

Automatic 2K pumps Start-up

Sensors and actuators used:

Flow: FT551

Mean 2K pumps rotation: CstatH-

2Kpumps:AllPumps:sFreq-calc

Yes Cmd to SQ13/SQ17

2K Pumps: WH:cSetV, DV:cSetV, cOn, cmdReset

The user choices (separate for SQ13 and SQ17)

Automatic start-up (Boolean)

Max Flow

Pump's speed increase step

Final WH value

The user choices (common for SQ13 and SQ17)

Hold current state (Boolean)

Stop sequence

Start the ramp-up

Initial conditions:

SQ13 or SQ17 running

