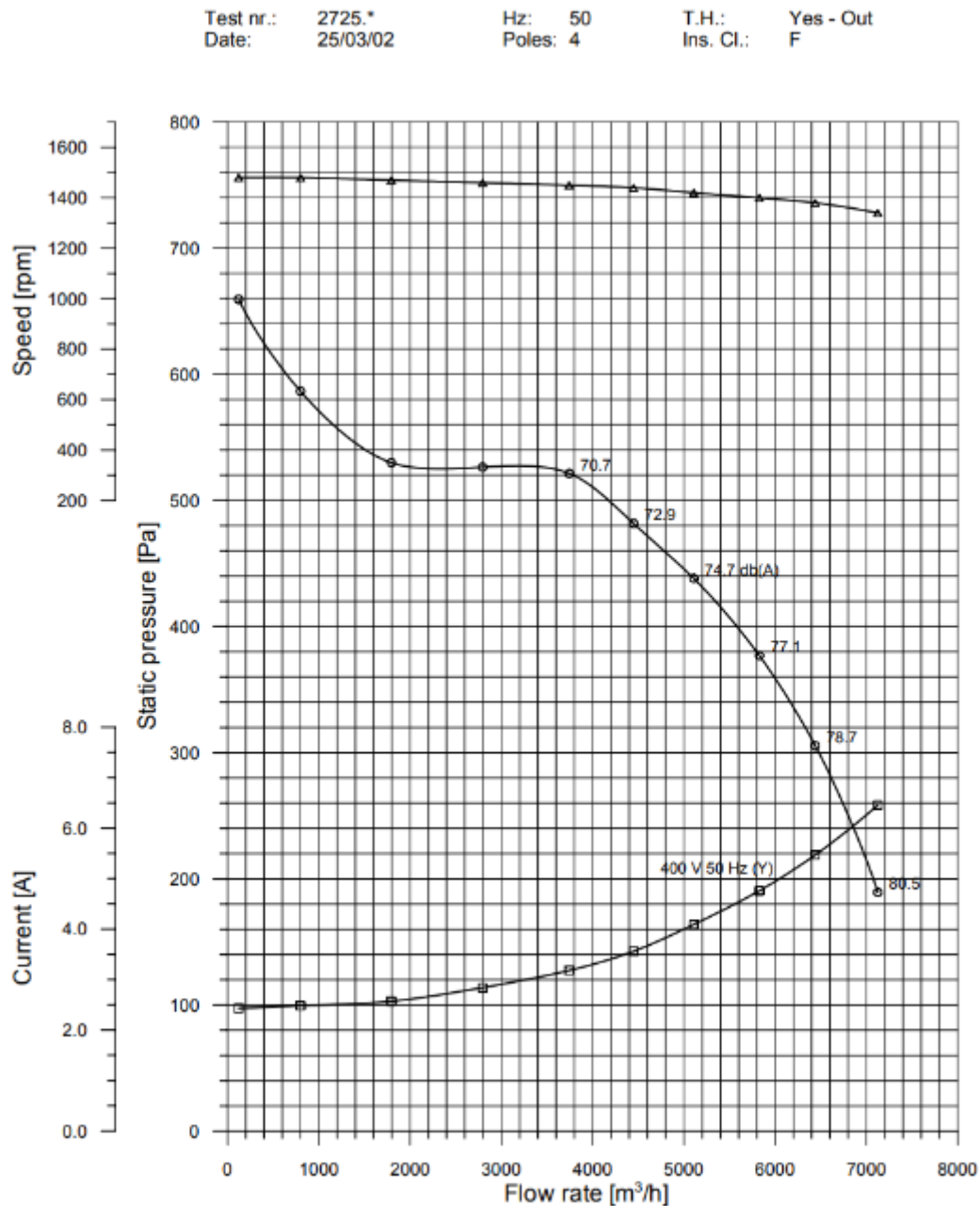


Specification of: DD 10/10 M9F1 3F 4P 1V + SCT

High performance centrifugal fans DD, double width, double inlet, (DWDI), built-in, optimised internal rotor motor, made of galvanised sheet steel; available in various models; Impeller with forward curved blades of galvanised steel plate.



This test data obtained in a laboratory registered by AMCA for AMCA 210/99 air performance testing. Data is not certified by AMCA.

Technical Data										
	Speed control	Curves	Nominal motor power	Poles	Phases	Connection	Mains frequency	Max. power consumption	Max. current consumption	Speed
DD 10/10			W	—			Hz	W	A	1/min
M9F1 3F 4P 1V +SCT	(3)	[H7]	1500	4	3~	Δ/Y	50/60	3616	5.6	1420

	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 10/10	μF	V				°C	kg	kg/m³		
M9F1 3F 4P 1V +SCT			IP55	F	NO	40	15	1.2	B	6109A9

(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 10/10 M9F1 3F 4P 1V +SCT

