

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>