GEI Process

508. AUTOMATIC ACTIVATED CARBON SYSTEMS

Function:

Activated carbon systems are effective in reducing chlorine, unpleasant taste and odours.

Operating principle:

Purification by Carbon is a proven, state of art modern technology for a wide range of purification needs. The beneficial behaviour of the carbonized granules is its capacity of "adsorption". This is a phenomenon by which contaminants tend to adhere to the surface of the granule.

Applications:

Water purification in residential, commercial and industrial applications.

Standard Features:

- Service flow rate: Refer table below.
- Non corrosive valve body.
- Structural heavy duty Fiber glass tank.
- Heavy duty riser pipe and lower screen.
- Media: Granulated Activated Carbon acid washed.
- Valve: Programmable, Day of the week control, Immediate regeneration can also be triggered.
  Voltage: 230 V, 50 Hz
- Inlet/Outlet: Refer table below

Options:

- Optional bypass valve.
- Stainless steel jacket.
- Rubber lined mild steel tank.
- Stainless steel tank.

For higher flowrates contact our application specialist for further details.

Ordering Information:

Part #	Tank size	Volume(ft^3)	Recommended Service flow (lpm)	Inlet /Outlet connection	Valve
508-000-000	9"x 48"	1	11	3/4" MNPT	5600 XST Automatic
508-000-001	10"x 54"	1.5	17	3/4" MNPT	5600 XST Automatic
508-000-002	12"x 52"	2	23	1" MNPT	7000 XST Automatic
508-000-002	13"x 54"	2.5	28	1" MNPT	7000 XST Automatic
508-000-003	14" x 65"	3	34	1" MNPT	5600 XST Automatic

*Time based valves

All dimensions are in mm. unless and otherwise specified.

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Filename:	508_Automatic Activated carbon systems
Directory:	C:\Users\user\Documents
Template:	C:\Users\user\AppData\Roaming\Microsoft\Templates\Normal.dotm
Title:	
Subject:	
Author:	user
Keywords:	
Comments:	
Creation Date:	23-12-2013 22:48:00

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

STACK: