

FAQ - Can the HGA be applied on systems containing DC drives?

The HGA is not currently configured to operate on DC converter loads.

FAQ - Are communication and control features available with the HGA?

Yes, there is an RS232 com port and relay contacts for remote start/stop and fault alarm indication.

FAQ - Can HGA factory settings be changed to fix displacement power factor before reducing harmonics?

The HGA's programming can be changed to accommodate the adjustment in primary functions; however, this would become a custom filter.

FAQ - Is startup factory commissioning required for the HGA?

Factory commissioning is not required. The HGA should be fully operational immediately upon installation per the guidelines within the Installation, Operation, & Maintenance manual.

FAQ - Will the HGA correct displacement power factor?

The HGA will keep the current in phase with the line voltage, however, if it reaches full capacity, the distortion power factor will increase and the total power factor (KW/KVA) will decrease from unity. If additions to the system cause the HGA to reach full capacity, additional HGA units can be installed to correct the situation.