

GM150 - Specifications

Process Overview

The air filtration system is designed to treat wastewater odour emissions entering the unit by the two McBerna Proprietary Combined Media Cartridges, which is emitted to atmosphere.



Filtration Properties	H ₂ S Treatment Capacity	0.14 kg
	Total Media Volume	0.0012m ³
	Media Mass	
	McBerna Combined Media (Cartridges)	1 x F150MC
	Total Media Mass	1kg
Flow Properties	Design Flow Rate	5 L/s
	Fan Flow Properties	
	Storm 10 (4 Pole)	N/A
	Differential Pressure (refer to figure)	11Pa
Unit Properties	Dimensions	
	Unit Housing	315Wx 470D x 256H
	Inlet Duct	mm DN100 UPVC
	Material Properties	
	Fabrication Material	UPVC
	Specific Gravity	1.42g/cm ³
	Max Continuous Operating Temperature	50°C
	Max Short Term Operating Temperature	60°C
	Tensile Strength	51MPa
	Brinell Hardness	15kg/mm ²
	Mass	
	Unit Housing	6kg
	Overall (Including Media)	7kg

