



## Cartridge Filter Specifications

# 204401.202

<b>Dimensions:</b>	<b>Height:</b>	39.00"
	<b>Outside Diameter:</b>	13.50"
	<b>Inside Diameter:</b>	10.75"
<b>Top End Cap:</b>	<b>Material:</b>	Electro Galvanized
	<b>Style:</b>	Oval, Open
<b>Bottom End Cap:</b>	<b>Material:</b>	Electro Galvanized
	<b>Style:</b>	Oval, Closed
<b>Gasket:</b>	1/2" x 5/8" x 13.875" & .560" x 5/8" x 11.25" ID isoprene sponge applied on top cap	
<b>Outer Retainer:</b>	Helical Cording	
<b>Inner Core:</b>	Electro Galvanized expanded metal 3/8" x 5/8" 72% open area Spiral Heli-Coil with Metal Channel Lock	
<b>Filter Media Area:</b>	~400 ft <sup>2</sup>	
<b>Media Type:</b>	Fire Retardant Nanofiber	
<b>Permeability:</b>	20 cfm/ft <sup>2</sup> @ 0.5" w.g.	
<b>Temperature Rating:</b>	180° F.	
<b>Minimum Efficiency:</b>	MERV 15 @ 900cfm	

### Minimum Efficiency

Minimum Average  
Efficiency

(E1) 0.3 - 1.0  
86%

(E2) 1.0 - 3.0  
97%

(E3) 3.0 - 10.0  
100%

Data per ASHRAE Test Standard 52.2 - Independently tested to ensure validity - Test reports provided upon request.

Contact Imperial Systems Parts & Service team  
for all your dust collection filter, parts, and service needs.

800.918.3013 | [www.ImperialSystemsInc.com](http://www.ImperialSystemsInc.com)