

## 2. General Description

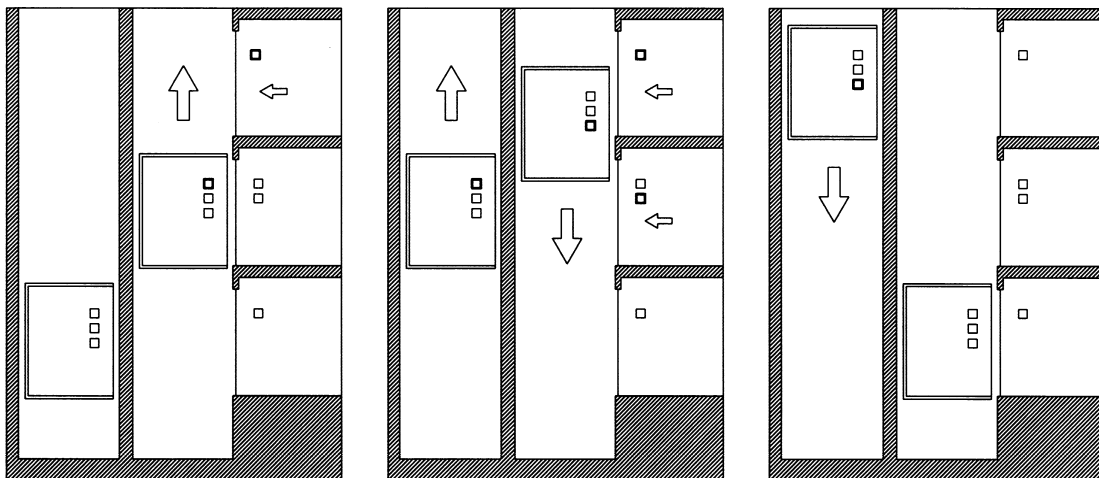
**Duplex, Full Directional Collective (DFDC) Suitable for two lift, high usage, inter-floor traffic, with minimum waiting at 'main floor'. Office blocks.**

This system has one common 'up' button for both lifts at the lowest floor, one common 'down' button at the highest floor and two common buttons 'up' and 'down' at all remaining floors.

Passengers can choose the direction they wish to travel by selecting the correct direction button at each landing.

The system is designed to have where possible, one car ascending collecting up calls registered from the landings, the other car descending collecting only down calls registered from the landing, until the cars reach the top or bottom floors respectively, when there bias reverses.

Calls registered in the individual cars will be retained at any time and answered in a logical sequence according to the direction of car travel.



(A)

(B)

(C)

Duplex, Full Directional Collective