Biotrickling filter references

18 references in 7 countries, 2016–2024

Click a region to go straight to its references.

1
Saudi Arabia
Page 2 ›

7
Qatar
Page 2 ›

5
Oman
Page 2 ›

1
UAE
Page 3 ›

1
Belgium
Page 3 ›

3
Other countries
2 countries: Bahrain, India
Page 3 ›

Flow in m³/h and activated carbon in kg per unit, as stated per project. "Different" or "various" means several unit sizes in one project.

Saudi Arabia

1 reference

#	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	BTFAC2000	Biotrickling filter	1	2,700	1,000	Neom Community 1 expansion - Utilities	JGB	2024

Qatar

7 references

#	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	BTFAC 2000	Biotrickling filter	1	2,500	925	Mazzraty	Metito Qatar	2023
2	BTFAC 1800	Biotrickling filter	1	2,410	1,000	Amiri Guard	TRAGS	2023
3	BTF2500	Biotrickling filter	2	10,074	2x 2500	C819 PS32	AA Engineering	2023
4	BTF3000	Biotrickling filter	2	14,619	2x 3600	C819 PS44	AA Engineering	2023
5	BTF4000	Biotrickling filter	2	30,346	2x 7200	C835 / Full Station	AA Engineering	2024
6	BTF4000	Biotrickling filter	5	56,000	2x 14000	IIWWTP - OCU1	L&T Construction	2024
7	BTF4000	Biotrickling filter	2	12,514	2x 3900	IIWWTP - OCU2	L&T Construction	2024

Oman

5 references

#	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	BTF-AC 1200	Biotrickling filter	1	978	250	Salalah Adhan 1	Al Ansari	2016
2	BTF-AC 1000	Biotrickling filter	1	673	200	Salalah Adhan 2 (1A -P.SPS)	Al Ansari	2017
3	BTF-AC 2500	Biotrickling filter	1	5,000	1,600	Rusayl Industrial Estate	Al Ansari	2017
4	BTFAC1200	Biotrickling filter	1	985	350	Hail Al Ghaf STP (Saif Al Ghail)	Al Ansari	2024
5	BTFAC 1000	Biotrickling filter	1	600	350	Al Wusta	Al Ansari	2024

UAE

1 reference

#	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	BTFAC 1800S	Biotrickling filter	1	2,350	975	Masaar/Cont/1611- Infrastructure Works For Sales Precinct And Buffer Zone	Dutco Tennant	2022

Belgium

1 reference

#	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	BTF 1500	Biotrickling filter	1	1,500	500	Genencor Brugge	–	2020

Other countries

3 references

#	Country	Model	Technology	Qty	Flow (m³/h)	Carbon (kg/unit)	Project / location	Contractor	Year
1	Bahrain	BTF2500	Biotrickling filter	1	3,815	1,425	KAMC	Metito Qatar	2023
2	Bahrain	BTF1500	Biotrickling filter	1	1,300	500	KAMC	Metito Qatar	2023
3	India	BTFAC 3600	Biotrickling filter	1	10,100	4,100	Bidkin	L&T Construction	2020