

## 900 RPM & 1400 RPM 1 Speed Double Inlet centrifugal Fans (Direct Drive) DDM Series

- Direct driven centrifugal fans of DDM range with forward curved impeller directly mounted on the external rotor motor are the ideal solution for your applications in the HVAC business.
- Made of galvanised sheet steel.
- External rotor motor with intergrated thermal protector.
- Impeller with forward curved blades of galvanised steel plate.
- Available in various models.
- Fan models suitable for 60 Hz supply are available.

### Under request:

Fan mounting inside a Fan Section (F/S).

Optionally any special construction in F/S such as: Inlet necks, rain protection outlet grid etc.

Additional improved double walled insulation etc.

With integrated sealed external rotor motor, with ball bearing instead of pillow block seating, with IP 55 protection and IP 56 protection electrical connection box.

### Technical Characteristics DDM 900 RPM / 230V 1 Speed

Type	Power (W)	Voltage (V)	Air Flow (m³/h)	Fan Price*	Fan Section Dimensions F/S	Price Assembled F/S
DDM 7/7 90	90	230	1.650	€ 12	50 x 50 x 50	€ 12
DDM 9/7 200	200	230	2.250	€ 18	60 x 60 x 60	€ 18
DDM 9/9 200	200	230	2.600	€ 18	60 x 60 x 60	€ 18
DDM 9/9 250	250	230	2.950	€ 22	60 x 60 x 60	€ 22
DDM 10/8 250	250	230	2.750	€ 22	60 x 60 x 60	€ 22
DDM 10/10 250	250	230	3.200	€ 22	60 x 60 x 60	€ 22
DDM 10/10 515	515	230	4.500	€ 38	60 x 60 x 60	€ 38
DDM 12/12 515	515	230	4.500	€ 38	60 x 60 x 60	€ 38

### Technical Characteristics DDM 1400 RPM / 230V 1 Speed

Type	Power (W)	Voltage (V)	Air Flow (m³/h)	Fan Price*	Fan Section Dimensions F/S	Price Assembled F/S
DDM 7/7 147	147	230	2.550	€ 18	50 x 50 x 50	€ 18
DDM 9/7 420	420	230	2.800	€ 22	60 x 60 x 60	€ 22
DDM 9/9 420	420	230	3.150	€ 22	60 x 60 x 60	€ 22
DDM 10/10 550	550	230	3.200	€ 22	60 x 60 x 60	€ 22

\* Fan Mounting Base Included

### Accessories



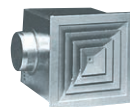
AK 50 Speed controller



Protection Net



Sound Barriers for Rectangular Duct Systems



Ventilation & Air Conditioning Plenums



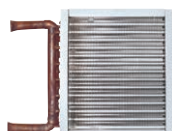
Vents



Air Filters



Axial Fan Heaters With Electric Coils



Hot Water Coils



Tubular Air Electric Coils With Fins



Wall Mounting Set

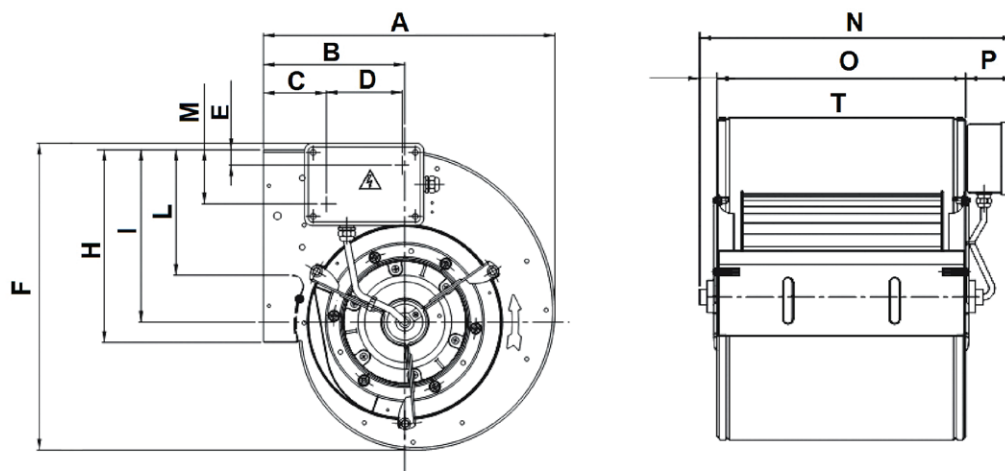


Air Ducts



Connection Necks

# Double Inlet Centrifugal Fans



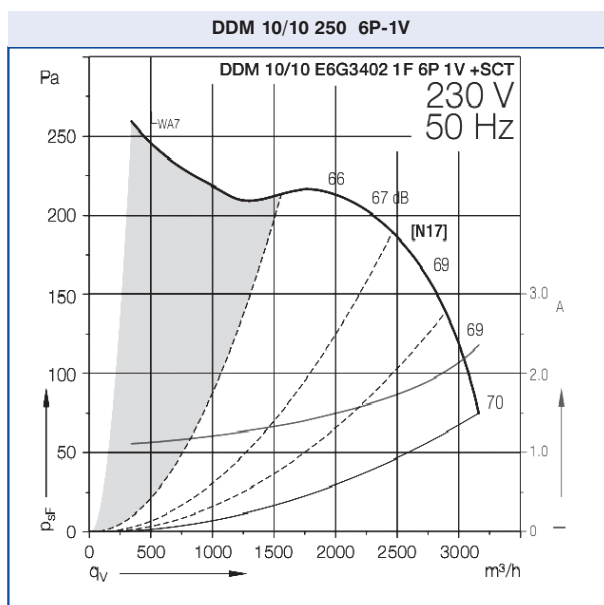
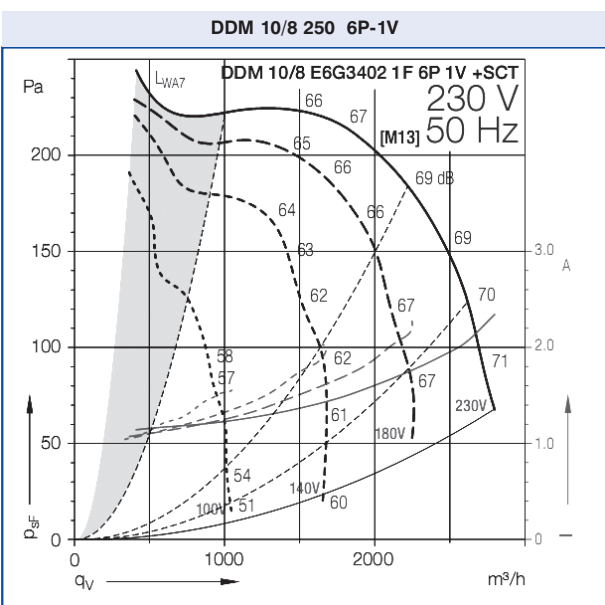
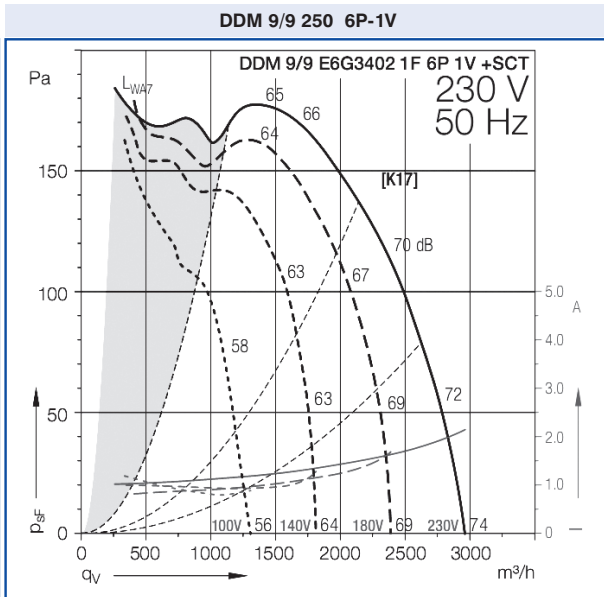
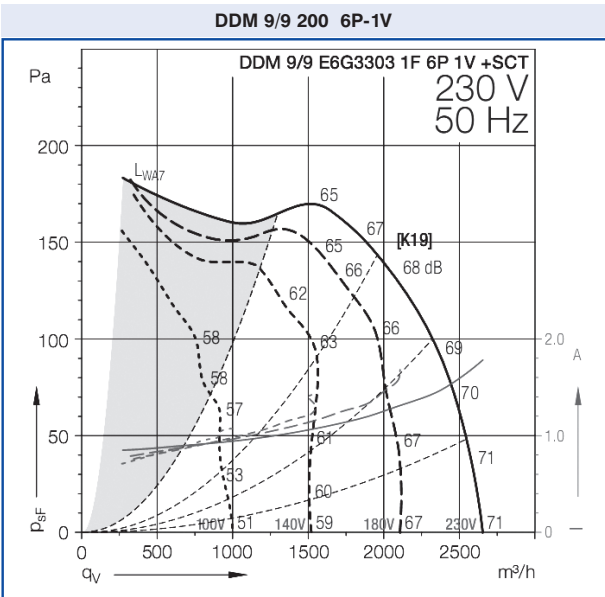
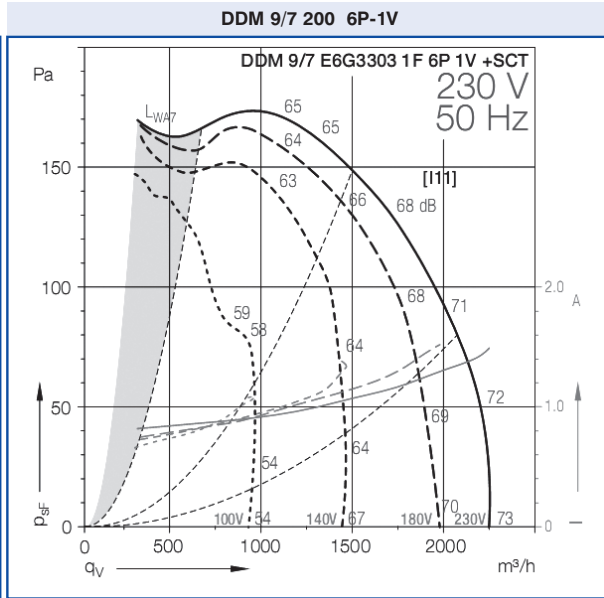
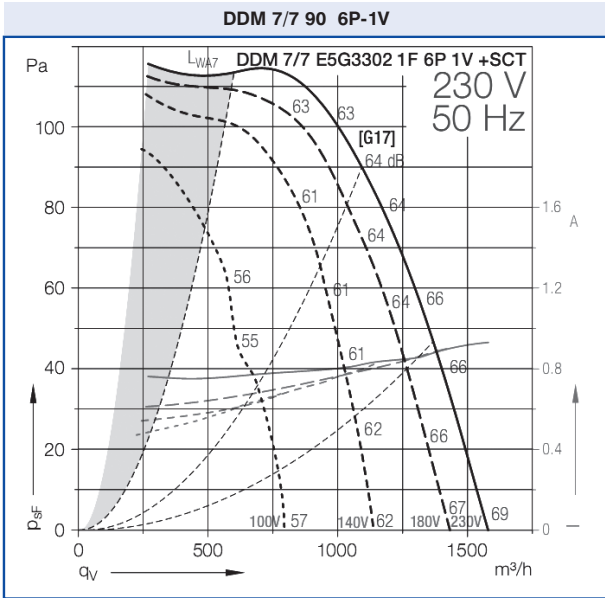
Dimensions DDM 6 1V (mm)

Type	A	B	C	D	E	F	H	I	L	M	N	O	P	T
DDM 7/7 90	315,5	153	68	82	16,5	332	208,6	186,5	135,6	58,5	325	232	58	35
DDM 9/7 200	378,5	185	127	82	29,5	387	262,6	215,5	159,6	71,5	354	232	58	54
DDM 9/9 200	378,5	185	127	82	29,5	387	262,6	215,5	159,6	71,5	377	298	58	21
DDM 9/9 250	378,5	185	127	82	29,5	387	262,6	215,5	159,6	71,5	377	298	58	21
DDM 10/8 250	424,5	203	153	82	34,5	443	289,6	249,5	178,6	76,5	360,5	265	58	37,5
DDM 10/10 250	424,5	203	153	82	34,5	443	289,6	249,5	178,6	76,5	399	331	58	10
DDM 10/10 515	424,5	203	153	82	34,5	443	289,6	249,5	178,6	76,5	399	331	58	10
DDM 12/12 515	490,5	230	196	82	39	521	341,8	294,5	213,8	81	453	395	58	-

Dimensions DDM 4 1V (mm)

Type	A	B	C	D	E	F	H	I	L	M	N	O	P	T
DDM 7/7 147	315,5	153	68	82	16,5	332	208,6	186,5	135,6	58,5	325	232	58	35
DDM 9/7 420	378,5	185	127	82	29,5	387	262,6	215,5	159,6	71,5	354	232	58	54
DDM 9/9 420	378,5	185	127	82	29,5	387	262,6	215,5	159,6	71,5	377	298	58	21
DDM 10/10 550	424,5	203	153	82	34,5	443	289,6	249,5	178,6	76,5	399	331	58	10

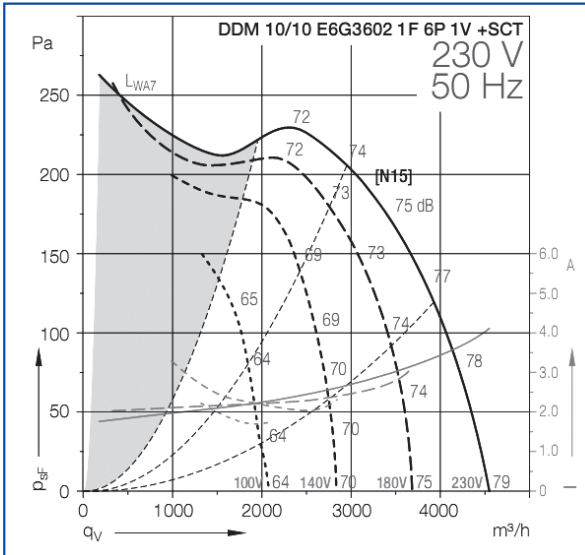




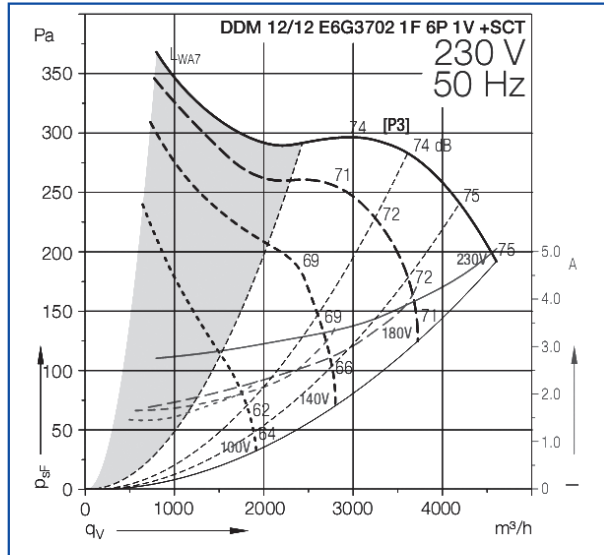
# Double Inlet Centrifugal Fans



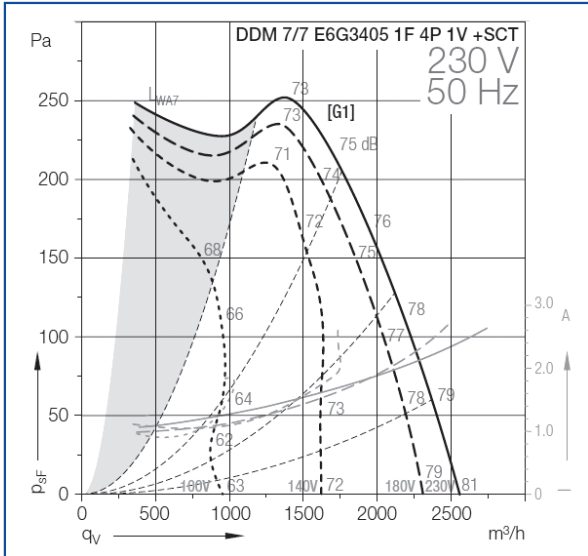
DDM 10/10 515 6P-1V



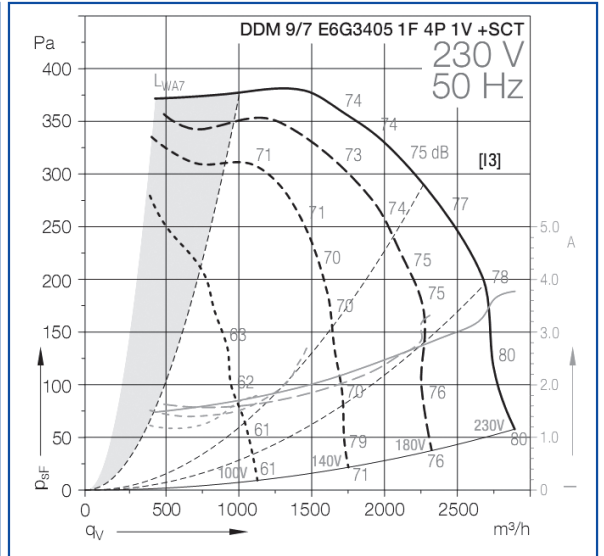
DDM 12/12 515 6P-1V



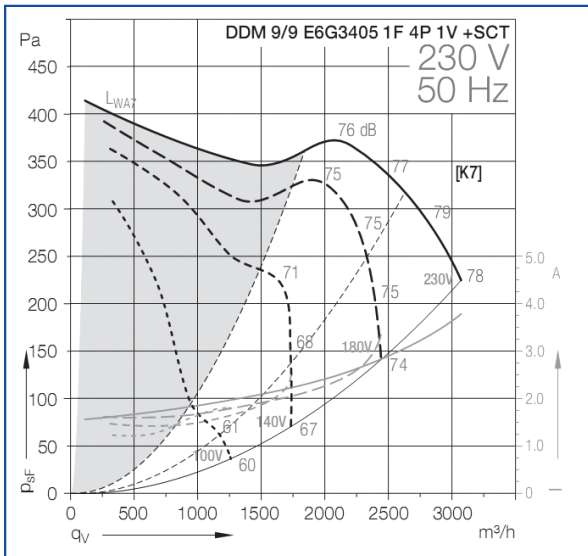
DDM 7/7 147 4P-1V



DDM 9/7 420 4P-1V



DDM 9/9 420 4P-1V



DDM 10/10 550 4P-1V

