## **PROCARB HDB BIOGAS**







## ADVANTAGES

- Compact footprint and corrosionresistant construction
- Convenient gravity removal of spent media which means no vacuum equipment is required
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Contact time range from 5 to 40 seconds for optimized lifetime
- Design and construction for maximum pressure of 7.1 psig (0.49 barg)
- Airflows range from 595 to 3395 cfm (350 to 2000 m<sup>3</sup>/h)

ApplicationFor biogas applications where the process may be heavily contaminated by hydrogen sulfide, siloxanes, ammonia and volatile organic compounds (VOCs) and the highest levels of performance are required.FrameStainless steelMediaActivated Carbon;Impregnated Activated Carbon;Impregnated Activated AluminaMax Temperature (°C)90Min Temperature (°C)-21Installation OptionsDucted units are typically installed on a concrete pad. Power is required if supplied with a fan and/or control panel.		
Media Activated Carbon;Impregnated Activated Carbon;Impregnated Activated Alumina   Max Temperature (°C) 90   Min Temperature (°C) -21   Installation Outling Ducted units are typically installed on a concrete pad. Power is	Application	contaminated by hydrogen sulfide, siloxanes, ammonia and volatile organic compounds (VOCs) and the highest levels of
Media Activated Alumina   Max Temperature (°C) 90   Min Temperature (°C) -21   Under Units are typically installed on a concrete pad. Power is	Frame	Stainless steel
Min Temperature (°C) -21   Uncted units are typically installed on a concrete pad. Power is	Media	
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