

# SMITH EG-110F/ELNOR

## transfer pump

(designed for transferring auto LPG Gas to LPG Filling Scale)

**SABS Explosion-proof approved: Exd IIBT4 IP55**

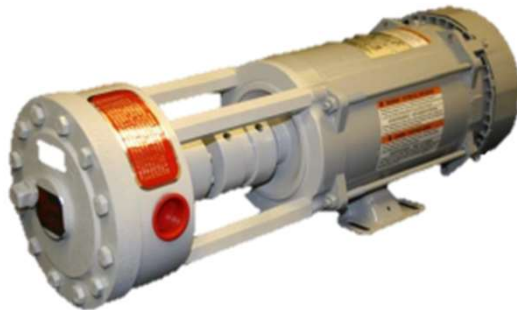


### **E-SERIES**

Each E-series pump comes complete with an internal/external bypass valve and built-in strainer. Affords the flexibility of either using the pump bypass valve to relieve within the pump in cases where it is necessary or with a simple rotation of the pump cover, the internal bypass valve can be used as an external bypass valve with the use of a return line back to the supply tank (see figure 3). The bypass valve cartridge is set to crack at 90 psid. Designed for direct motor mount to 56C-frame electric motor or to internal combustion engine for portable transfer applications. Replacement parts for E-series are interchangeable with D-series. Foot mount available.

### **GE-110F SMITH Pump specifications:**

- Design: 2-Gear
- Connection: In/Out 3/4" F.NPT / Bypass return 1/2" F.NPT
- By-Pass: Cartridge pre-set 110psid \*\*
- Strainer Screen: Built-in
- Capacity: 30 litres / min @ 20psid and 25 litres / min @ 75psid
- Motor: 1.1kw (1.5HP) Single Phase 220VAC 50Hz
- Flame-proof Exd IIBT4 IP55
- Speed 3000 rpm. Foot mount. Cable entry M20 F
- \*\* Bypass comes pre-set for external bypass operation but can be set to internal bypass operation
- Optional: Pressure gage and hydraulic relief and vent valve



*Simple transportation, delivery & installation Certified gas installer*

