaust farm fan is high quality built, CE compliant, and meets applicable national and industrial standards, thus, customers can feel secure using it.

## Features

- ❖ Fan frame: it is formed in one step due to the use of advanced automatic processing technique, the thick zinc coating (150g/m<sup>2</sup>) ensures great corrosion resistance, the bottom outlet design makes fan structure more reasonable.
- ❖ Belt pulley: The V-shaped hub made of aviation aluminum alloy is light, tensile, high-strength, and unlikely to break.
- ❖ Fan blade: stainless steel blades which are formed in one step are aesthetic, durable, and resistant to deformation, the blade passed the dynamic balance test and its reasonable angle ensures maximum air flow and minimum noise.
- ❖ Motor: V type belt is durable, high energy efficient, 3C approved, IP54, class F insulation.
- ❖ Belt: Imported B type belt is long lasting, deformation resistant, and requires no maintenance.



## Applications

- ❖ JFD Exhaust Farm Fan is installed outside the workshop window to remove smelly gases, it is usually used in heat treatment plant, casting plant, plastics plant, garment factory, chemical plant, etc.
- ❖ The exhaust fan can be used with evaporative cooling pad can reduce the temperature by 8-10°C while not compromising on the humidity, it is suitable for use in all kinds of textile mills, such as cotton mill, weaving factory, chemical fiber plant, warp knitting plant, etc.
- ❖ Hammer type Exhaust Fan also used in the storage, logistics, and other fields.

## Specifications



Model	Diameter	Speed	Power	Volume	Dimensions	Type
	mm / Inches	rpm	kw	m <sup>3</sup> /h	mm	
JFD-400NH	400(16")	1400	0.18	7500	480 X 480 X 320	Direct
JFD-500NH	500(20")	1400	0.37	11000	570 X 570 X 320	Direct
JFD-600NH	600(24")	1400	0.37	20000	680 X 680 X 360	Direct
JFD-750MS	750 (30")	735	0.55	24000	900 X 900 X 400	Belt
JFD-900MS	900 (36")	560	0.55	28000	1000 X 1000 X 400	Belt
JFD-900AS	900 (36")	560	0.55	28000	1000 X 1000 X 450	Belt
JFD-1250MS	1250 (50")	420	1.1	46000	1380 X 1380 X 400	Belt
JFD-1250AS	1250 (50")	420	1.1	46000	1380 X 1380 X 450	Belt

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