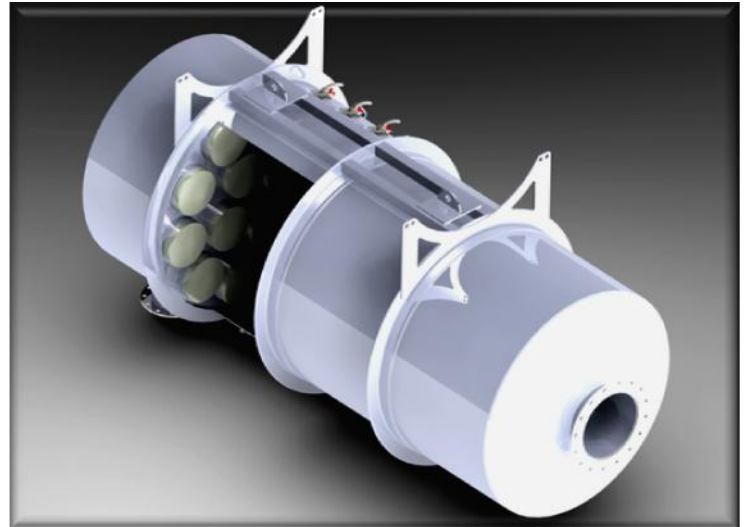


Integrated Diesel Particulate Filters & Custom Silencers

Bergari Solutions has expanded its product line to include Diesel Particulate Filters integrated into custom engineered silencers. These designs are sized for Power Gen applications ranging from 50 kW up to 4 MW. Sound attenuation performance can be achieved to over 40 dB(A) using conventional designs.

The benefits of the integrated DPF Silencer are reduced system size, minimal number of connection points, enhanced service access points all resulting in a lower installed cost and a better performing system. The integrated design allows for balancing the allowable engine backpressure range across the DPF's and through the silencer, for best overall performance of both.

Bergari Solutions can provide custom engineered DPF and Silencer solutions to meet your specific requirements.



Custom Application 2.5 MW Integrated DPF Silencer



Bergari Solutions utilizes catalyzed DPF elements from Sud Chemie. These elements feature proven technology for performance, longevity and application practicality.

CARB Level III+ verified.

The DPF element mounting and sealing mechanism is practical and simple that does not require any gasketed surfaces. Round sealing surfaces provide a leak-free connection that is readily serviceable.