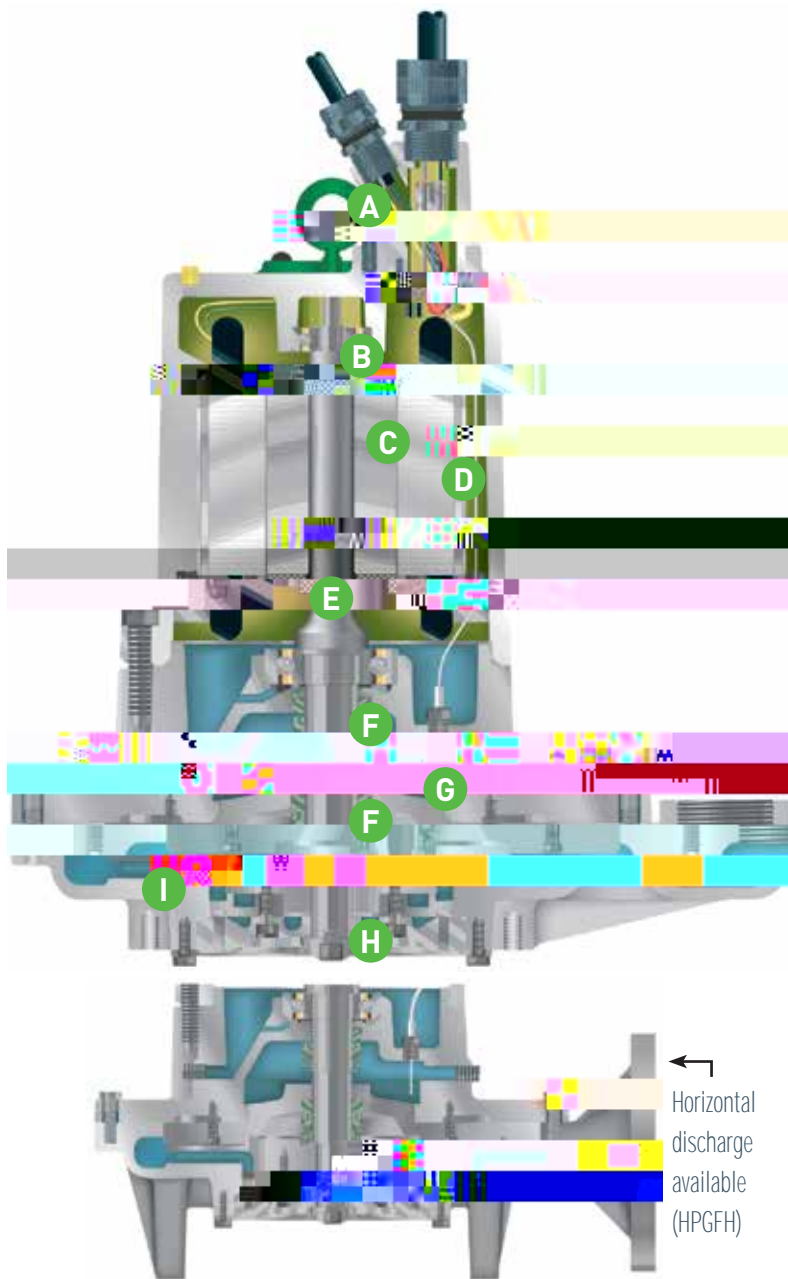






# HPGF/HPGFH Pump Features



## A. Two Barrier Seal

One epoxy barrier and one compression fitting for maximum protection against wicking and water seepage into the motor housing.

## B. Bearings

The heavy-duty ball bearings, upper (radial) and lower (thrust), are continuously lubricated by oil to ensure long service life.

## C. Motor

Electrical design combines the advantages of high torque output with optimum running efficiency engineered specifically for grinder operation.

## D. Stator Bolts

The stator is secured to the motor housing by means of stator bolts which ensure ease of maintenance if the need ever arises.

## E. Shaft

Standard stainless steel shaft in grinder pump.

## F. Dual Seals

Dual seals for maximum moisture protection.

## G. Moisture Probe

Moisture detection probe.

## H. Cutters

Exclusive "Dual Cutter" design cuts solids to smallest particle size thereby greatly reducing clogging, roping, or binding.

## I. Impeller

Impeller made of high strength 316 SST / CF8M which provides a high level of corrosion resistance and toughness from impact for a wide variety of slurry pumpage.

## Applications:

Residential, Commercial, Resort Area

A. EMC 2020 A. The Barrier Seal is 330g total weight.