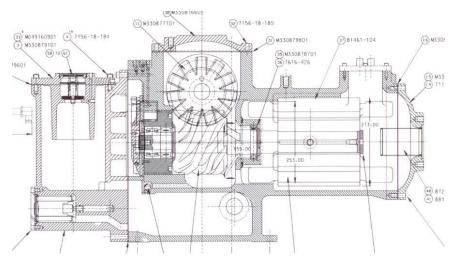
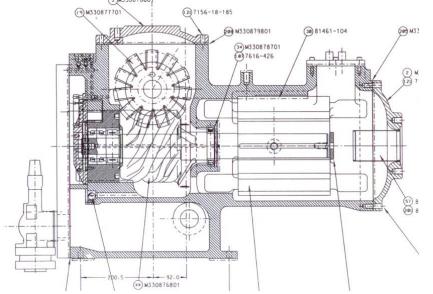
### 3100 Series Design

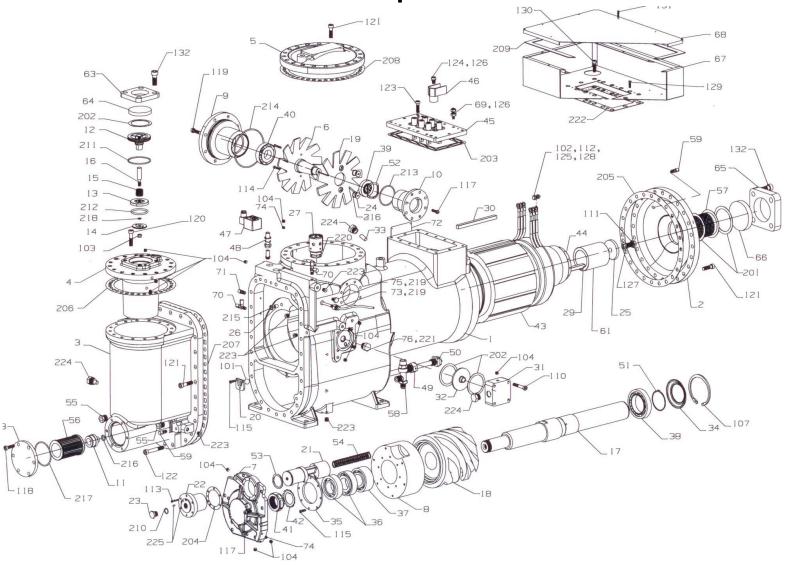




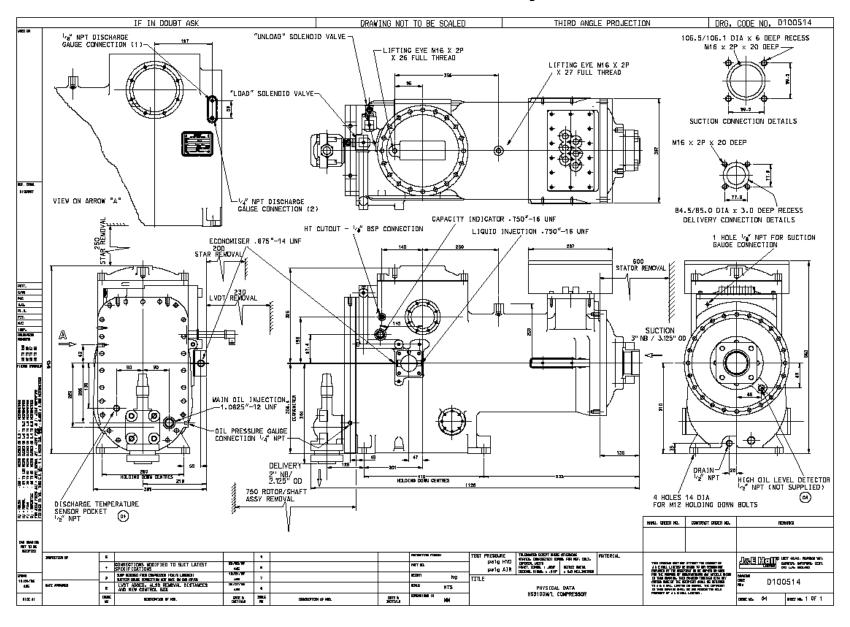
#### **General Features**

- Clockwise rotation
- Capacity control
  - 25-100%
  - Single cylinder
  - Single acting cylinder
  - Oil pressure loads/discharge pressure unloads
  - One load/one unload solenoid valve mounted.
  - Spring return to minimum load.
- Single oil feed to main injection, bearings and capacity control
- No pre lube oil pump required.
- Cannot be used as booster (without modification).
- Dual ports for economiser and liquid injection with muffler
- Internal bypass relief valves 24bar (350psig) R134a, 31bar (450psig) others

# HSS3100 exploded view



# HSM/L3100 Physical



# **HS3100 Capacity Control**

