

ADVANCED MIXED FLOW DOMESTIC FAN

Rev.01
27-05-2015



GMC DMF-570:

Mixed flow duct fan
Range of 6 diameters and 2 types form air volumes up to 2350m³/h

Application

- Duct fan perfectly suit for ventilation in houses, stores, restaurants, offices, etc
- Range of 6 diameters and 2 types form air volumes up to 2350m³/h

Composition

- Strong PPs casing with mounting frame and connection box
- Mixed-flow impeller high performance
- Inlet cone and guide vanes for high pressure and low noise level
- Access to the fan/impeller without dismantling the duct
- Supply: 230Vac 1ph
- Motor: protection IPX4 – double insulation
- Choise of 2 speed by installation

Models

- **DMF-570** = standard model
- **DMF-570: Mk.T** = model with timer 2-20 min.

Accessories

- Backdraught shutter type **OKA**
- 2 speed controller **STI2**
- Speed regulator type **BTRN**

Order example

DMF-570: Mk.125 = standard model, 125mm diameter
DMF-570: Mk.T 125 = model with timer, 125mm diameter



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Air Performance Data

Model		Qv (m³/h)															
		0Pa		50Pa		100Pa		150Pa		200Pa		250Pa		300Pa		400Pa	
Mk.	Mk. T	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz	2.Hrz	1.Hrz
		100	210	162	180	130	120	40	-	-	-	-	-	-	-	-	-
125	330	234	315	180	150	10	-	-	-	-	-	-	-	-	-	-	-
160	565	415	550	380	500	300	350	160	310	150	-	-	-	-	-	-	-
200	1040	830	930	730	820	640	700	250	560	350	360	120	-	-	-	-	-
250	1400	1110	1360	1080	1300	930	1200	700	1000	500	800	300	550	100	-	-	-
315	2350	1760	2280	1750	2260	1500	2150	1250	2000	1000	1800	700	1600	500	1000	150	-

