

FC FLECK

SERIES ACTIVE CARBON SYSTEMS



Standard Features

- Corrosion resistant FRP (Fiber wounded) body
- Programmable automatic FLECK valf
- Automatic backwash time setler
- 3-6 Bar operating perssure
- Max. 10 bar test pressure
- Max. 50 C operating temperature
- Food grade active carbon mineral
- Electricity supply 220 V/50 Hz

Advantages

- Easy to operate without any need full time operator
- Low operating cost
- Low energy cost



Technical Features

| CODE | MODEL | CONNECTION inc | FLOW m ³ /h | | BACK WASH 20 m/h | TANK inc | TANK m ² | MEDIA | | TOTAL kg |
|--------------|--------------|----------------|------------------------|--------|------------------|----------|---------------------|-----------|-------------|----------|
| | | | 20 m/h | 25 m/h | | | | Gravel kg | A.Carbon kg | |
| MM.YFC20.1 | FC 20-1 | 3/4 - 1 | 0.6 | 0.8 | 0.6 | 8X35 | 0.03 | 3 | 10 | 29 |
| MM.YFC30.1 | FC 30-1 | 3/4 - 1 | 1.0 | 1.3 | 1.0 | 10X35 | 0.05 | 5 | 15 | 36 |
| MM.YFC50.1 | FC 50-1 | 3/4 - 1 | 1.0 | 1.3 | 1.0 | 10X54 | 0.05 | 5 | 20 | 44 |
| MM.YFC70.1 | FC 70-1 | 1 | 1.8 | 2.3 | 1.8 | 13X54 | 0.09 | 15 | 35 | 75 |
| MM.YFC100.1 | FC 100-1 | 1 | 2.0 | 2.5 | 2.0 | 14X65 | 0.10 | 20 | 50 | 103 |
| MM.YFC125.1 | FC 125-1 | 1 | 2.6 | 3.3 | 2.6 | 16X65 | 0.13 | 20 | 60 | 114 |
| MM.YFC150.15 | FC 150-1 1/2 | 1 1/2 | 3.2 | 4.0 | 3.2 | 18X65 | 0.16 | 25 | 75 | 149 |
| MM.YFC200.15 | FC 200-1 1/2 | 1 1/2 | 4.4 | 5.5 | 4.4 | 21X62 | 0.22 | 25 | 100 | 177 |
| MM.YFC250.2 | FC 250-2 | 2 | 5.8 | 7.3 | 5.8 | 24X72 | 0.29 | 50 | 120 | 259 |
| MM.YFC400.2 | FC 400-2 | 2 | 9.0 | 11.3 | 9.0 | 30X72 | 0.45 | 75 | 200 | 401 |
| MM.YFC600.2 | FC 600-2 | 2 | 13.2 | 16.5 | 13.2 | 36X72 | 0.66 | 100 | 300 | 558 |
| MM.YFC750.2 | FC 750-2 | 2 | 17.8 | 22.3 | 17.8 | 42X72 | 0.89 | 150 | 350 | 750 |