G Irrigation

WEG is world renowned for manufacturing highly reliable and robust motors and generators for a wide variety of agricultural and farming applications including irrigation pivot power. WEG’s G Line Irrigation is a high performance yet simple synchronous alternator design that is capable of the most demanding motor starting and short circuit withstand requirements through the use of WEG’s I-PMG - auxiliary winding with exciter permanent magnet inserts.

Realiable and Tough

10kW and 15kW ratings
- 12 Lead reconnectable
- Class H insulation
- Designed and sized to provide the same kW for varied voltages/connections:
  - Three-phase 416/208V
  - Three-phase 480/240V
  - Single-phase 220-240V

High Motor Starting Capability
- 1 hp/kW, 3 phase, motor starting capability
- Permanent magnets in the exciter
  - Guaranteed residual voltage (no need of ext. source for flashing)

Extra Protection on Windings - WEG Grade 2
- Oversized front bearing
- Rodent Protection Screen
- VPI Impregnation
- Common Footprint and Shaft Height Design

Contact us for more information and request your quote.

www.weg.net
info-us@weg.net