MMotors JSC®
long life systems

VENTILATION SOLUTIONS

Designer series

Elegant & Stylish

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

Trickle Impregnation Technology

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

MMP SERIES

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.

Energy-efficient

MMP UE - Energy-efficient low-noise fans with IP X5 protection degree and a flow rate of up to 85m^3/h and 100m^3/h which consume only 5,5W/h.

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

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.

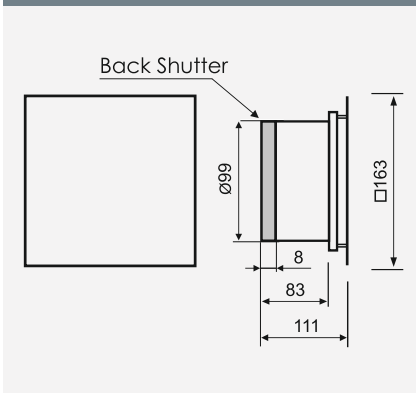
The fans are connected to single-phase grid by a switch or dimmer to control the speed (excluding UE models). Fans can be custom manufactured for other power supply voltages.

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.

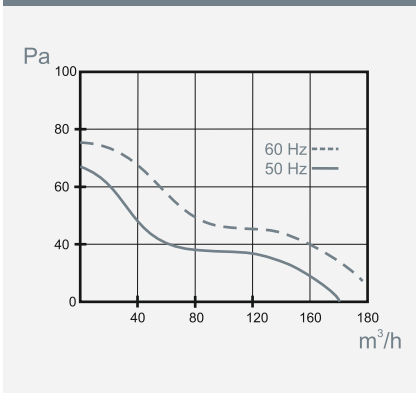
MMP UE - Energy-efficient low-noise fans with IP X5 protection

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	Noiseless Energy Efficient
	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 UE SC 100	-	-	50 / 230	2200	5,5	85	24	25	2,3	+40						●
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	-	-									●				●	

Legend

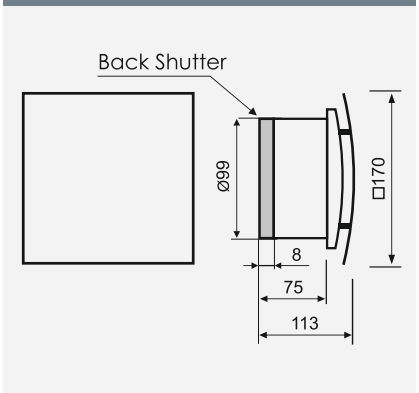
MMP SC	100	LV	B	T	HT	LT	LED	UE	C

MMP SC	Series name	T	Timer	UE	Noiseless - Energy Efficient
100	Size	HT	Humidistat & Timer	C	Back Shutter /Accessory/
LV	Low Voltage Fan 12V	LT	Light Relay & Timer		
B	Basic Model	LED	LED Light		

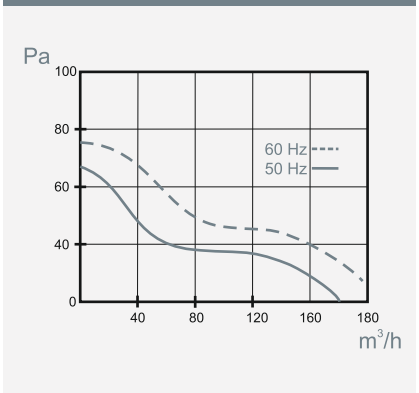
Products without a code are custom made

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	Noiseless Energy Efficient
	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 UE EC 100	-	-	50 / 230	2200	5,5	85	24	25	2,3	+40						●
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	-	-									●				●	

Legend

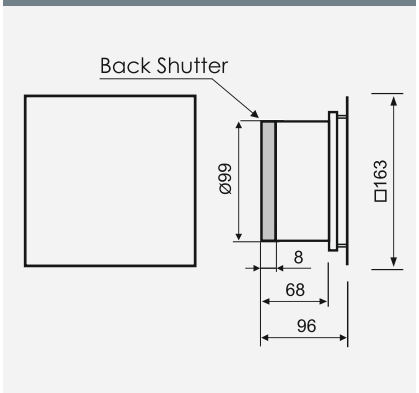
MMP EC	100	LV	B	T	HT	LT	LED	UE	C

MMP EC	Series name	T	Timer	UE	Noiseless - Energy Efficient
100	Size	HT	Humidistat & Timer	C	Back Shutter /Accessory/
LV	Low Voltage Fan 12V	LT	Light Relay & Timer		
B	Basic Model	LED	LED Light		

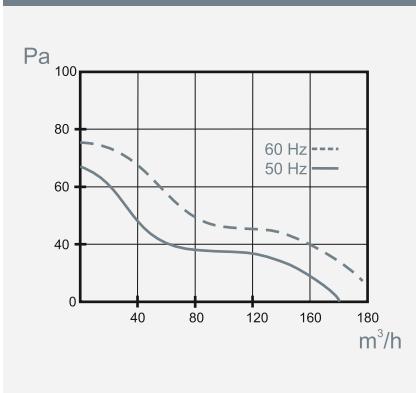
Products without a code are custom made

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 UE S 100	-	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	-	-									●				●	

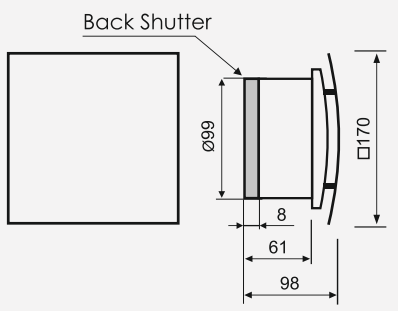
Legend

MMP S	100	LV	B	T	HT	LT	LED	UE	C

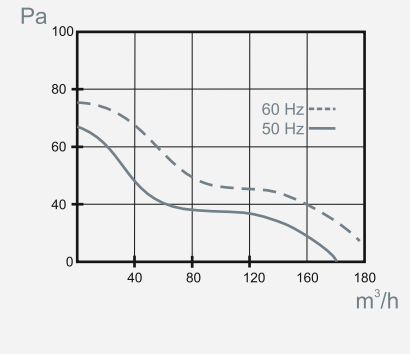
MMP S	Series name	T	Timer	UE	Noiseless - Energy Efficient
100	Size	HT	Humidistat & Timer	C	Back Shutter /Accessory/
LV	Low Voltage Fan 12V	LT	Light Relay & Timer		
B	Basic Model	LED	LED Light		

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 UE E 100	-	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	-	-									●				●	

Legend

MMP E	100	LV	B	T	HT	LT	LED	UE	C

MMP E	Series name	T	Timer	UE	Noiseless - Energy Efficient
100	Size	HT	Humidistat & Timer	C	Back Shutter /Accessory/
LV	Low Voltage Fan 12V	LT	Light Relay & Timer		
B	Basic Model	LED	LED Light		

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

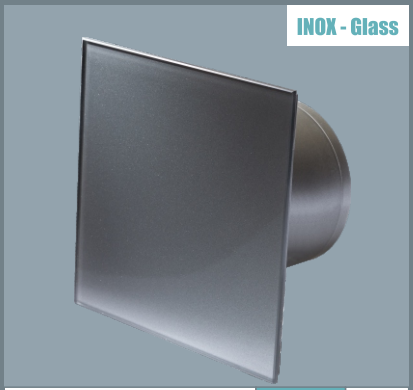
MMP SC	105m/³h	9036
MMP SC T	105m/³h	9920
MMP SC HT	105m/³h	9913
MMP S	169m/³h	4826
MMP S T	169m/³h	4635
MMP S HT	169m/³h	9722
MMP UE S	100m/³h	9234

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

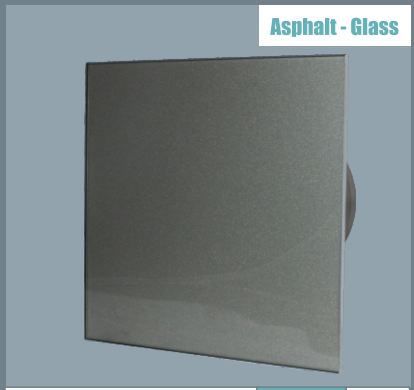
MMP EC	105m/³h	9395
MMP EC T	105m/³h	-
MMP EC HT	105m/³h	-
MMP E	169m/³h	4864
MMP E T	169m/³h	-
MMP E HT	169m/³h	9739
MMP UE E	100m/³h	9272

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

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



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

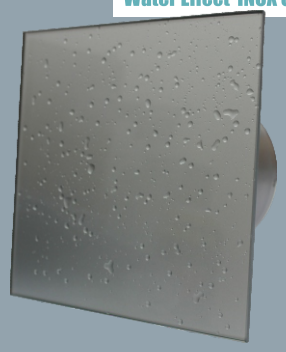


MMP SC	105m/³h	9067
MMP SC T	105m/³h	-
MMP SC HT	105m/³h	-
MMP S	169m/³h	4727
MMP S T	169m/³h	9814
MMP S HT	169m/³h	9753
MMP UE S	100m/³h	9135

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

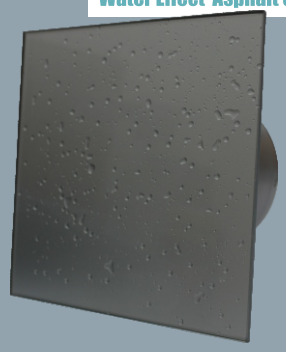
The codes are for fans with back shutter

Water Effect INOX Glass



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

Water Effect Asphalt Glass



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

Ecru - Glass

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

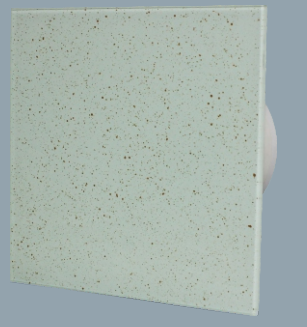
Gold - Glass

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

White & Silver - Glass

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

White & Gold - Glass



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

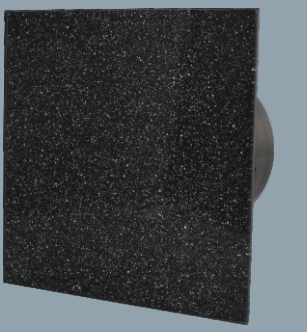
Mosaic Beige - Glass

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

Black & Gold- Glass

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

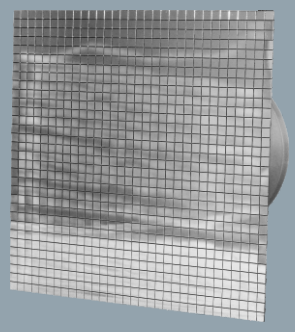
Black & Silver - Glass



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

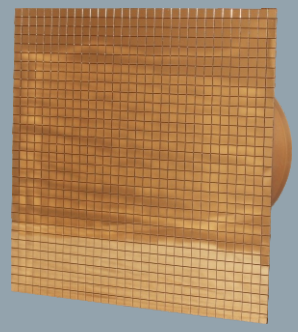
The codes are for fans with back shutter

Silver - Metal



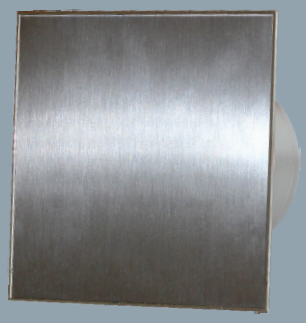
MMP SC	105m/³h	9074
MMP SC T	105m/³h	-
MMP SC HT	105m/³h	-
MMP S	169m/³h	4819
MMP S T	169m/³h	-
MMP S HT	169m/³h	-
MMP UE S	100m/³h	9227

Gold - Metal



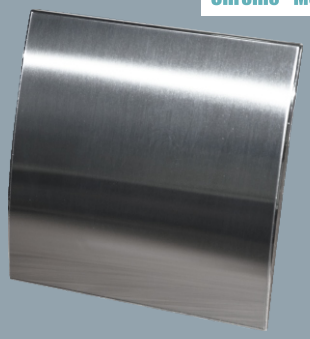
MMP SC	105m/³h	9081
MMP SC T	105m/³h	-
MMP SC HT	105m/³h	-
MMP S	169m/³h	4802
MMP S T	169m/³h	-
MMP S HT	169m/³h	-
MMP UE S	100m/³h	9210

Chrome - Metal



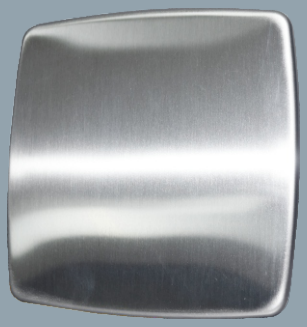
MMP SC	105m/³h	8480
MMP SC T	105m/³h	-
MMP SC HT	105m/³h	-
MMP S	169m/³h	1306
MMP S T	169m/³h	-
MMP S HT	169m/³h	-
MMP UE S	100m/³h	1603

Chrome - Metal



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

05 - Metal



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

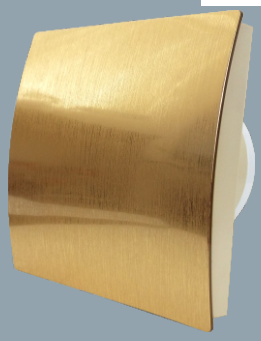
05 White - Plastic

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

INOX - Plastic

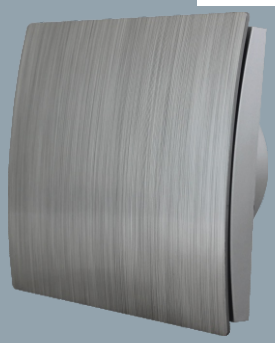
MMP EC	105m/³h	8305
MMP EC T	105m/³h	-
MMP EC HT	105m/³h	-
MMP E	169m/³h	-?
MMP E T	169m/³h	-
MMP E HT	169m/³h	-
MMP UE E	100m/³h	-

Gold - Plastic



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

Silver - Plastic



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

The codes are for fans with back shutter

Silver Wave - Plastic

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

White / Silver Wave - Plastic

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

White / Ecru Wave - Plastic

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

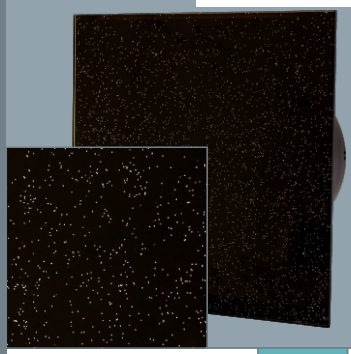
Inside Chrome Tile Insert

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

White - Plastic

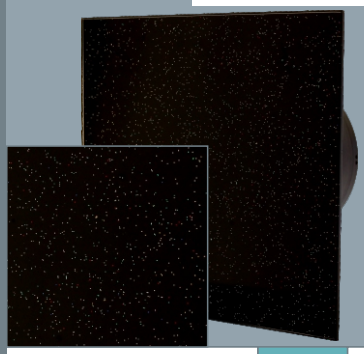
MMP EC	105m/³h	8275
MMP EC T	105m/³h	8695
MMP EC HT	105m/³h	9425
MMP E	169m/³h	9791
MMP E T	169m/³h	-
MMP E HT	169m/³h	5007
MMP UE E	100m/³h	1740

Black - White Brocade



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

Black - Colour Brocade



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

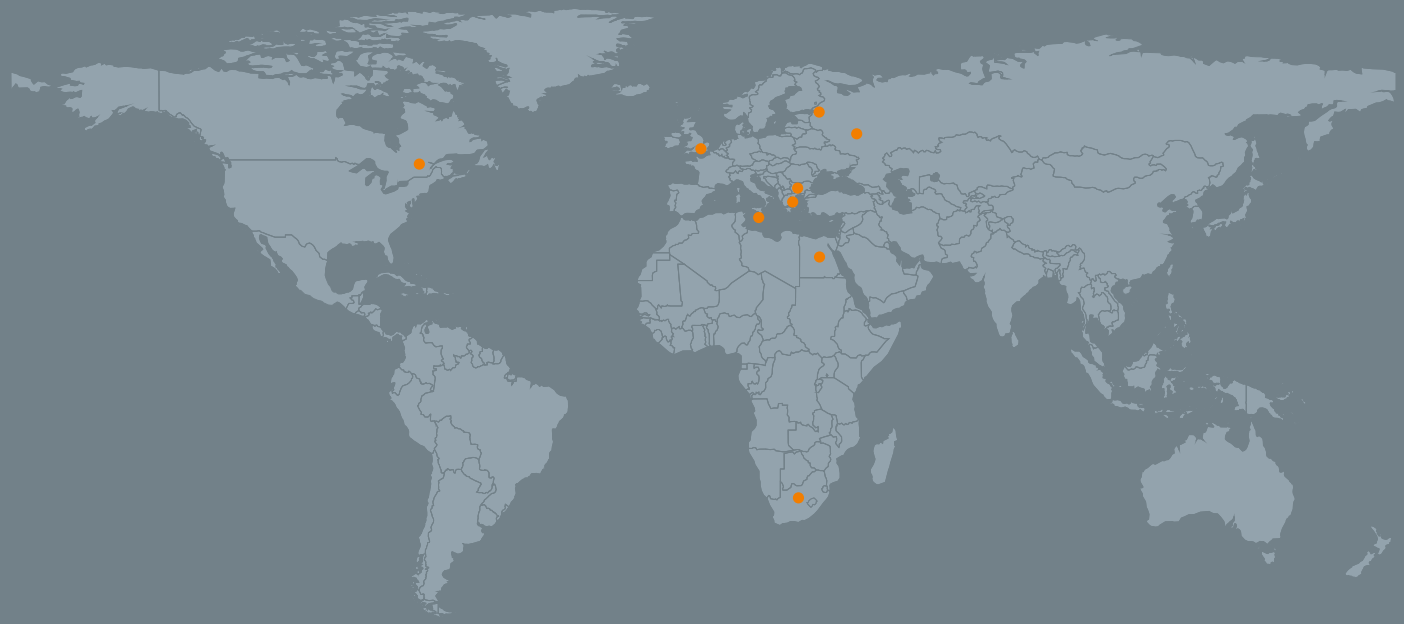
White - Colour Brocade

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

Inox - Colour Brocade

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

The codes are for fans with back shutter



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