



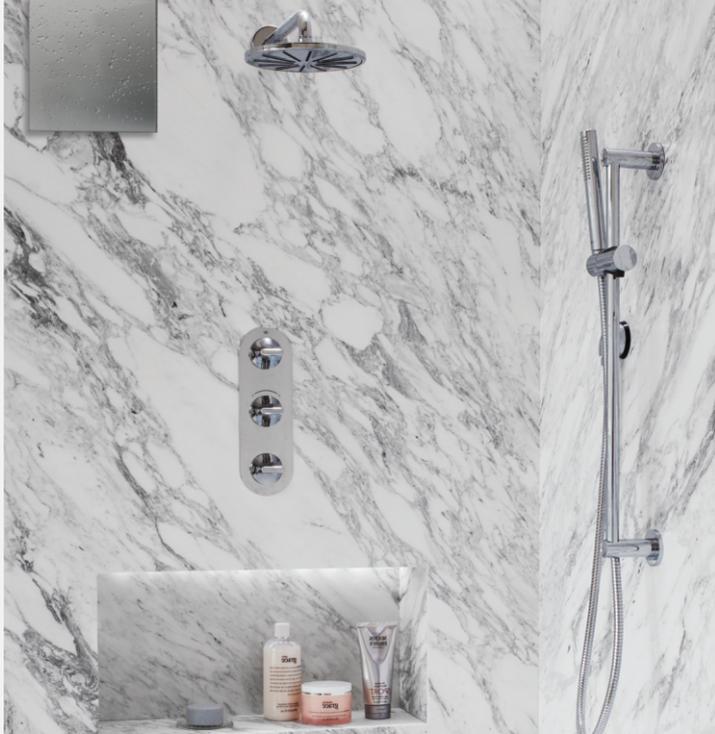
VENTILATION SOLUTIONS



MMP Designer series

Elegant & Stylish

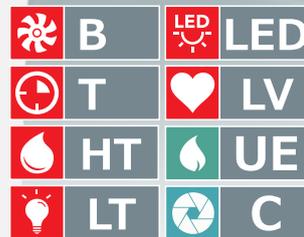
Designer series of bathroom and WC fans with spectacular front panel made of glass, PVC or metal



MMP SERIES

Trickle Impregnation Technology

- Sealed motor against dust and moisture
- High temperature resistant electric motor
- Maximum isolation characteristics
- Longlivity of the electric motor



Extractor Fans

MMP Series – Designer series of bathroom and WC fans with spectacular front panel made of glass, PVC or metal. Elegant and beautiful fans with high airflow and impeccable quality that will make your bathroom stylish and bring freshness to your home.

These fans secure continuous or interrupted ventilation in the sanitary facilities. They can be used to purge air from small and medium-sized residential, office and commercial premises or as heat exchangers between adjacent premises.

The fans are mounted on walls, ceilings and suspended ceilings and are attached to air ducts or pipes of the building's ventilation system with a connection diameter of 100 mm, as well as to 120 mm air ducts or pipes through a special adapter.

Safety

The MMP Series fans are made of high-quality and harmless materials, and they comply with noise and fire safety standards.

The protection degree of the built-in electric motor is IP 24, and the degree of the high airflow motor is IP 56 which enables the fan to normally operate in high humidity environment. It is possible to equip the fans with back shutter, timer, humidity and light sensors, and built-in LED lighting.

The fans are connected to single-phase grid by a switch or dimmer to control the speed (excluding UE models). Fans can be custom manufactured for other power supply voltages.

Low voltage LV 12V models, guaranteeing high safety level, could be mounted near the shower area (zone 1 of the scheme) or connected to shower cabins.

Energy-efficient

MMP UE - Energy-efficient low-noise fans with IP X5 protection degree and a flow rate of up to 85m³/h and 100m³/h which consume only 5,5W/h.



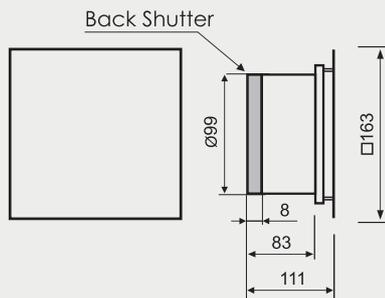
Series with double capsulated ball bearings NSK Japan which guarantee 30 000 hours of continuous operation.

MM P SERIES

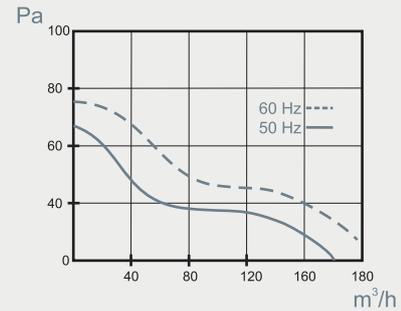
MM PSC 100 / MATT



Dimensions /mm/



Performance curves



Technical characteristic

Type	Product Code	Product Code with Back Shutter / Accessory /	Supply Voltage	Maximum Flow Rate	Consumed power	Maximum Flow rate	Protection Degree	Noise Level	Safety Zone	Max Air Temperature	Basic fan	Timer	Humidistat	Light Relay	LED Light
	No	No	Hz / V	min ⁻¹	W	m ³ /h	IP	dB	Zone	°C					
MMP SC 100	-	8466	50 / 230	2430	13	105	24	29	2,3	+40	•				
MMP SC 100T	-	9906										•			
MMP SC 100HT	-	9890										•	•		
MMP SC 100LT	-	-										•		•	
MMP SC 100LED	-	-										•			•
MMP SC 100LV	-	-	50 / 12	2430	13	105	24	29	1,2,3	+40	•				
MMP SC 100LV T	-	-										•			
MMP SC 100LV HT	-	-										•	•		
MMP SC 100LV LT	-	-										•		•	
MMP SC 100LV LED	-	-										•			•



The body and front panels of all MMP fan models are available as an accessory.

Legend

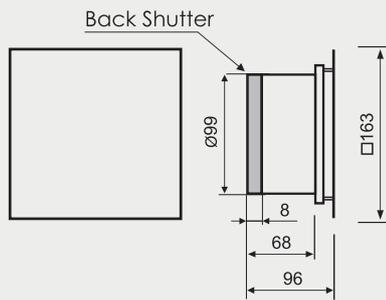
MMP SC	Series name	LT	Light Relay & Timer	2S	2 Speed Fan
100	Size	LED	LED Light	C	Back Shutter /Accessory/
T	Timer	LV	Low Voltage Fan 12V		Products without a code are custom made
HT	Humidistat & Timer	UE	Noiseless - Energy Efficient		

MM P SERIES

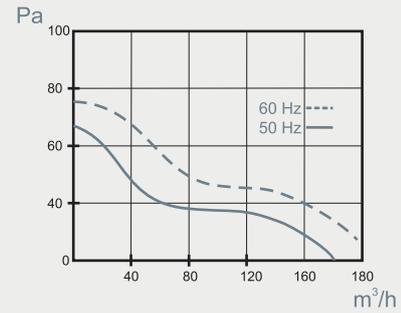
MM PS 100 / MATT



Dimensions /mm/



Performance curves



Technical characteristic

Type	Product Code	Product Code with Back Shutter / Accessory /	Supply Voltage	Maximum Flow Rate	Consumed power	Maximum Flow rate	Protection Degree	Noise Level	Safety Zone	Max Air Temperature	Basic fan	Timer	Humidistat	Light Relay	LED Light	Noiseless Energy Efficient	
	No	No	Hz / V	min ⁻¹	W	m ³ /h	IP	dB	Zone	°C							
MMP S 100	-	4895	50 / 230	2750	18	169	56	32	2,3	+60	●						
MMP S 100T	-	9838										●					
MMP S 100HT	-	9692										●	●				
MMP S 100LT	-	-										●		●			
MMP S 100LED	-	-										●			●		
MMP S 100UE	-	9302	50 / 230	2020	5,5	100	X5	25	2,3	+60						●	
MMP S 100LV B	-	-	50 / 12	2750	18	169	56	32	1,2,3	+60	●						
MMP S 100LV T	-	-										●					
MMP S 100LV HT	-	-										●	●				
MMP S 100LV LT	-	-										●		●			
MMP S 100LV LED	-	-										●			●		



The body and front panels of all MMP fan models are available as an accessory.

Legend

MMP S	Series name	LT	Light Relay & Timer	2S	2 Speed Fan
100	Size	LED	LED Light	C	Back Shutter /Accessory/
T	Timer	LV	Low Voltage Fan 12V		Products without a code are custom made
HT	Humidistat & Timer	UE	Noiseless - Energy Efficient		

HEAT RECOVERY

DOMESTIC FANS

SAUNA FANS

AXIAL FANS

DUCT FANS

INDUSTRIAL FANS

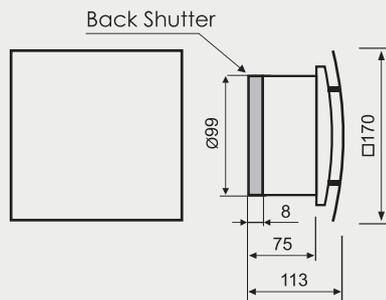
ACCESSORIES

MM P SERIES

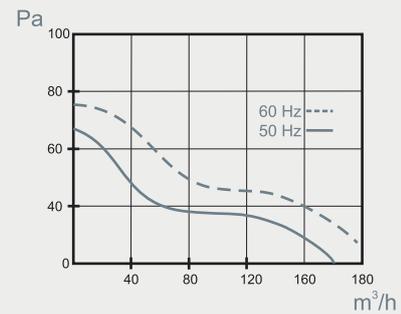
MM PEC 100 / MATT



Dimensions /mm/



Performance curves



Technical characteristic

Type	Product Code	Product Code with Back Shutter / Accessory /	Supply Voltage	Maximum Flow Rate	Consumed power	Maximum Flow rate	Protection Degree	Noise Level	Safety Zone	Max Air Temperature	Basic fan	Timer	Humidistat	Light Relay	LED Light
	No	No	Hz / V	min ⁻¹	W	m ³ /h	IP	dB	Zone	°C					
MMP EC 100	-	8459	50 / 230	2430	13	105	24	29	2,3	+40	•				
MMP EC 100T	-	-										•			
MMP EC 100HT	-	-										•	•		
MMP EC 100LT	-	-										•		•	
MMP EC 100LED	-	-										•			•
MMP EC 100LV	-	-	50 / 12	2430	13	105	24	29	1,2,3	+40	•				
MMP EC 100LV T	-	-										•			
MMP EC 100LV HT	-	-										•	•		
MMP EC 100LV LT	-	-										•		•	
MMP EC 100LV LED	-	-										•			•



The body and front panels of all MMP fan models are available as an accessory.

Legend

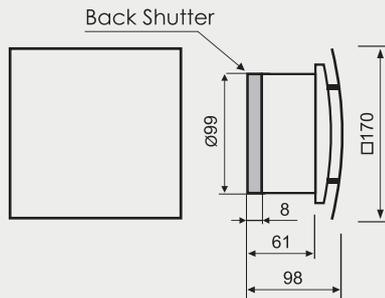
MMP EC	Series name	LT	Light Relay & Timer	2S	2 Speed Fan
100	Size	LED	LED Light	C	Back Shutter /Accessory/
T	Timer	LV	Low Voltage Fan 12V		Products without a code are custom made
HT	Humidistat & Timer	UE	Noiseless - Energy Efficient		

MM P SERIES

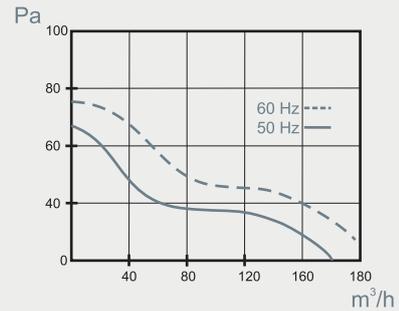
MM PE 100 / MATT



Dimensions /mm/



Performance curves



Technical characteristic

Type	Product Code	Product Code with Back Shutter / Accessory /	Supply Voltage	Maximum Flow Rate	Consumed power	Maximum Flow rate	Protection Degree	Noise Level	Safety Zone	Max Air Temperature	Basic fan	Timer	Humidistat	Light Relay	LED Light	Noiseless Energy Efficient
	No	No	Hz / V	min ⁻¹	W	m ³ /h	IP	dB	Zone	°C						
MMP E 100	-	4710	50 / 230	2750	18	169	56	32	2,3	+60	●					
MMP E 100T	-	-										●				
MMP E 100HT	-	4711										●	●			
MMP E 100LT	-	-										●		●		
MMP E 100LED	-	-														●
MMP E 100UE	-	9128	50 / 230	2020	5,5	100	X5	25	2,3	+60						●
MMP E 100LV B	-	-	50 / 12	2750	18	169	56	32	1,2,3	+60	●					
MMP E 100LV T	-	-										●				
MMP E 100LV HT	-	-										●	●			
MMP E 100LV LT	-	-										●		●		
MMP E 100LV LED	-	-														●



The body and front panels of all MMP fan models are available as an accessory.

Legend

MMP E	Series name	LT	Light Relay & Timer	2S	2 Speed Fan
100	Size	LED	LED Light	C	Back Shutter /Accessory/
T	Timer	LV	Low Voltage Fan 12V		Products without a code are custom made
HT	Humidistat & Timer	UE	Noiseless - Energy Efficient		

HEAT RECOVERY

DOMESTIC FANS

SAUNA FANS

AXIAL FANS

DUCT FANS

INDUSTRIAL FANS

ACCESSORIES

White sheen Glass



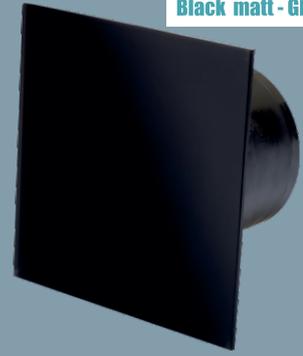
MMP SC	105m ³ /h	9319
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	9494
MMP S T	169m ³ /h	5469
MMP S HT	169m ³ /h	9708
MMP S UE	100m ³ /h	9623

Black sheen - Glass



MMP SC	105m ³ /h	9036
MMP SC T	105m ³ /h	9920
MMP SC HT	105m ³ /h	9913
MMP S	169m ³ /h	4826
MMP S T	169m ³ /h	4635
MMP S HT	169m ³ /h	9722
MMP S UE	100m ³ /h	9234

Black matt - Glass



MMP SC	105m ³ /h	9029
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4857
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	9715
MMP S UE	100m ³ /h	9265

White Ellipse sheen - Glass



MMP EC	105m ³ /h	9395
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	4864
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	9739
MMP E UE	100m ³ /h	9272

Black Ellipse sheen - Glass



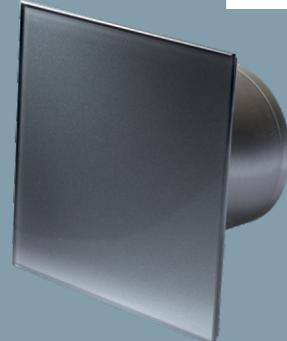
MMP EC	105m ³ /h	9401
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	4871
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	9746
MMP E UE	100m ³ /h	9289

Black Ellipse matt - Glass



MMP EC	105m ³ /h	1009
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	4888
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	9296

INOX - Glass



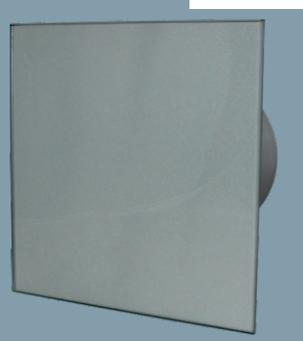
MMP SC	105m ³ /h	9043
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4772
MMP S T	169m ³ /h	9821
MMP S HT	169m ³ /h	9852
MMP S UE	100m ³ /h	9180

Asphalt - Glass



MMP SC	105m ³ /h	9067
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4727
MMP S T	169m ³ /h	9814
MMP S HT	169m ³ /h	9753
MMP S UE	100m ³ /h	9135

Graphite - Glass



MMP SC	105m ³ /h	9050
MMP SC T	105m ³ /h	9944
MMP SC HT	105m ³ /h	9937
MMP S	169m ³ /h	4758
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9166



The codes are for fans with back shutter

Water Effect INOX Glass



MMP SC	105m ³ /h	9876
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	9524
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	0910?

Water Effect Asphalt Glass



MMP SC	105m ³ /h	9883
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	9517
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	1924

Ecru - Glass



MMP SC	105m ³ /h	9357
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4789
MMP S T	169m ³ /h	5470
MMP S HT	169m ³ /h	9760
MMP S UE	100m ³ /h	9197

Gold - Glass



MMP SC	105m ³ /h	9340
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4765
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9173

White & Silver - Glass



MMP SC	105m ³ /h	9333
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4741
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9159

White & Gold - Glass



MMP SC	105m ³ /h	9326
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4734
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9142

Mosaic Beige - Glass



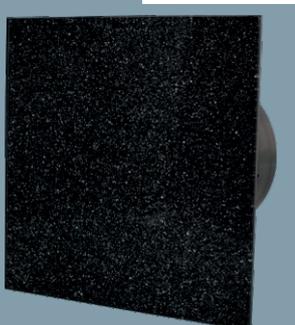
MMP SC	105m ³ /h	9364
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4796
MMP S T	169m ³ /h	9845
MMP S HT	169m ³ /h	9869
MMP S UE	100m ³ /h	9203

Black & Gold - Glass



MMP SC	105m ³ /h	9371
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4833
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9241

Black & Silver - Glass

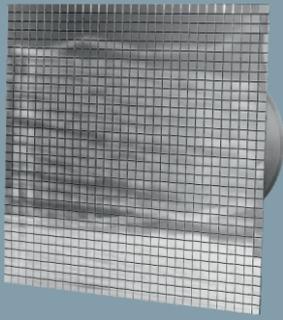


MMP SC	105m ³ /h	9388
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4840
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9258



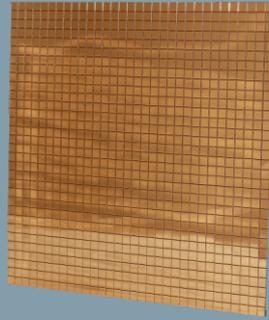
The codes are for fans with back shutter

Silver - Metal



MMP SC	105m ³ /h	9074
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4819
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9227

Gold - Metal



MMP SC	105m ³ /h	9081
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	4802
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	9210

Chrome - Metal



MMP SC	105m ³ /h	8480
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	1306
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	1603

Chrome - Metal



MMP EC	105m ³ /h	8473
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	9609
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	9586

05 - Metal



MMP SC	105m ³ /h	8633
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	9593
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	6035

05 White - Plastic



MMP EC	105m ³ /h	8428
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	-
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	6028

INOX - Plastic



MMP EC	105m ³ /h	8305
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	-
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	-

Gold - Plastic



MMP EC	105m ³ /h	8329
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	1702
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	1757

Silver - Plastic

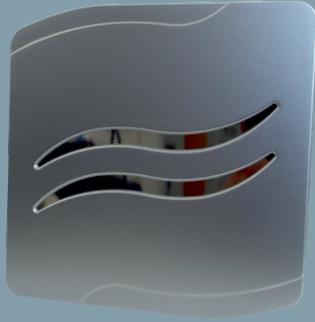


MMP EC	105m ³ /h	8312
MMP EC T	105m ³ /h	-
MMP EC HT	105m ³ /h	-
MMP E	169m ³ /h	9418
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	-
MMP E UE	100m ³ /h	1405



The codes are for fans with back shutter

Silver Wave - Plastic



MMP SC	105m ³ /h	8381
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	-
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

White / Silver Wave - Plastic



MMP SC	105m ³ /h	8367
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	-
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

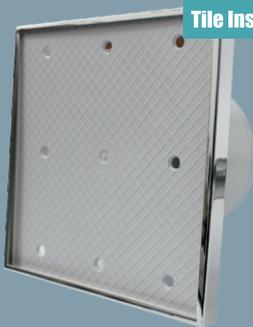
White / Ecru Wave - Plastic



MMP SC	105m ³ /h	8374
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	-
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

Inside Chrome

Tile Insert



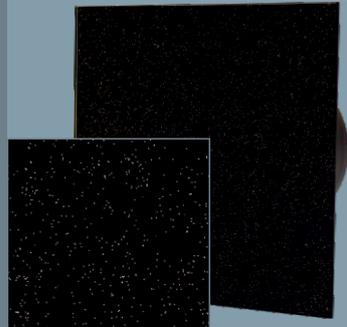
MMP SC	105m ³ /h	9111
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	9487
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	5120

White - Plastic



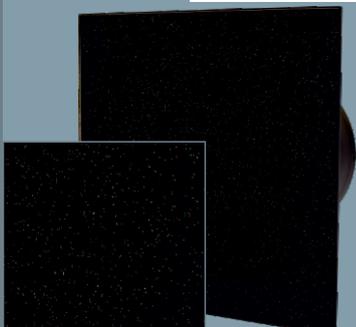
MMP EC	105m ³ /h	8275
MMP EC T	105m ³ /h	8695
MMP EC HT	105m ³ /h	9425
MMP E	169m ³ /h	9791
MMP E T	169m ³ /h	-
MMP E HT	169m ³ /h	5007
MMP S UE	100m ³ /h	1740

Black - White Brocade



MMP SC	105m ³ /h	-
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	0429
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

Black - Colour Brocade



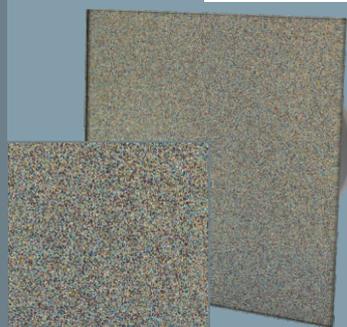
MMP C	105m ³ /h	-
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	0436
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

White - Colour Brocade



MMP SC	105m ³ /h	-
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	0412
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-

Inox - Colour Brocade



MMP SC	105m ³ /h	-
MMP SC T	105m ³ /h	-
MMP SC HT	105m ³ /h	-
MMP S	169m ³ /h	0443
MMP S T	169m ³ /h	-
MMP S HT	169m ³ /h	-
MMP S UE	100m ³ /h	-



The codes are for fans with back shutter