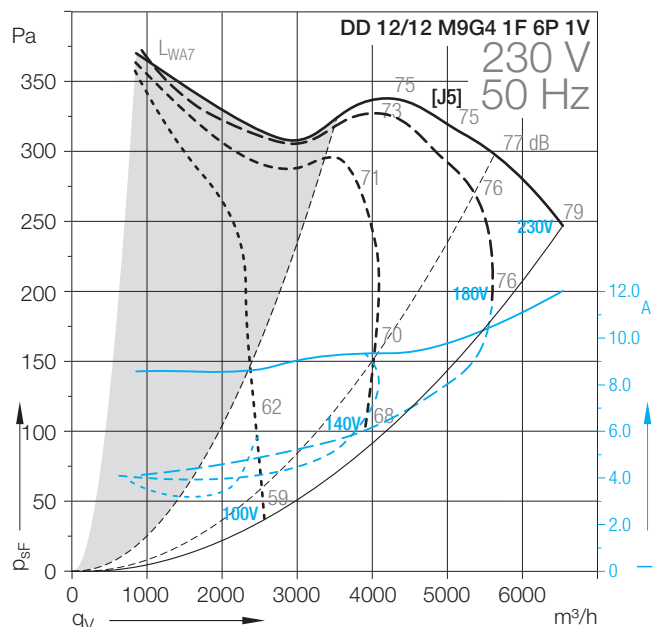
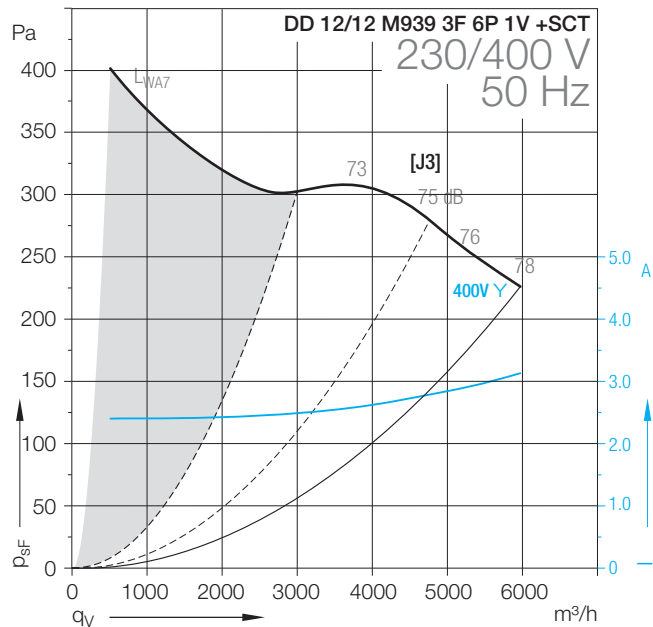
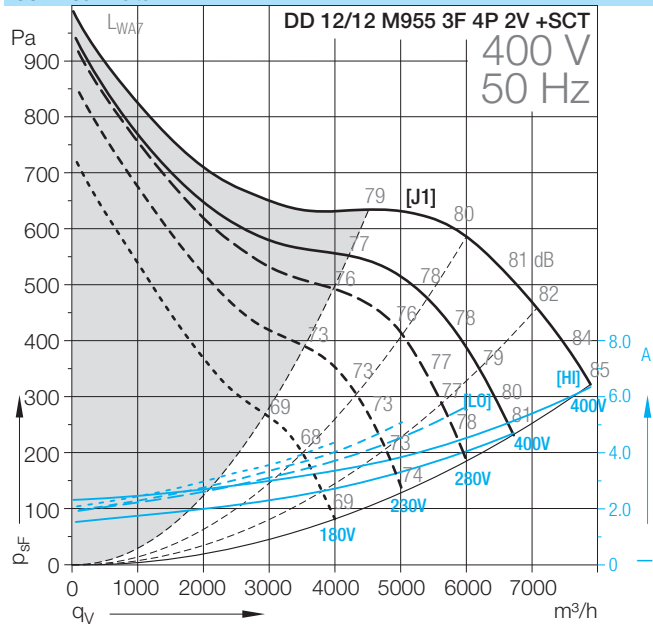


DD-12/12



Technical Data



DD-12/12



Technical Data										
	Speed control	Curves	Nominal motor power	Poles	Phases	Connection	Mains frequency	Max. power consumption	Max. current consumption	Speed
DD 12/12			W	-			Hz	W	A	1/min
M955 3F 4P 2V +SCT	(1)	[J1]	1500	4	3~		50	3863	5.4	1300
M939 3F 6P 1V +SCT	*	[J3]	1300	6	3~	Δ/Y	50	1534	3.2	900
M9G4 1F 6P 1V	(1)	[J5]	1100	6	1~		50	2132	10	940

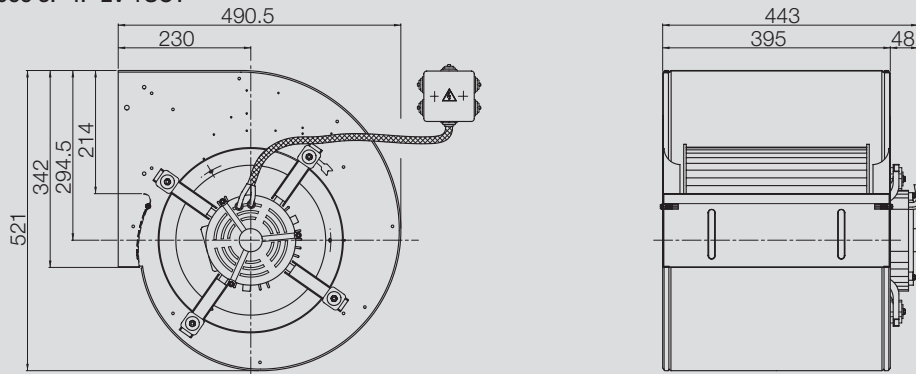
Technical Data										
	Operating Capacitor	Nominal capacitor voltage	Motor protection class	Motor thermal class	Thermal protection	Media Temperature max.	Fan weight	Density of media	Installation type (ISO 5801)	Article number
DD 12/12	μF	V				°C	kg	kg/m³		
M955 3F 4P 2V +SCT			IP20	F	EXT	40	29	1.2	B	61090P
M939 3F 6P 1V +SCT			IP44	B	EXT	40	26	1.2	B	6M0677
M9G4 1F 6P 1V	25	450	IP20	F	EXT	40	28	1.2	B	61091A

- (1) = Speed controllable via Transformer
- (2) = Speed controllable via TRIAC or Transformer
- (3) = Speed controllable via Inverter
- * = No speed control available

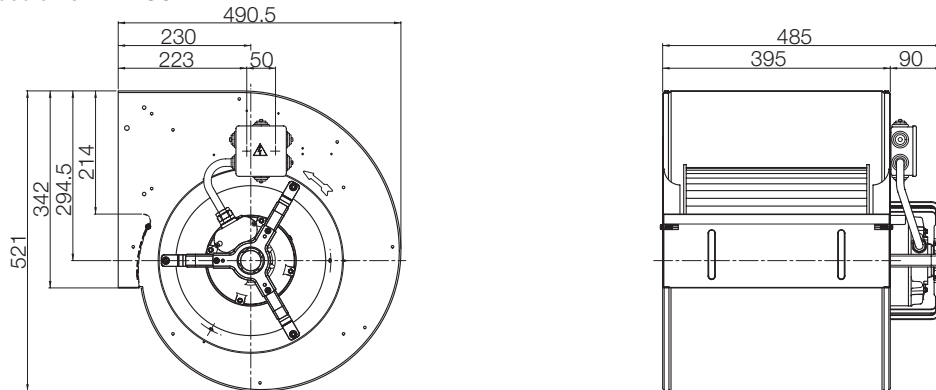
[H] High speed, [ME] Medium speed, [LO] Low speed
Attention! We suggest to do not use the fan in the grey marked area! The noise ratings given in the performance curves are sound power level L_{WA7} , see „Technical Description“.

Dimensions in mm, subject to change.

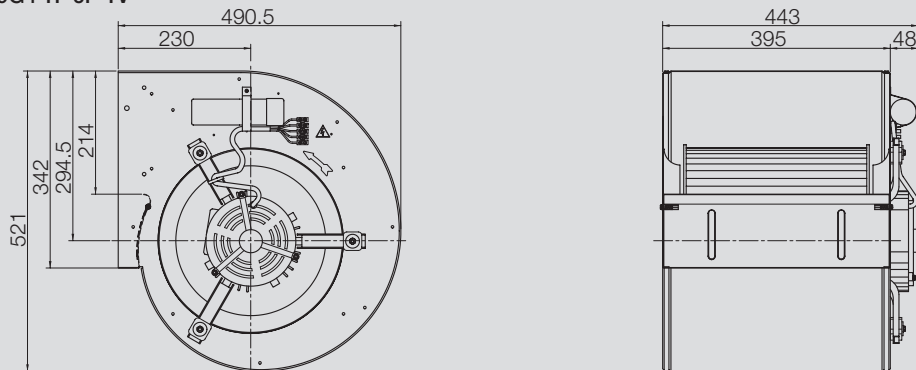
DD 12/12 M955 3F 4P 2V +SCT



DD 12/12 M939 3F 6P 1V +SCT



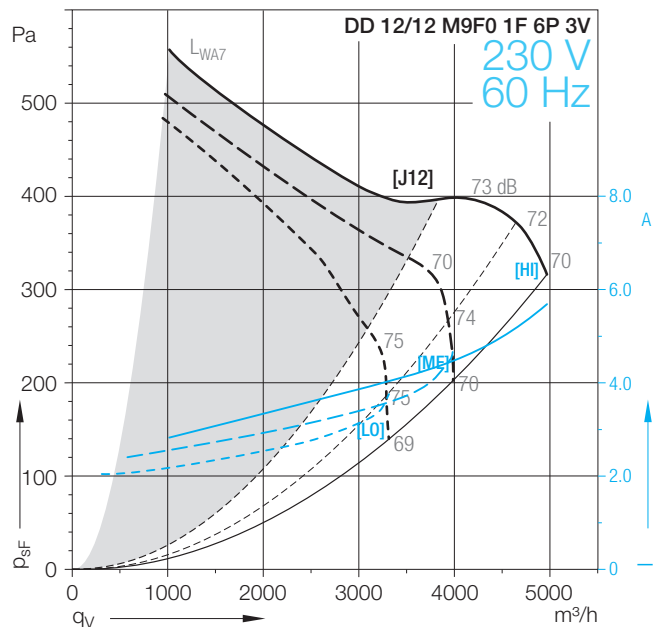
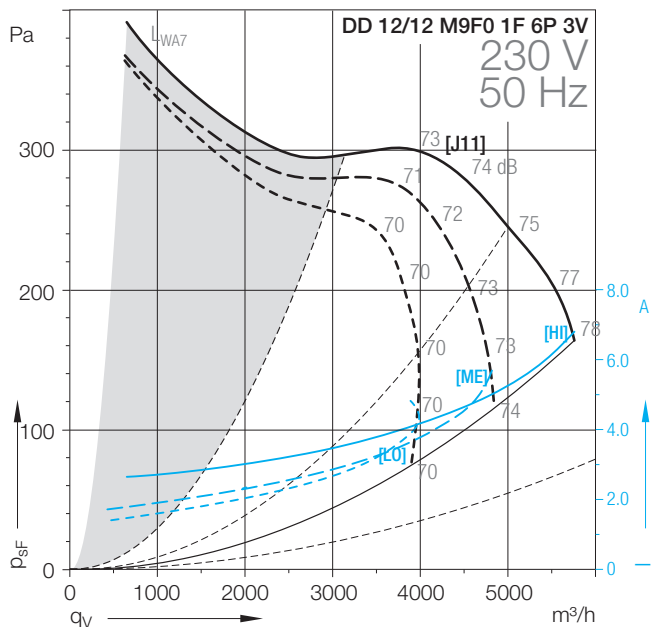
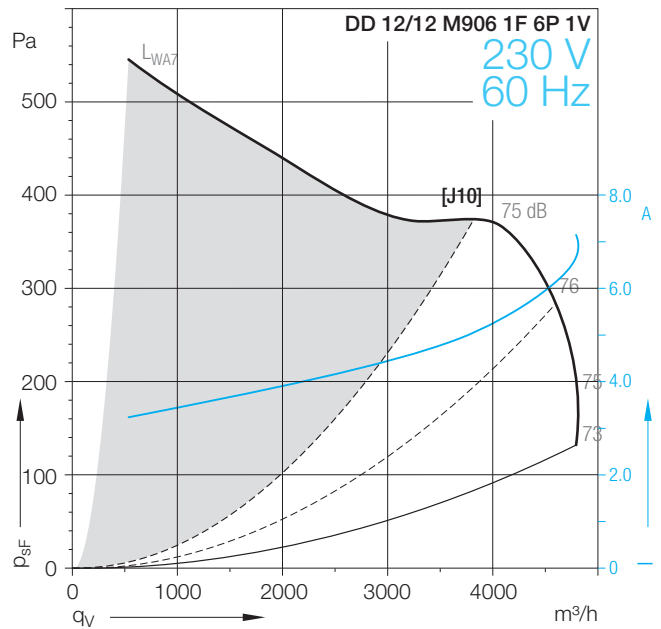
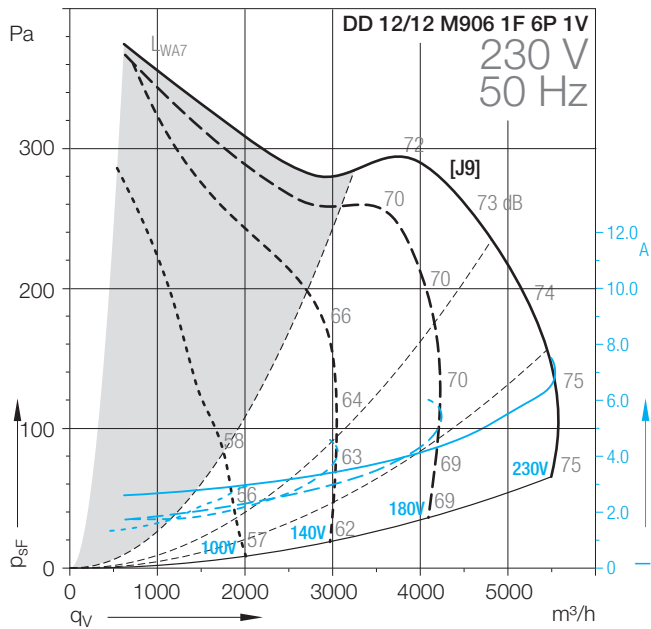
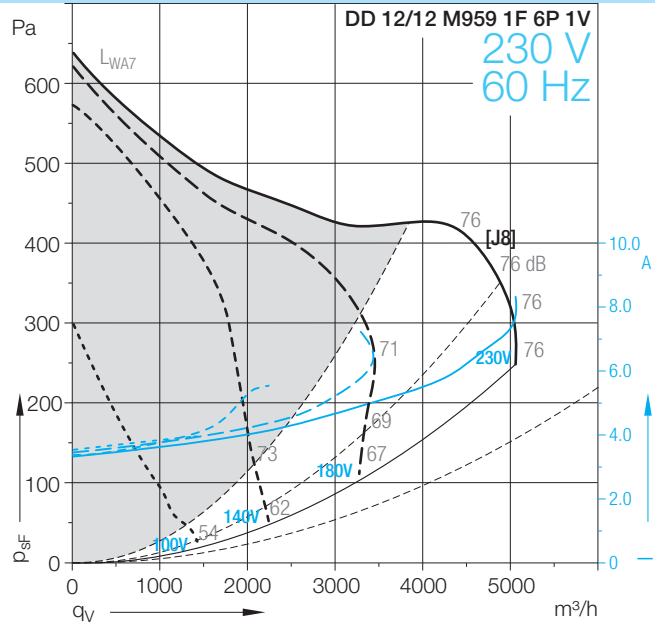
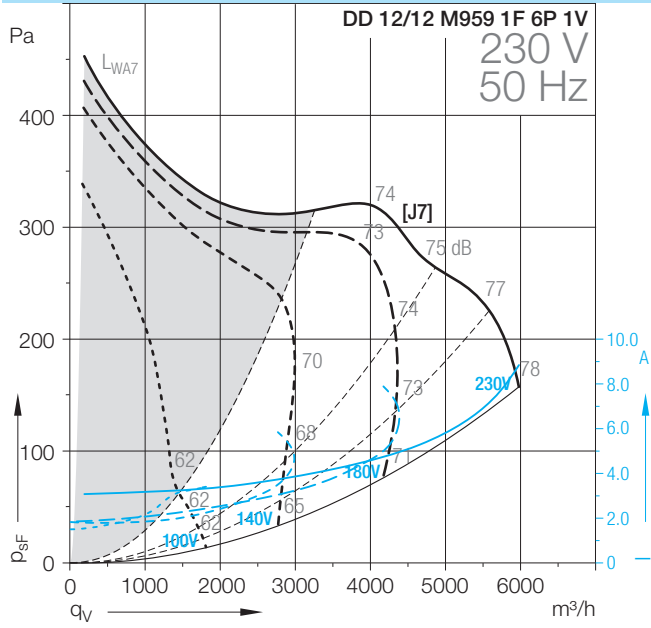
DD 12/12 M9G4 1F 6P 1V



DD-12/12



Technical Data



DD-12/12



Technical Data										
	Speed control	Curves	Nominal motor power	Poles	Phases	Connection	Mains frequency	Max. power consumption	Max. current consumption	Speed
DD 12/12			W	-			Hz	W	A	1/min
M959 1F 6P 1V	(2)	[J7/J8]	736	6	1~		50/60	1878	7.6	925
M906 1F 6P 1V	(2)	[J9/J10]	590	6	1~		50/60	1600	6.9	910
M9F0 1F 6P 3V	*	[J11/J12]	736	6	1~		50/60	1500	6.4	930

Technical Data										
	Operating Capacitor	Nominal capacitor voltage	Motor protection class	Motor thermal class	Thermal protection	Media Temperature max.	Fan weight	Density of media	Installation type (ISO 5801)	Article number
DD 12/12	µF	V				°C	kg	kg/m³		
M959 1F 6P 1V	20	450	IP20	B	INT	40	26	1.2	B	6M0961
M906 1F 6P 1V	16	450	IP20	B	INT	40	26	1.2	B	6M06L2
M9F0 1F 6P 3V	20	500	IP20	F	EXT	40	27	1.2	B	6M06N8

(1) = Speed controllable via Transformer

(2) = Speed controllable via TRIAC or Transformer

(3) = Speed controllable via Inverter

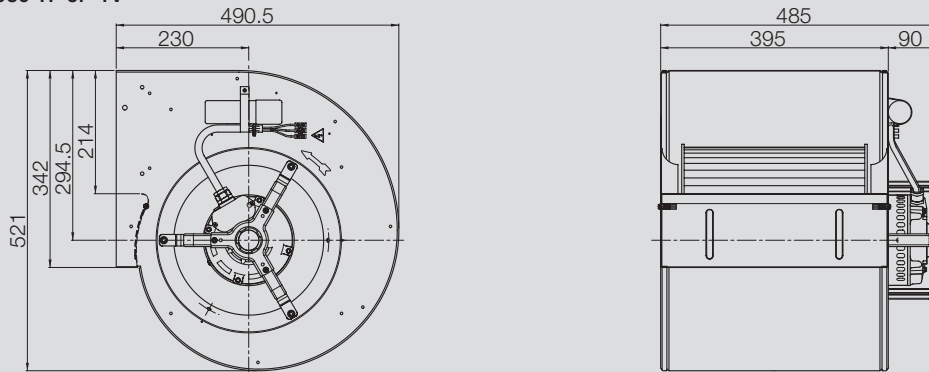
* = No speed control available

[HI] High speed, [ME] Medium speed, [LO] Low speed

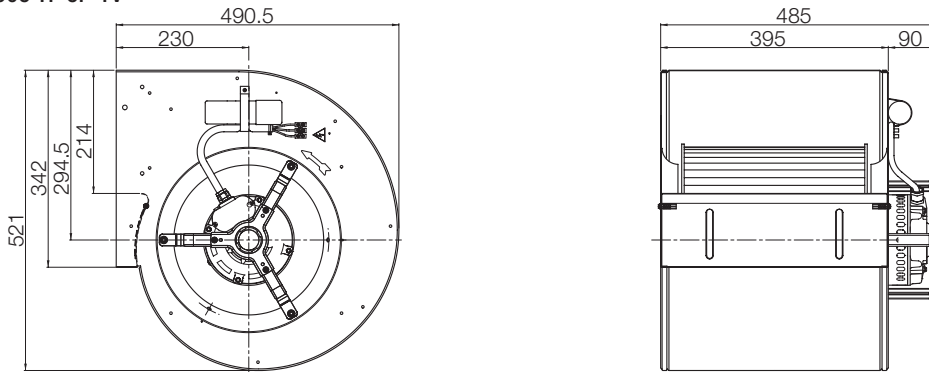
Attention! We suggest to do not use the fan in the grey marked area! The noise ratings given in the performance curves are sound power level L_{WA7} , see „Technical Description“.

Dimensions in mm, subject to change.

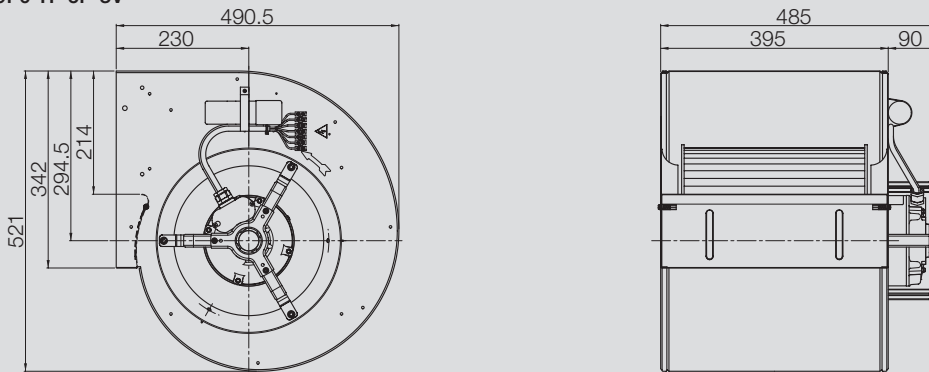
DD 12/12 M959 1F 6P 1V



DD 12/12 M906 1F 6P 1V



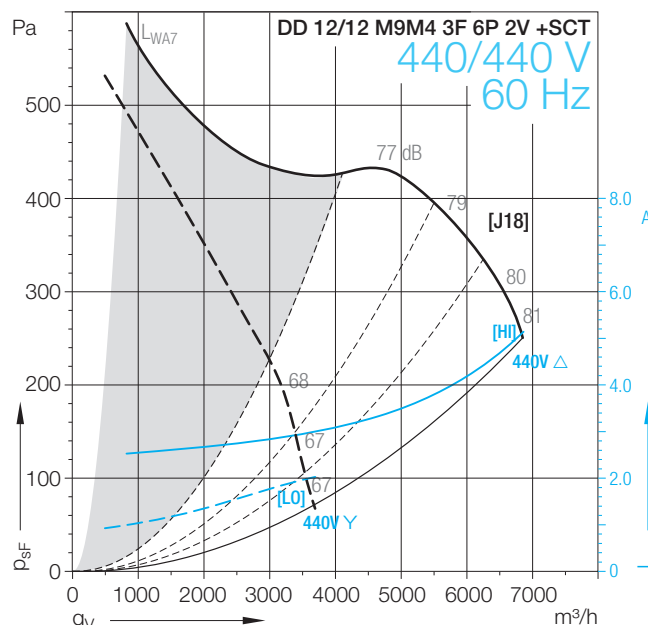
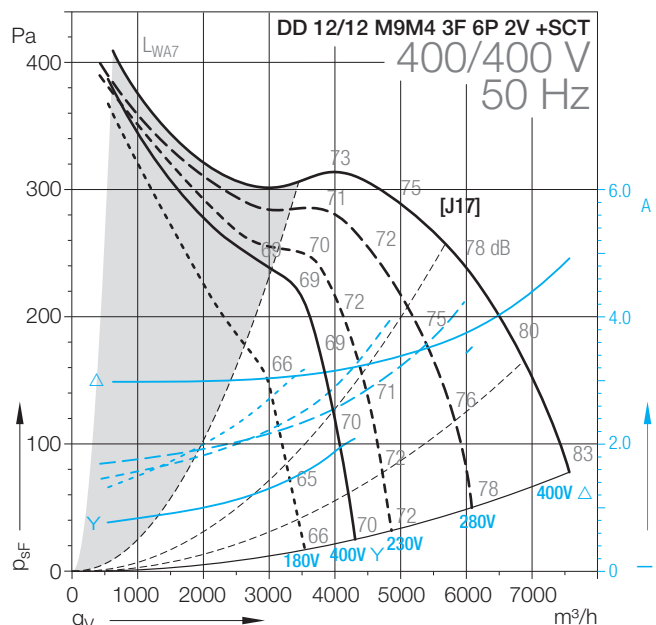
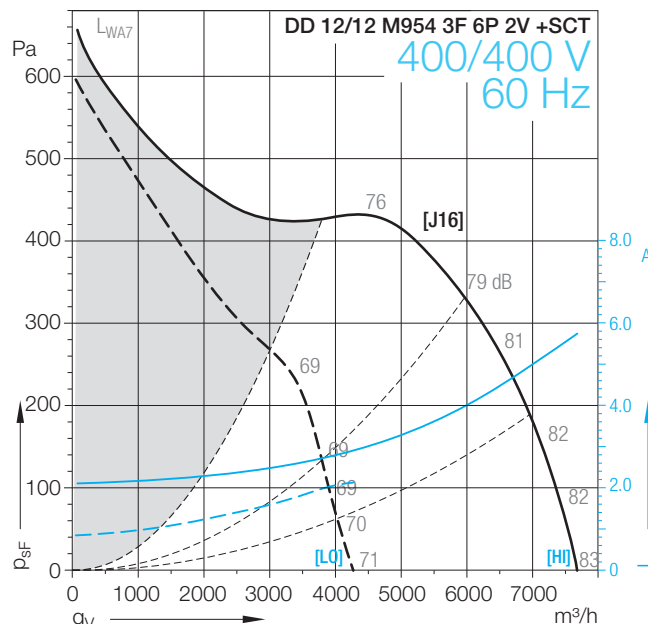
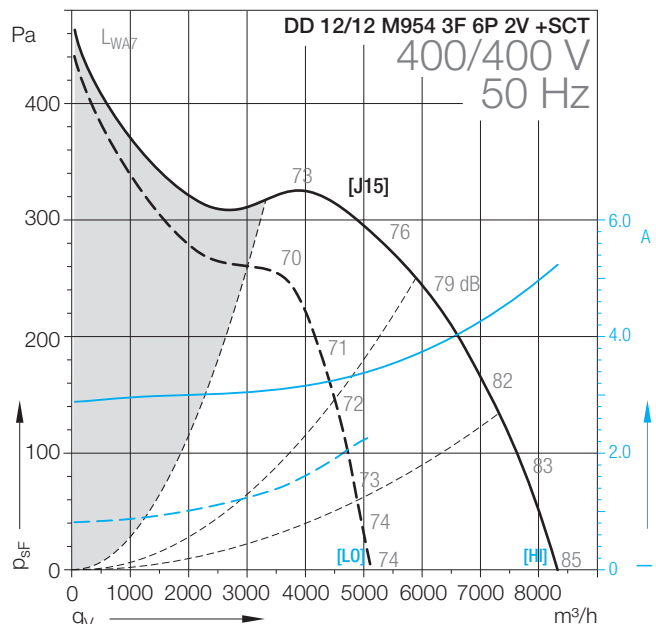
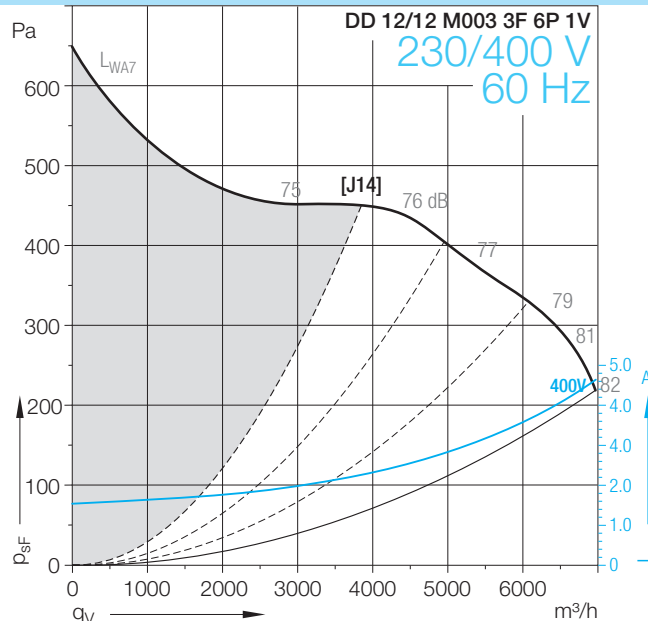
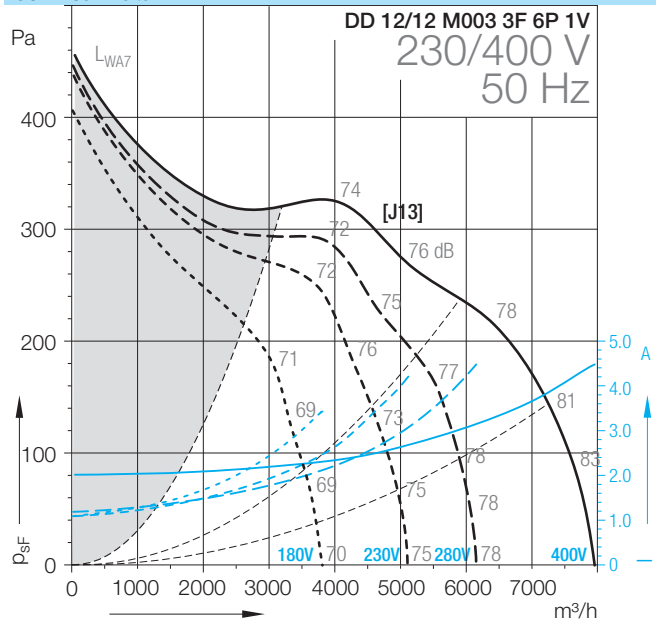
DD 12/12 M9F0 1F 6P 3V



DD-12/12



Technical Data



DD-12/12



Technical Data										
	Speed control	Curves	Nominal motor power	Poles	Phases	Connection	Mains frequency	Max. power consumption	Max. current consumption	Speed
DD 12/12			W	-			Hz	W	A	1/min
M003 3F 6P 1V	(1)	[J13/J14]	1100	6	3~	Δ/Y	50/60	2455	4.3	900
M954 3F 6P 2V +SCT	(2)/(3)	[J15/J16]	1100	6	3~	Δ/Y	50/60	2513	4.9	920
M9M4 3F 6P 2V +SCT	(2)/(3)	[J17/J18]	1100	6	3~	Δ/Y	50/60	2300	4.6	920

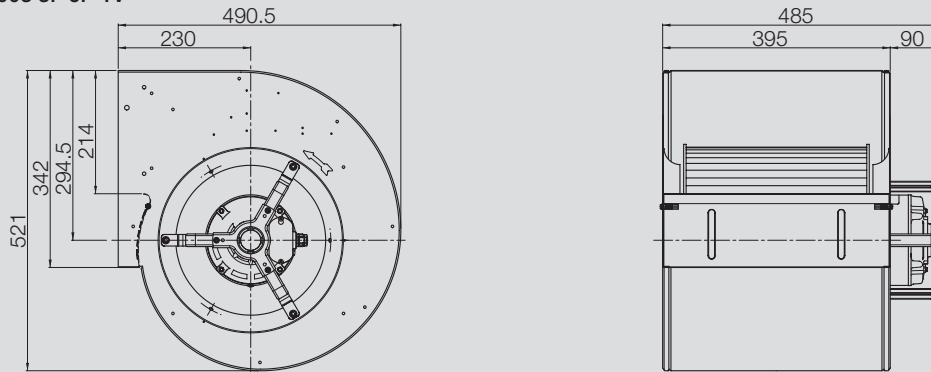
Technical Data										
	Operating Capacitor	Nominal capacitor voltage	Motor protection class	Motor thermal class	Thermal protection	Media Temperature max.	Fan weight	Density of media	Installation type (ISO 5801)	Article number
DD 12/12						°C	kg	kg/m ³		
M003 3F 6P 1V			IP20	B	NO	40	26	1.2	B	6M0320
M954 3F 6P 2V +SCT			IP20	F	EXT	40	28	1.2	B	61099Z
M9M4 3F 6P 2V +SCT			IP55	F	EXT	40	27	1.2	B	6109GK

- (1) = Speed controllable via Transformer
- (2) = Speed controllable via TRIAC or Transformer
- (3) = Speed controllable via Inverter
- * = No speed control available

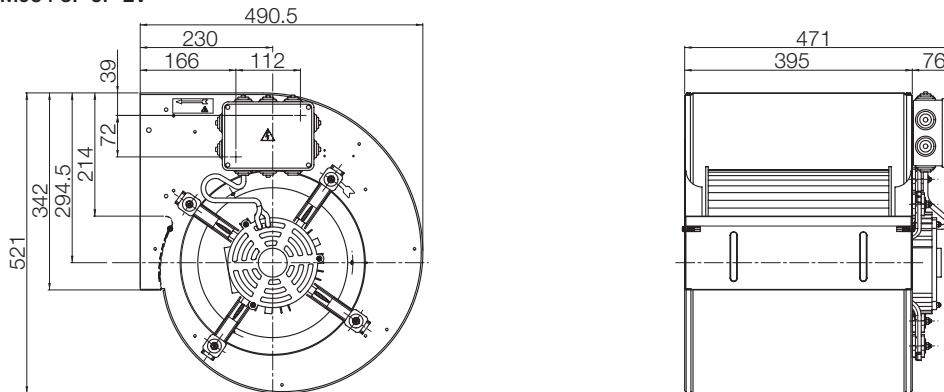
[H] High speed, [ME] Medium speed, [LO] Low speed
Attention! We suggest to do not use the fan in the grey marked area! The noise ratings given in the performance curves are sound power level L_{WA7} , see „Technical Description“.

Dimensions in mm, subject to change.

DD 12/12 M003 3F 6P 1V



DD 12/12 M954 3F 6P 2V



DD 12/12 M9M4 3F 6P 2V

