Product leaflet

NCF fans 50Hz

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NCF fans 50Hz

The Nederman NCF Fans have direct drive motors which means a safe and cost effective operation. Installing an energy efficient NCF fan with our other Nederman products saves time and reduces energy costs. It is a centrifugal fan designed for use in all types of industrial process and ventilation systems, mounted indoor as well as outdoor. The fan is equipped with vibration absorbers as standard.

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Certifications	CE
Protection class	IP 55
Installation	Outdoor, Indoor
Material	Sheet metal, painted grey, RAL 7045
[ProductAmbienTemperatureRange]	-30 to +40 °C (22 F to 104 F)
Frequency (Hz)	50
No of phases	3

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Models

	Item no	Power Voltage (V)	Amperage (A)	[ItemNoiselevel]	Weight (kg)	Power (kW)
	14550128	230/400	7,9 / 4,6	69 db(A) at 2500 m³/h	67	2,2
	14550928	400/690	13,8/8,0	85 db(A) at 10000 m³/h	123	7,5
	14551028	400/690	7,8/4,5	74 db(A) at 4000 m³/h	105	4
	14551228	400/690	10,3/6,0	78 db(A) at 3500 m³/h	112	5,5
	14551328	400/690	13,8/8,0	77 db(A) at 6000 m³/h	150	7,5
	14551428	400/690	26,5/15,3	82 db(A) at 8000 m³/h	232	15
	14551528	400/690	32,5/18,8	84 db(A) at 10000 m³/h	292	18,5

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Accessories

	Accessory	Item no
	Inlet adap. d250,30/15,40/25,50/25	14374438
	Inlet adapter d315, 30/25	14374439
	Inlet adapter d400, 80/20, 120/25	14374440
	Inlet adapter d500, 120/15, 160/25	14374441
	Outl. adap.288x205 d315,30/15,40/25	14374442
	Outlet adapter 322x229 d400, 30/25	14374443
	Outl.adap.361x256 d400,80/20,120/25	14374444
	Outl.adap.256x183 d250, 50/25,30/20	14374446
	Flex.inl.ad..d250,30/15,40/25,50/25	14374447
	Flexible inlet adapter d315, 30/25	14374448
	Flex.inlet.adap.d400, 80/20, 120/25	14374449
	Flex.inlet.adap.d500,120/15,160/25	14374450
	Flex.out.a.288x205 d315,30/15,40/25	14374451

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Accessories

	Accessory	Item no
	Flex.out.a.361x256d400,80/20,120/25	14374453
	Flex.ou.a.453x322d500,120/15,160/25	14374454
	Inlet guard net d400, 80/20, 120/25	14374458
	Inlet guard net d500,120/15,160/25	14374459
	Outlet guard net, 30/15, 40/25	14374460
	Outlet guard net, 80/20, 120/25	14374462
	Outlet guard net, 120/15, 160/25	14374463
	Vibration absorber AM 30, 1 set	14374628
	Vibration absorber AM 25, 1 set	14374629
	Vibration absorber AM 50, 1 set	14374630
	Fan inverter 5,5	14522037
	Fan inverter 7,5	14522137
	Fan inverter 11	14522237

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Accessories

	Accessory	Item no
	Fan inverter 15	14522637
	Fan inverter 18,5	14525137
	Fan inverter 22	14525237

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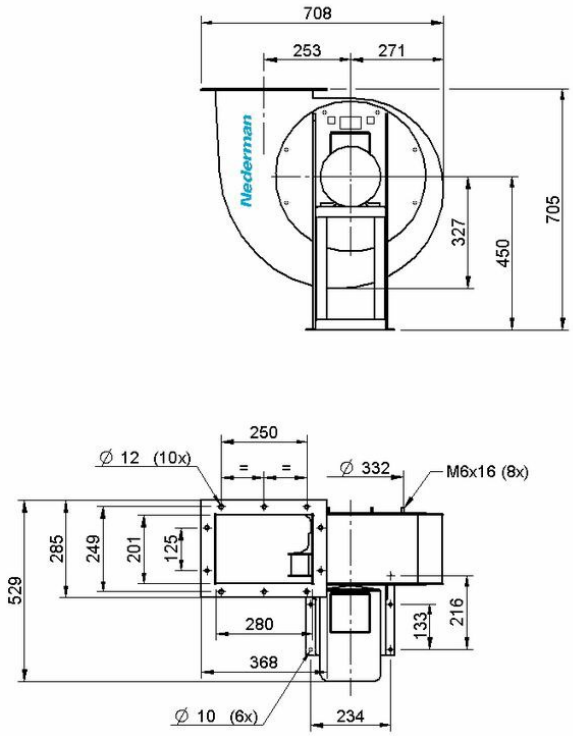
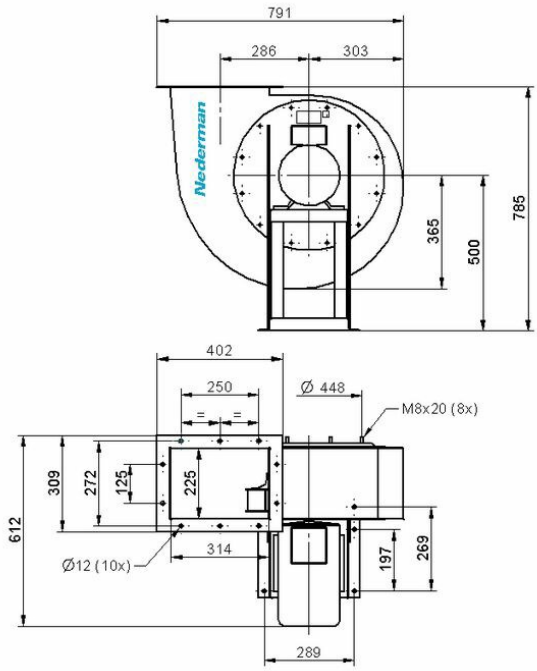


NCF 30/15 Duct inlet diameter 250 mm Duct outlet diameter 315 mm



NCF 30/25 Duct inlet diameter 315 mm Duct outlet diameter 400 mm

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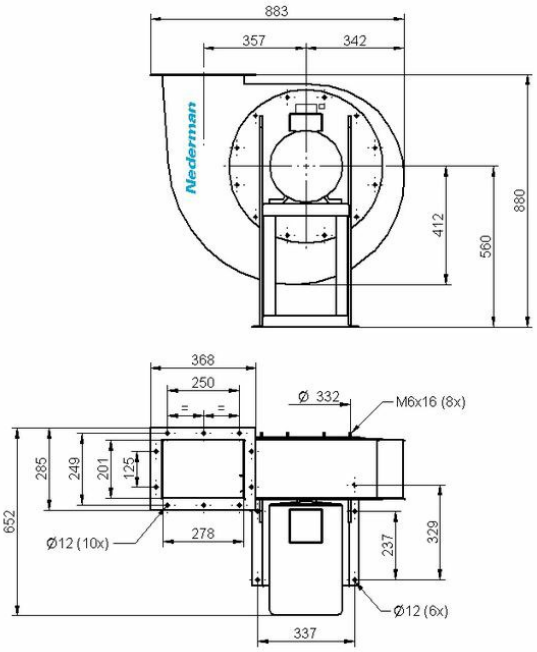
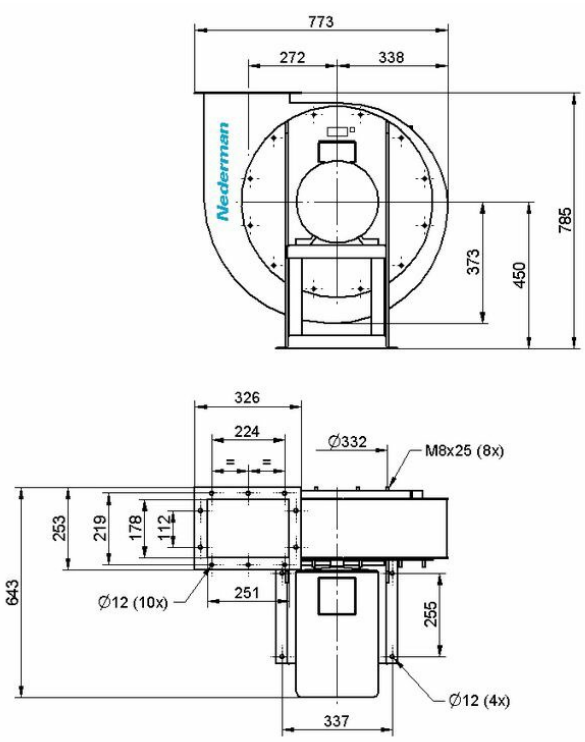


NCF 40/25 Duct inlet diameter 250 mm Duct outlet diameter 315 mm



NCF 50/25 Duct inlet diameter 250 mm Duct outlet diameter 250 mm

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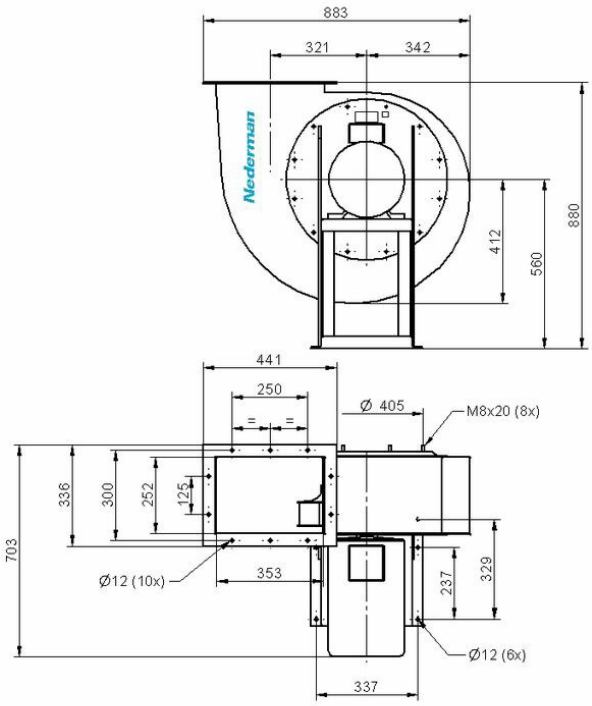
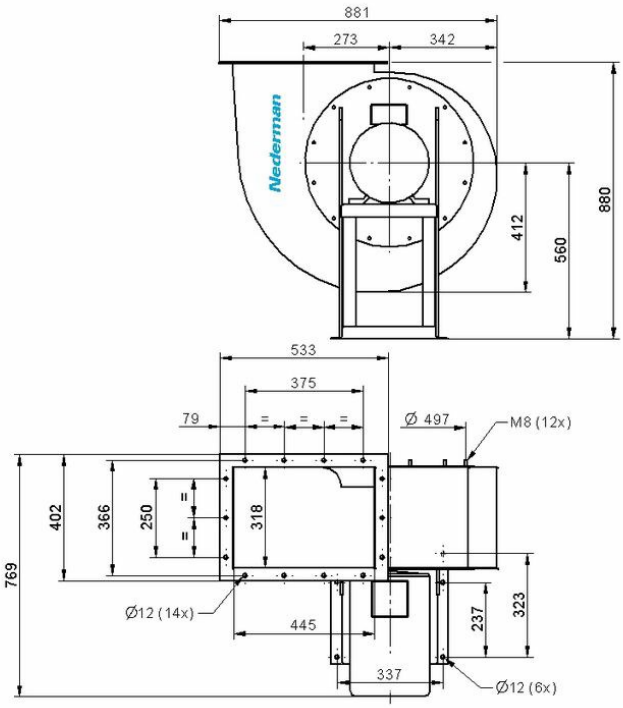


NCF 80/20 Duct inlet diameter 400 mm Duct outlet diameter 400 mm



NCF 120/15 Duct inlet diameter 500 mm Duct outlet diameter 500 mm

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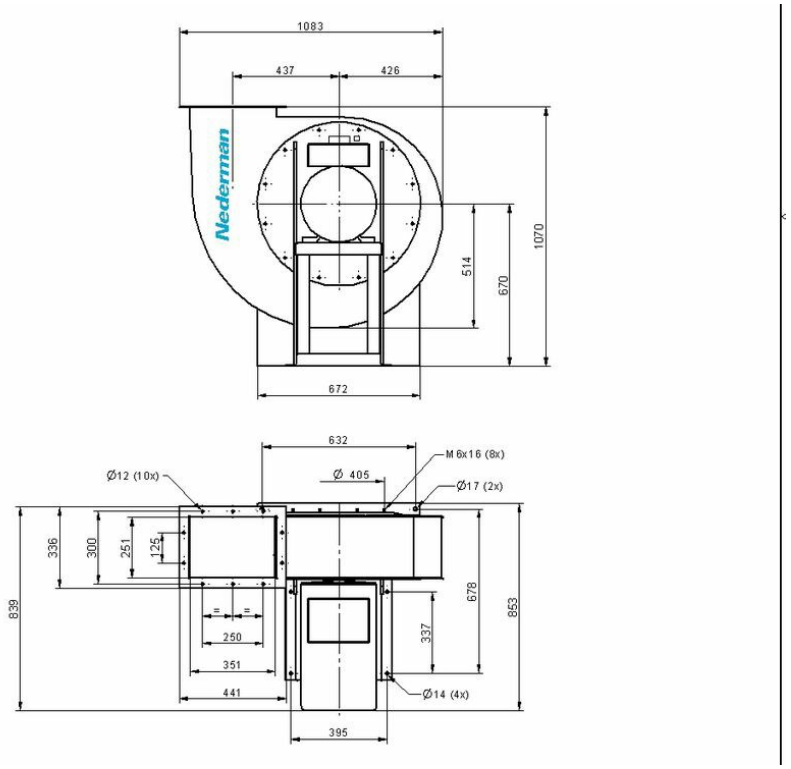
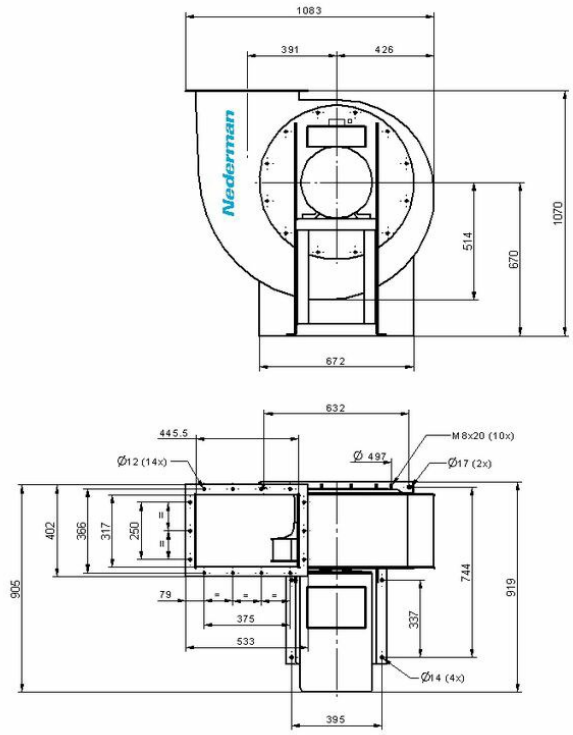


Fan NCF 120/25 Duct inlet diameter 400 mm Duct outlet diameter 400 mm



NCF 160/25 Duct inlet diameter 500 mm Duct outlet diameter 500 mm

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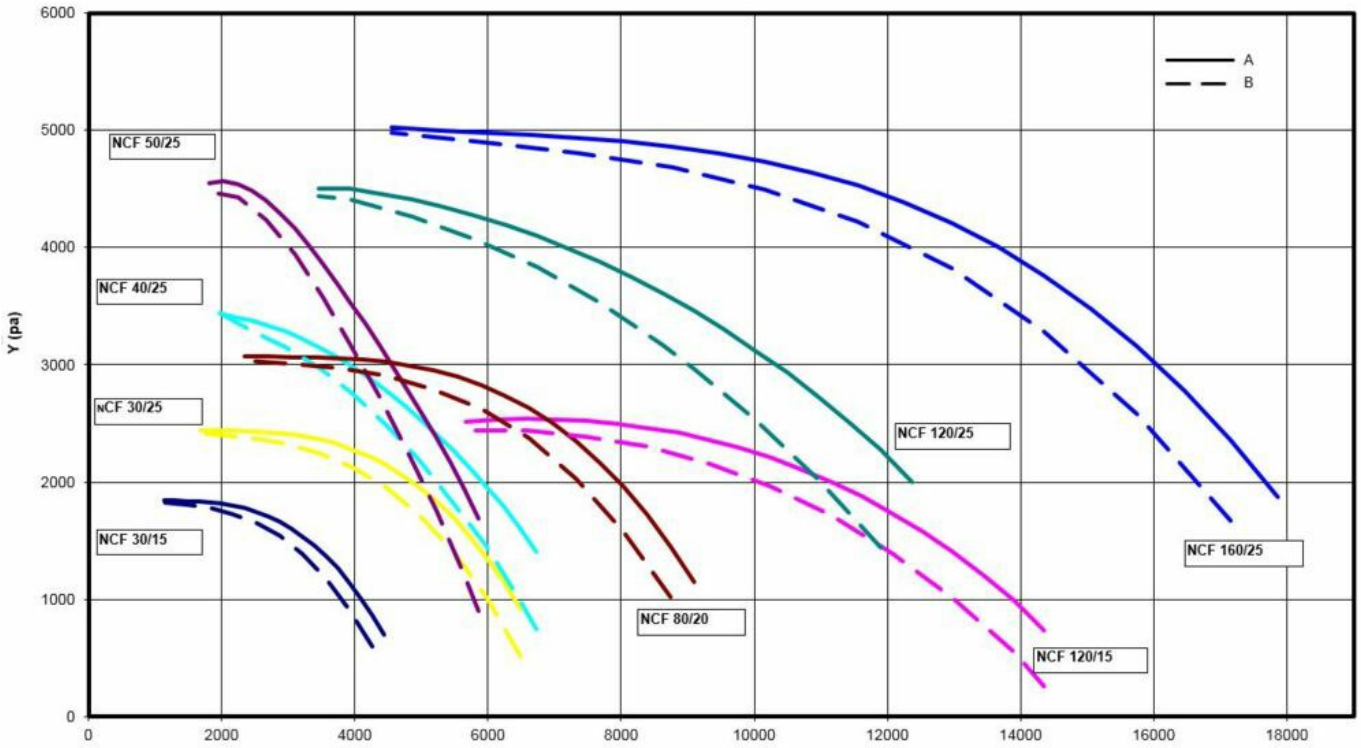

Y = Pressure drop X = Air flow A = Total pressure B = Static pressure

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