CLASSIFICATION OF IC ENGINES

Internal combustion engines are classified as follows:

1. Number of stroke per cycle
   Four stroke engine
   Two stroke engine

2. Type of Ignition used
   Spark ignition (SI) engine
   Compression ignition (CI) engine

3. Types of fuel used
   Petrol or Gasoline engine
   Diesel engine
   Gas engine

4. Type of cooling system
   Air cooled engine
   Water cooled engine
5. Arrangement of cylinder

Vertical engine
Horizontal engine
Radial engine
V-engine
Opposed cylinder engine
Opposed piston engine

6. Applications

Stationary engine
Automotive engine
Marine engine
Aircraft engine
Locomotive engine

Source: http://mediatoget.blogspot.in/2011/10/classification-of-ic-engines.html