



Vredo FT slicing filters

Effective protection for optimal results



Supplied as standard with

- **Hot-dip galvanised zinc-plated filter housing.** Guarantees an extra long service life.
- **Hardened steel counter blocks and slicing rotors.** Easy to replace.
- **Easily removable rotor axle.** For simple and efficient maintenance.

Applications

- Biogas plants
- Manure separators
- Slurry tankers and self-propelled vehicles

Technical specifications hydraulically driven slicing filters

Model	FT2200	FT3200	FT4200	FT5200	FT6200
Nom. capacity					
M ³ /hr	120	180	240	480	600
Litre/min	2000	3.000	4.000	8.000	10.000
Max. capacity					
M ³ /hr	120	240	360	600	720
Litre/min	2.000	4.000	6.000	10.000	12.000
Filter fineness					
Coarse (mm)	30.8	30.8	30.8	30.8	30.8
Fine (mm)	17.4	17.4	17.4	-	-
Connection:					
Hydraulic (l min ⁻¹ bar)	55, 180	55, 180	55, 180	55, 180	55, 180
RPM rotor					
N/min	440	440	440	440	440
Cleaning					
Method	Manual	Manual	Manual	Hydraulic	Hydraulic
Door opening	Right	Right	Right	Upwards	Upwards
Motor					
Position	Left or right	Left or right	Left or right	Left or right	Left or right
Nom. power (kW)	2	2	2	3	3
Outlet					
Connection size (inches)	6	6	8	8	10
Position	Side	Side/ Rear	Side/ Rear	Side/ Rear	Side/ Rear

Technical specifications electrically driven slicing filters

Model	FT 2200	FT 3200	FT 4200
Type	Electric	Electric	Electric
Nom. capacity			
M ³ /hr	120	180	240
Litre/min	2.000	3.000	4.000
Max. capacity			
M ³ /hr	120	240	360
Litre/min	2.000	4.000	6.000
Filter fineness			
Coarse (mm)	30.8	30.8	30.8
Fine (mm)	17.4	17.4	17.4
Connection:			
Electric (Volt, Amp.)	380-400/10	380-400/10	380-400/10
RPM rotor			
N/min	400	400	400
Cleaning			
Method	Manually	Manually	Manually
Door opening	Right	Right	Right
Motor			
Position	Right	Right	Right
Nom. power (kW)	2	2	2
Outlet			
Connection size (inches)	6	6	8
Position	Side	Rear/Side	Rear/Side



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