

14-(G)GAC SERIES GRANULAR ACTIVATED CARBON TASTE & ODOUR CARTRIDGE

APPLICATION:

- Activated Carbon made from 100% premium coconut shell to bring mild taste
- Capable to remove small amount of sediment
- Canister design ensures maximum carbon contact time for removal of unpleasant taste and odour
- Low pressure drop and steady flow rates
- Suitable for residential, commercial and industrial applications
- Suitable for reverse osmosis system or point of use water dispensing system
- Integral post filter to remove small carbon fines and other sediment

SPECIFICATION:

- Operation Pressure: 10-120 PSI (0.7~8.2 bar)
- Operation Temperature: 35°F ~ 130°F (2°C ~ 55°C)
- Filter media: Coconut Shell Activated Carbon
- Filter media: 5 Micron Polypropylene post filter to remove fine sediment
- Filter body: Polypropylene
- End Cap: Polypropylene with TPR Gasket



Part No.	Operation Flow Rate	Service Lifespan
14-GAC1-05	1.0 GPM (4 LPM)	1,060 US Gallons (4,000Liter) @ 80% Chlorine reduction rate 2,110 US Gallons (8,000Liter) @ 50% Chlorine reduction rate
14-GAC2-05	2.1 GPM (8 LPM)	2,640 US Gallons (10,000Liter) @ 80% Chlorine reduction rate 4,760 US Gallons (18,000Liter) @ 50% Chlorine reduction rate
14-GGAC1-05	2.6 GPM (10 LPM)	2,640 US Gallons (10,000Liter) @ 80% Chlorine reduction rate 4,760 US Gallons (18,000Liter) @ 50% Chlorine reduction rate
14-GGAC2-05	2.6 GPM (10 LPM)	5,280 US Gallons (20,000Liter) @ 80% Chlorine reduction rate 10,570 US Gallons (40,000Liter) @ 50% Chlorine reduction rate

* Life span capacity is tested based on 2 ppm chlorine influent with 80% reduction as life definition and 50% reduction by NSF42 7.3.3. All followed by the test standard NSF42 7.3.3.

* The result of service lifespan and pressure drop could be varied in field.

DIMENSIONS						
Part No.	Outer Diameter		Length		Micron	Weight
	inches	mm	inches	mm	Rating	grams
14-GAC1-05	2.75	69.85	9.88	250.83	5	420
14-GAC2-05	2.75	69.85	20.00	508.00	5	935
14-GGAC1-05	4.50	114.30	9.88	250.83	5	1165
14-GGAC2-05	4.50	114.30	20.00	508.00	5	2835

Always Test Water - Do not use this product with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the filtration system.

Change Out - Replacement filter cartridges have a limited service life. Changes in taste, colour and flow of the water (other liquid) being filtered are signals that replacement of the cartridge may be necessary.

BOSHART
INDUSTRIES

25 Whaley Avenue, PO Box 310, Milverton, ON CANADA N0K 1M0
Tel: 800-561-3164

boshart.com ♦ blog.boshart.com