

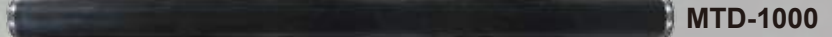
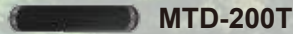
**Matala**<sup>®</sup>  
"Make water alive"

# Matala Tube Diffuser



## Matala Tube Diffuser

### Tube Diffuser



Specification	Model	MTD-200T	MTD-300T	MTD-600T	MTD-300	MTD-600	MTD-1000
Air flow (cfm) / (lpm)		1.4-2.8 / 40-80	1.4-3.5 / 40-100	1.4-5.7 / 40-160	1.4-3.5 / 40-100	1.4-5.7 / 40-160	1.4-7.0 / 40-200
Body		ABS					
Membrane		EPDM					
Fixation		304 Stainless steel					
Connection		3/8" PT, FEMALE			3/4" PT, FEMALE		
Dia. x H (in) / (mm)		1.6x7.9 / 40x200	1.6x11.8 / 40x300	1.6x23.6 / 40x600	2.6x11.8 / 65x300	2.6x23.6 / 65x600	2.6x39.4 / 65x1000
Weight (lbs) / (g)		0.28 / 125	0.38 / 174	0.74 / 334	0.82 / 374	1.52 / 689	2.53 / 1150

· The above specifications are subject to change without prior notice.

### Self-Weighted Tube Diffuser



MTD-300W



Specification	Model	MTD-300W
Air flow (cfm) / (lpm)		1.4-3.5 / 40-100
Support dish		PVC
Membrane		EPDM
Fixation		PE
Connection		Ø0.51" / Ø13mm
Dia. x H (in) / (mm)		2.0x11.8 / 50x300
Weight (lbs) / (g)		1.63 / 741

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### Diffuser Disc



BHB-MD250

BHB-MD320

BHB-MD350

Specification	Model	BHB-MD250	BHB-MD320	BHB-MD350
Air flow (cfm) / (lpm)		1.4-3.5 / 40-100	1.4-4.2 / 40-120	1.4-5.3 / 40-150
Disc body		ABS / PP		
Membrane		EPDM		
Fixation		ABS / PP		
Connection		3/4" PT, MALE		
Dimensions: Dia. (in) / (mm)		10 / 250	12.5 / 320	14.0 / 350
Weight (lbs) / (g)		1.23 / 560	1.86 / 845	2.07 / 943

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### Self-Weighted Diffuser Disc



MD-3W



MD-5W/7W

Specification	Model	MD-3W	MD-5W	MD-7W
Disc body		PP+Lead		
Membrane		Silicone	EPDM	
Connection		3/16"	3/8"	3/8"
Dimensions: Dia. (in) / (mm)		3 / 76	5 / 130	7 / 180
Weight (lbs) / (g)		0.47 / 213	2.36 / 1070	3.32 / 1504

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### Plastic Manifold



SCP4-38



SCP8-316

Model	Description
SCP4-38	4 Valves (5/16", 3/8") plastic air Manifold
SCP8-316	8 Valves (3/16") plastic air Manifold

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### Fitting Connector

For MTD-200T~600T

For MTD-300~1000

For MTD-300W



TD100003  
T type adapter  
3/8"-3/4"



TD100005  
Connector  
3/8"-1/2"PT



TD100008  
Cover  
Ø1-1/4"



TD100004  
T type adapter  
3/4"



TD100006  
Connector  
3/4"PT



TD100009  
Cover  
Ø2"



DB200015  
4 section hose socket  
3/8", 5/8", 1/2", 1"



TD100001  
2 section hose socket  
5/16", 3/8"



TD100002  
Hose socket  
1/2"