# Centrifugal Fans Product Range



Our product range covers no less than 30 fan types divided into two design lines: Industrial and Heavy Duty. Our many fan types allow us to design a fan that can deliver the required air volume at the right pressure and for exactly the application you need.

## Industrial Line

Customized and low energy-

consuming fans with exact 3D drawings supplied instantly. A very cost efficient choice for energy-efficient

industrial fans running 24/7.

The fan base is constructed from steel plate, and they are either directly driven or with coupling. This particular design makes them more cost-competitive than our HD line, while being both robust, light in design and adaptable to many types of applications.

Industrial Line fans are fully integrated into our 3D technology, which means that you can obtain a complete customized 3D drawing already together with your fan quotation. The drawing is available in sat or step format, allowing you to integrate it into your construction design immediately.

## Fans with direct drive

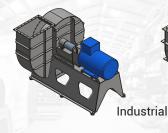




Industrial HNPD600-310



Fans with coupling





Heavy Duty



Fans in a very robust design and with special features to suit your exact requirements.



The optimal choice for industrial fans running 24/7 in a demanding environment or with special products.

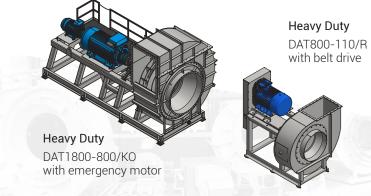
The centrifugal fans in our Heavy Duty Line can be delivered either belt-driven, directly driven or with coupling, and the fan base is constructed from steel profiles.

Our in-house engineering department as well as flexible in-house production allow us to custom-design our Heavy Duty fans to suit your exact requirements and needs.

Examples of requirements that make our Heavy Duty Line fans particularly suitable:

- limited space at the installation site, which makes a special fan design necessary.
- temperature or media that require a special type of construction material.
- requirements for special placement of the motor, e.g. on the side.
- requirement or desire for belt drive.
- environments with heavy loads, vibrations or corrosive areas.

## Fans with special requirements



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	Fan type	Transmission			Impeller size	Motor size	Static pressure, Pa	Capacity, m³/h	Material					
		Direct	Belt	Coupling					Clean air	Flue gas	Dustfilled air	Small material	Large material	Cutting function
	CATP	x		x	ø500 – ø1000	4 – 160 kW	< 1.700	< 65.000	x	x				
	НТР	x		x	ø260 – ø1250	0.55 – 110 kW	< 24.000	< 4.000	x	x				
	MATP	x		x	ø250 – ø2500	0.75 – 800 kW	< 3.500	< 250.000	x	x				
	H56P	x		x	ø250 – ø2500	0.75 – 1000 kW	< 12.500	< 180.000	x	×				
	DH56P	x		х	ø250 – ø2500	0.75 – 1000 kW	< 12.500	< 180.000	х	x				
	D20P	x		x	ø560 – ø1120	4 – 160 kW	< 16.000	< 20.000	х	x				
	МТР	x		х	ø260 – ø1250	0.55 – 160 kW	< 14.000	< 25.000	х	x	x			
	HNP	x		x	ø400 – ø2250	4 – 710 kW	< 24.000	< 220.000	х	x	x			
	DATP	х		x	ø250 – ø2500	0.75 – 1000 kW	< 8.500	< 300.000	х	x	x			
	D40P	х		x	ø315 – ø2500	0.75 – 800 kW	< 16.000	< 70.000	х	x	x	x		
	D56P	х		х	ø400 – ø2500	4 – 800 kW	< 12.000	< 140.000	х	x	х	х		
	STSP	x		х	ø250 – ø2000	0.75 – 450 kW	< 5.000	< 60.000	х	x	x	x	x	х
	HSTP	x		x	ø400 – ø800	4 – 250 kW	< 7.000	< 30.000	х	x	x	x	x	x
	VBP	x		x	ø260 – ø1250	2.2 – 110 kW	< 8.000	< 25.000	x	x	x	x	x	x
	CAT	х	x	x	ø500 – ø1000	4 – 160 kW	< 1.700	< 65.000	x	х				
	MAT	x	×	×	ø250 – ø2500	0.75 – 800 kW	< 3.500	< 250.000	x	x				
	HAT56	х	x	x	ø250 – ø2500	0.75 – 1000 kW	< 12.500	< 180.000	x	х				
	DHAT56	х	x	x	ø250 – ø2500	0.75 – 1000 kW	< 12.500	< 180.000	x	x				
	DST20	х	x	x	ø560 – ø1120	4 – 160 kW	< 16.000	< 20.000	x	x				
1	DAT	x	x	x	ø250 – ø2500	0.75 – 1000 kW	< 8.500	< 300.000	x	x	x			
	DST40	x	х	х	ø315 – ø2500	0.75 – 800 kW	< 16.000	< 70.000	x	x	x	x		
	DST56	x	x	x	ø400 – ø2500	4 – 800 kW	< 12.000	< 140.000	x	x	x	x		
	STS	x	x	x	ø250 – ø2000	0.75 – 450 kW	< 5.000	< 60.000	x	х	x	x	x	x
	HST	x	x	x	ø400 – ø800	4 – 250 kW	< 7.000	< 30.000	x	x	x	x	x	x



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