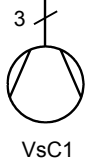


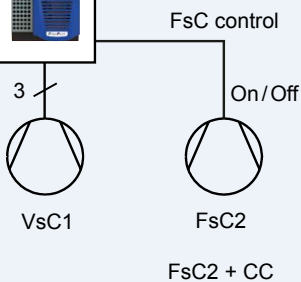
## Control system for *FriGoPack*® BLU kompakt

### Single Compressor



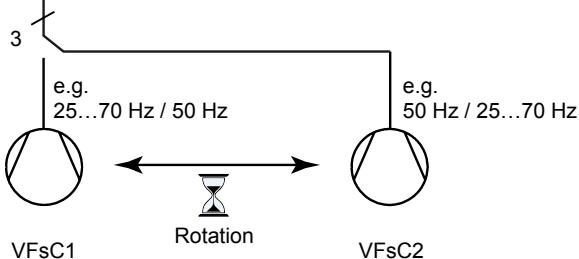
- One single compressor speed controlled
- Bypass of the frequency inverter for Manual control and emergency operation
- Maximum rated current 45 A
- Connection in star, part winding or delta is possible

### Classic control



- Rack control of two compressors
- Compressor VsC1 is frequency controlled, compressor FsC2 is switched on directly, if required
- Manual control and emergency operation with both compressors if connected in star
- Manual control and emergency operation via FsC2 if connected in part winding
- Maximum rated current 30 A

### Flying master



- Rack control of two identical compressors
- Compressors VFSc1 and VFSc2 are frequency controlled in rotation
- The other VFSc functions as a FsC until rotation
- Maximum rated current 30 A
- Load dependant equalization of the runtimes

#### Designations

- VsC: Variable-speed Compressor
- FsC: Fixed speed Compressor
- VFSc: Variable- and Fixed-speed Compressor
- CC: Capacity Control (4 cylinders or more)