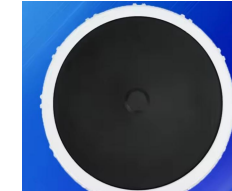
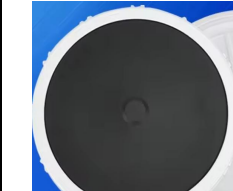




Bubble Disc diffuser

Model	DD130	DD170	DD215	DD270	DD350	DD650
Picture						
Bubble Type	Coarse Bubble	Coarse Bubble	Fine Bubble	Fine Bubble	Fine Bubble	Fine Bubble
Size	5inch	6 inch	8 inch	9 inch	12 inch	675*215mm
MOC	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF	EPDM/Silicone/PTFE – ABS/Strengthened PP-GF
Connector	3/4"NPT male thread	3/4"NPT male thread	3/4"NPT male thread	3/4"NPT male thread	3/4"NPT male thread	3/4"NPT male thread
Membrane Thickness	2mm	2mm	2mm	2mm	2mm	2mm
Bubble Size	4-5mm	4-5mm	1-2mm	1-2mm	1-2mm	1-2mm
Design Flow	1-5m ³ /h	1-5m ³ /h	1.5-2.5m ³ /h	3-4m ³ /h	5-6m ³ /h	6-14m ³ /h
Flow Range	6-9m ³ /h	6-9m ³ /h	1-6m ³ /h	1-8m ³ /h	1-12m ³ /h	1-16m ³ /h
SOTE (6m submerged)	≥10%	≥10%	≥38%	≥38%	≥38%	≥40%
SOTR	≥0.21kg O ₂ /h	≥0.21kg O ₂ /h	≥0.31kg O ₂ /h	≥0.45kg O ₂ /h	≥0.75kg O ₂ /h	≥0.99kg O ₂ /h
SAE	≥7.5kg O ₂ /kw.h	≥7.5kg O ₂ /kw.h	≥8.9kg O ₂ /kw.h	≥8.9kg O ₂ /kw.h	≥8.9kg O ₂ /kw.h	≥9.2kg O ₂ /kw.h
Headloss	2000-3000Pa	2000-3000Pa	1500-4300Pa	1500-4300Pa	1500-4300Pa	2000-3500Pa
Service Area	0.5-0.8m ² /pcs	0.5-0.8m ² /pcs	0.2-0.64m ² /pcs	0.25-1.0m ² /pcs	0.4-1.5m ² /pcs	0.5-0.25m ² /pcs
Service Life	>5 years	>5 years	>5 years	>5 years	>5 years	>5 years