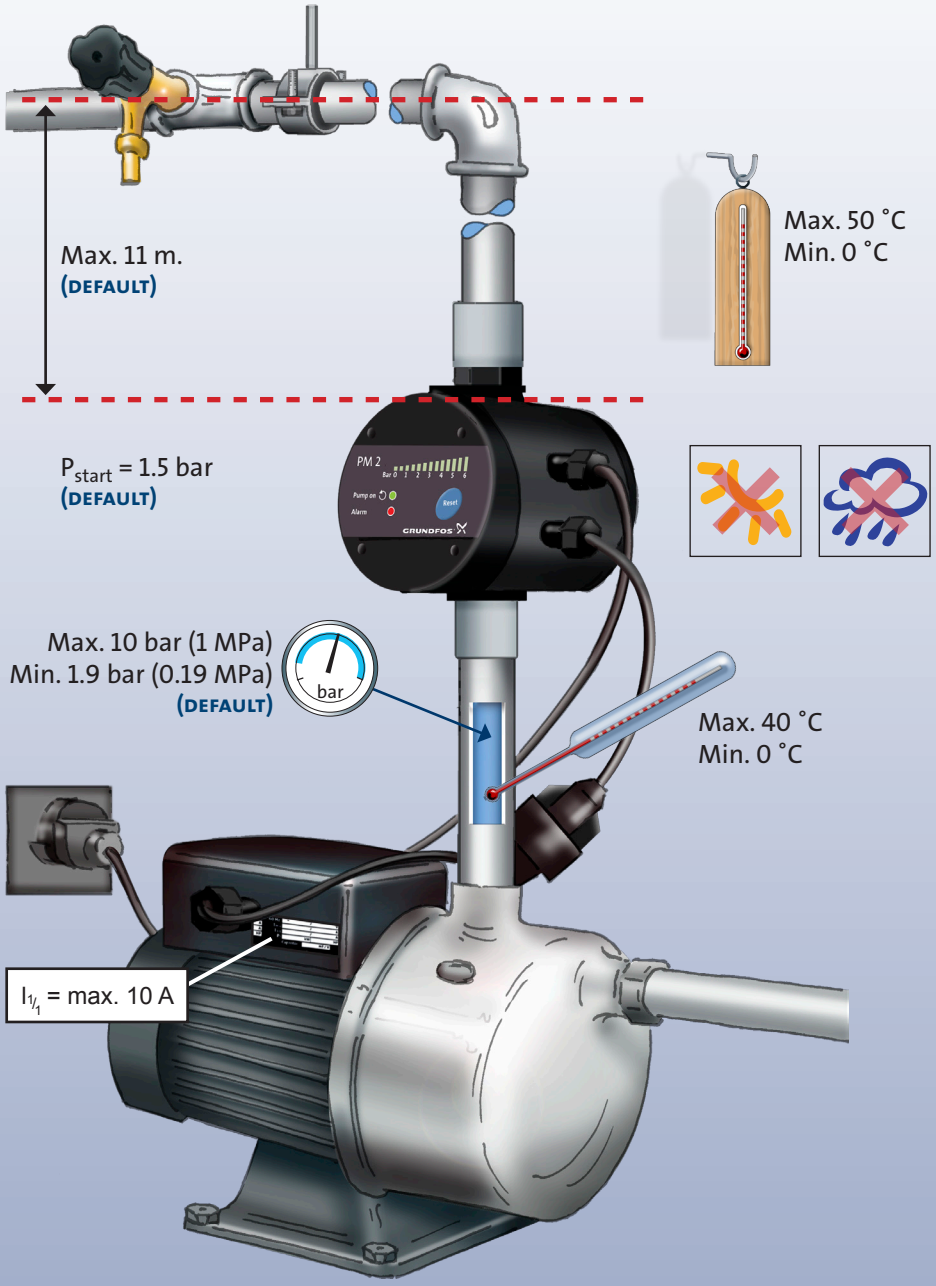
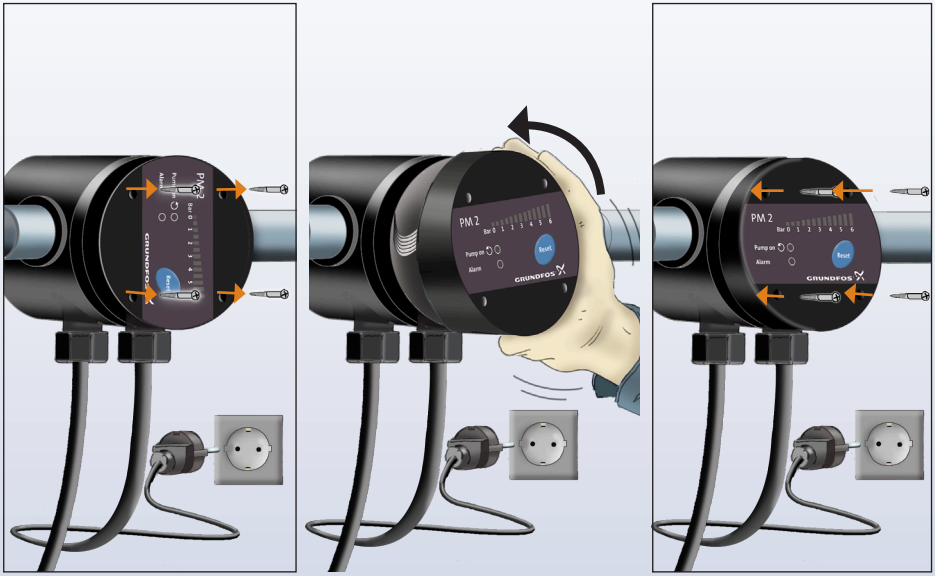
GRUNDFOS **INSTRUCTIONS**

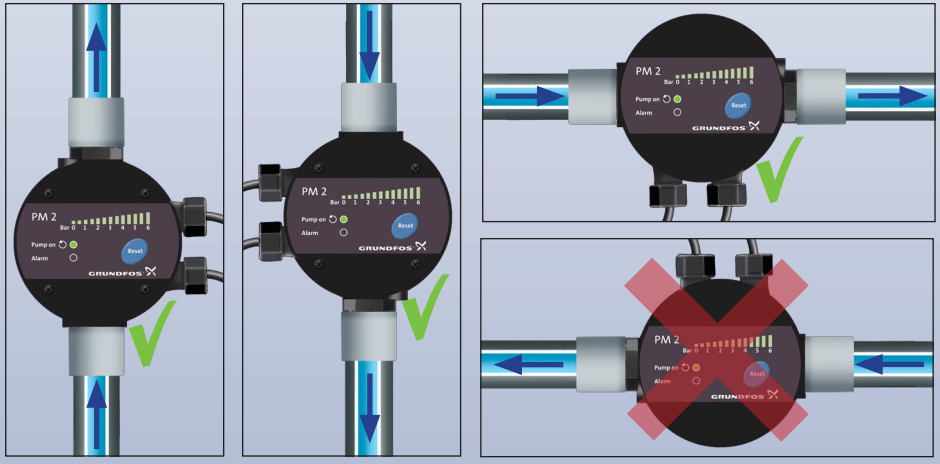
PM 2

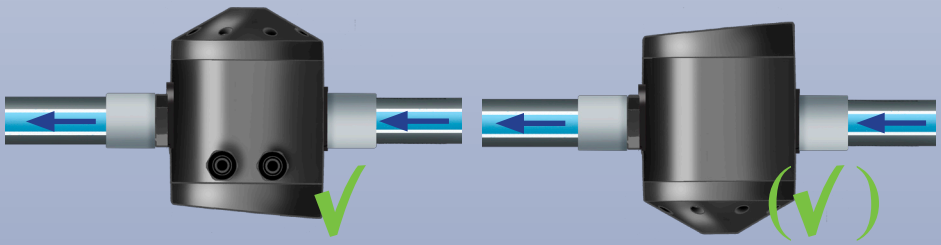
BE > THINK > INNOVATE >

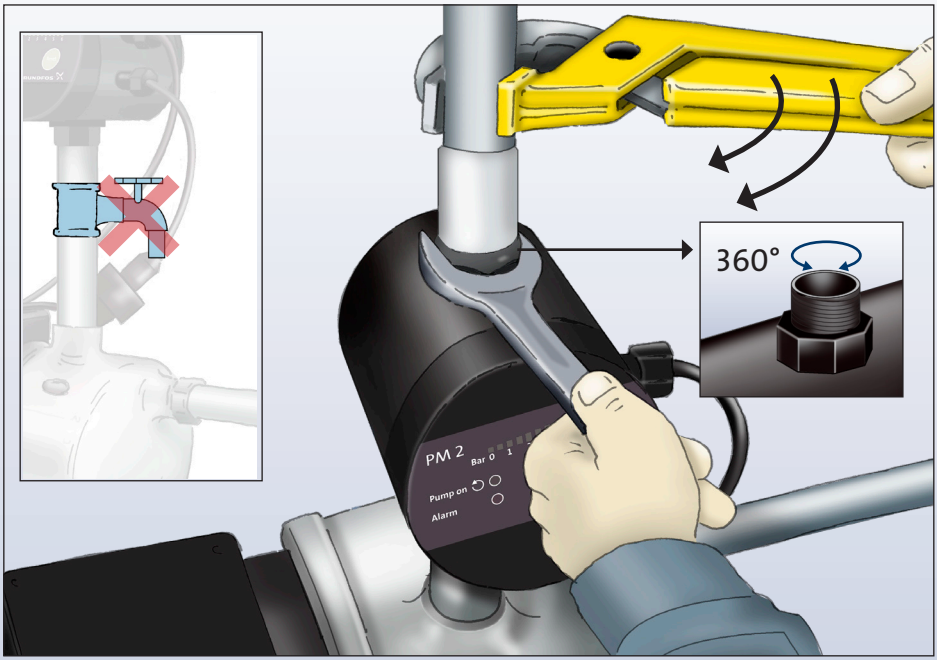
GRUNDFOS


Max. 11 m.
(DEFAULT)
Max. 50 °C
Min. 0 °C
P_{start} = 1.5 bar
(DEFAULT)
PM 2
Pump on
Alarm
Reset
GRUNDFOS
Max. 10 bar (1 MPa)
Min. 1.9 bar (0.19 MPa)
(DEFAULT)
bar
Max. 40 °C
Min. 0 °C
$I_{1/1}$ = max. 10 A

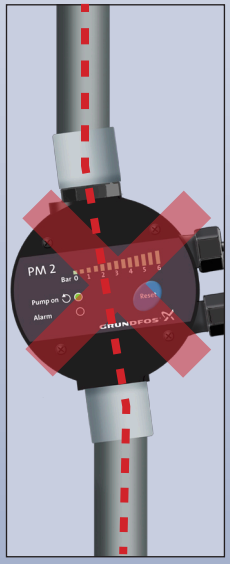

PM 2
Bar 0 1 2 3 4 5 6
Pump on
Alarm
Reset
GRUNDFOS

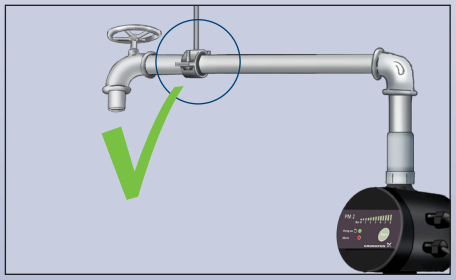

PM 2
Bar 0 1 2 3 4 5 6
Pump on
Alarm
Reset
GRUNDFOS

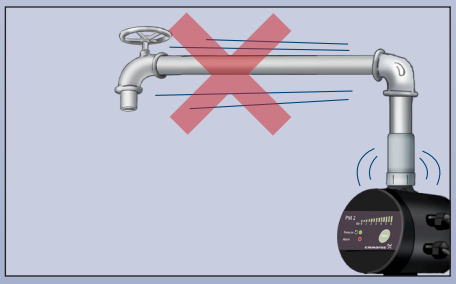


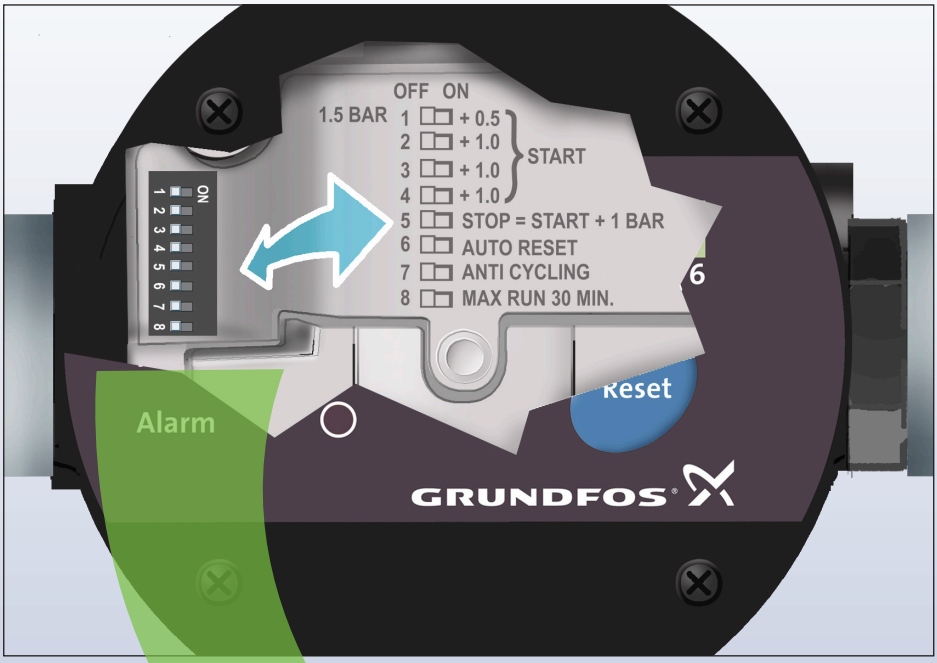

360°
PM 2
Bar 0 1
Pump on
Alarm

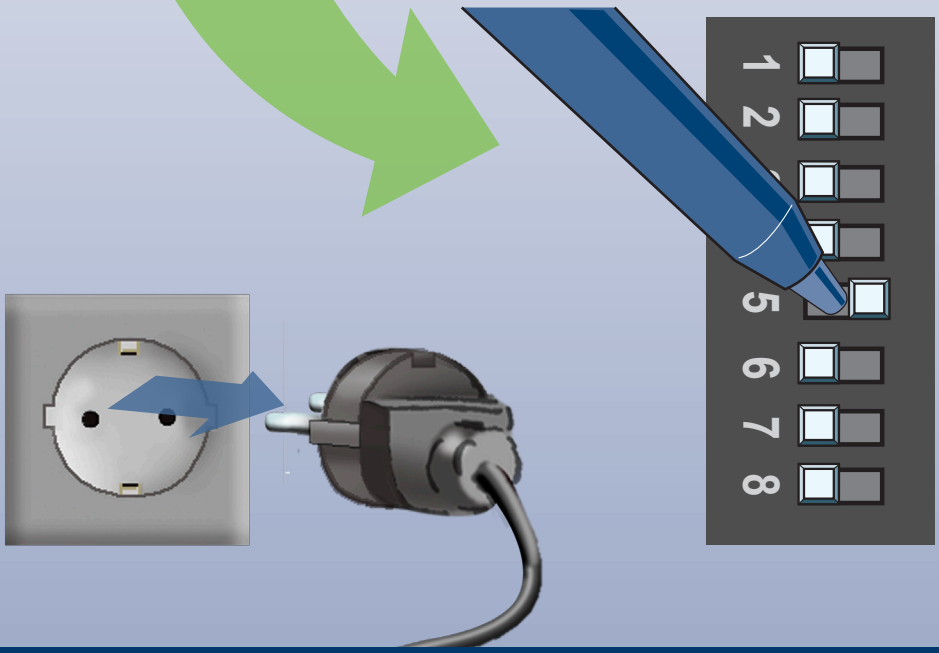
PM 2
Bar 0 1 2 3 4 5
Pump on
Alarm
Reset
GRUNDFOS


PM 2
Bar 0 1 2 3 4 5
Pump on
Alarm
Reset
GRUNDFOS

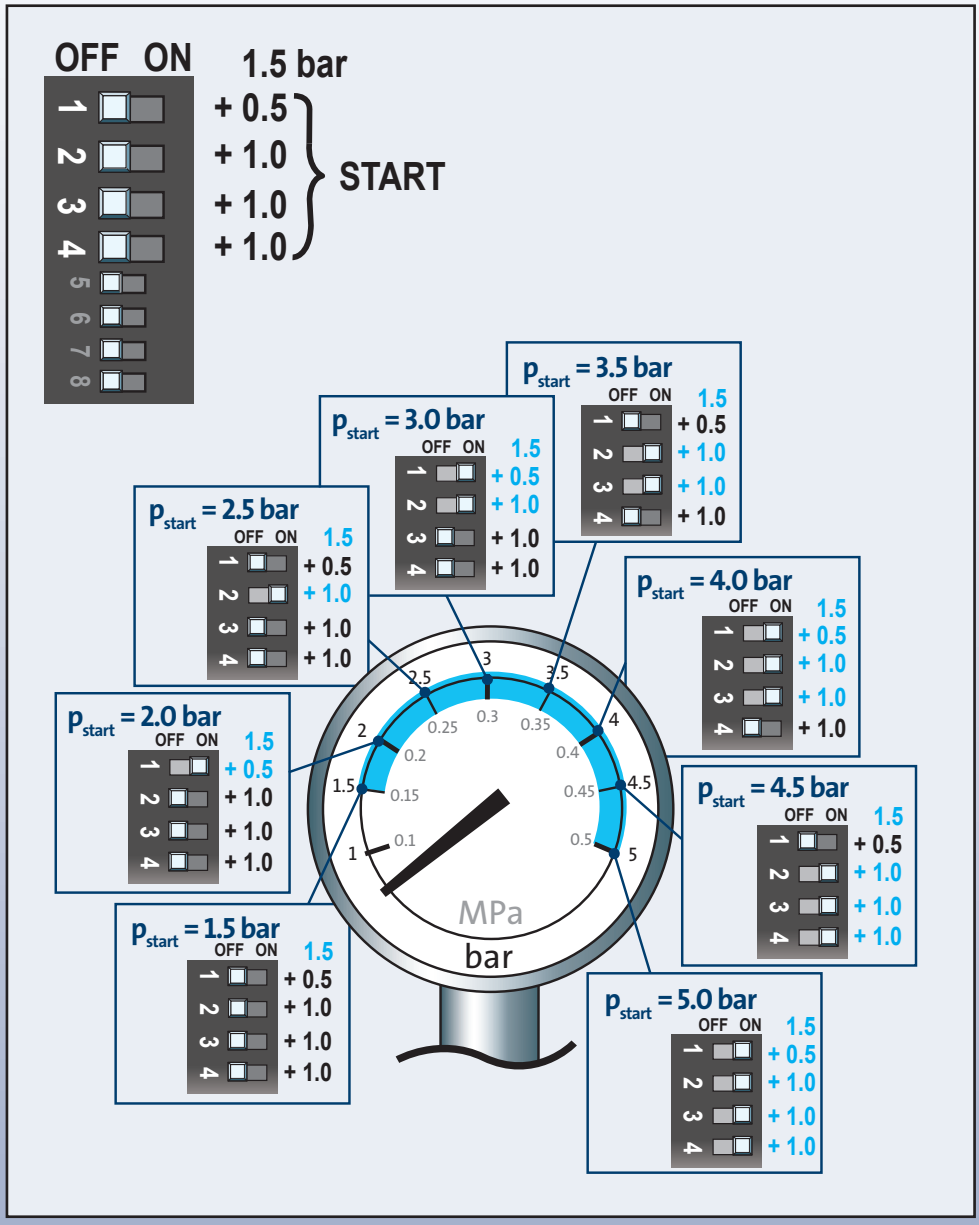





OFF ON
1.5 BAR
1 + 0.5
2 + 1.0
3 + 1.0
4 + 1.0
START
5 STOP = START + 1 BAR
6 AUTO RESET
7 ANTI CYCLING
8 MAX RUN 30 MIN.
ON
1 2 3 4 5 6 7 8
Alarm
Reset
GRUNDFOS

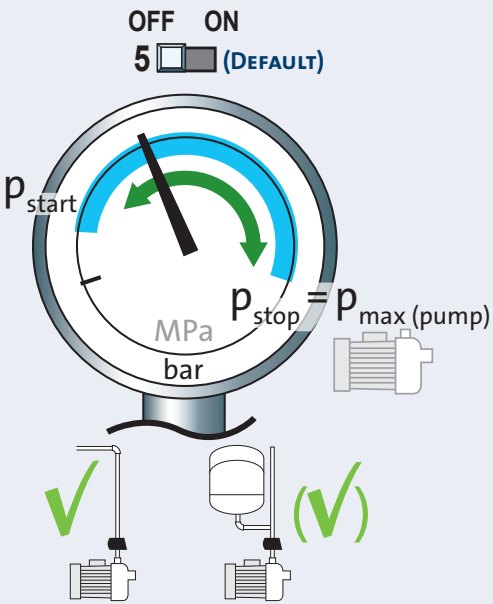

1 2 5 6 7 8

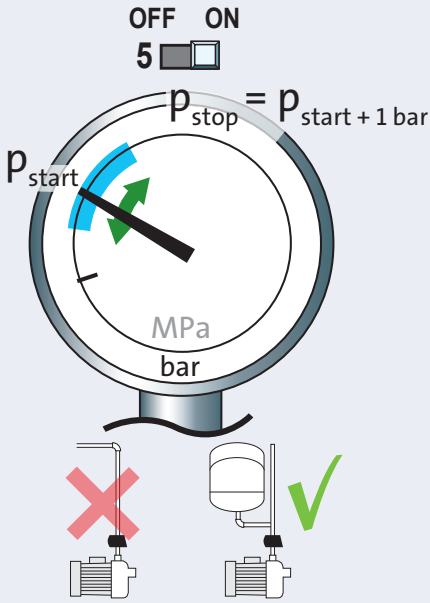
START


OFF ON
1.5 bar
+ 0.5
+ 1.0
+ 1.0
+ 1.0
START
1 2 3 4 5 6 7 8
p start = 3.5 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 3.0 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 2.5 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 4.0 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 2.0 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 4.5 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 1.5 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
p start = 5.0 bar
OFF ON
1.5
+ 0.5
+ 1.0
+ 1.0
+ 1.0
1 1.5 2 2.5 3 3.5 4 4.5 5
0.1 0.15 0.2 0.25 0.3 0.35 0.4 0.45 0.5
MPa
bar

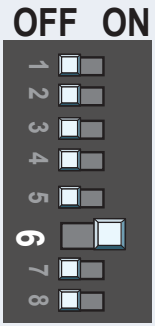
STOP

OFF ON
1
2
3
4
5
6
7
8
STOP = START + 1 bar

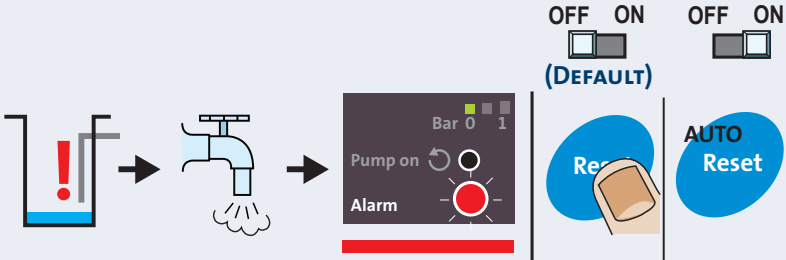

OFF ON
5
(Default)
p start
p stop = p max (pump)
MPa
bar
(√)


OFF ON
5
p stop = p start + 1 bar
p start
MPa
bar

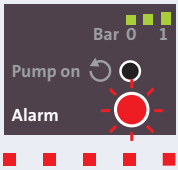
AUTO RESET

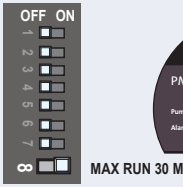


AUTO RESET

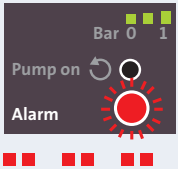


ANTI CYCLING

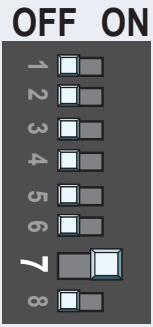




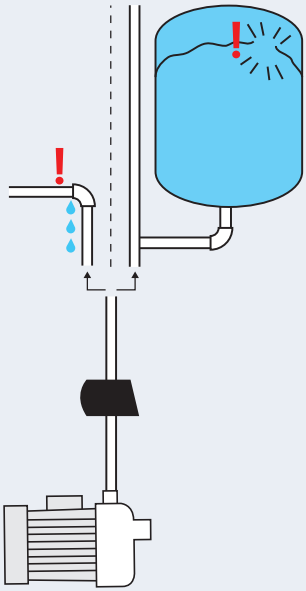
MAX RUN 30 MIN

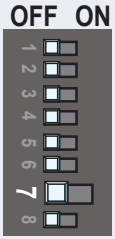


ANTI CYCLING

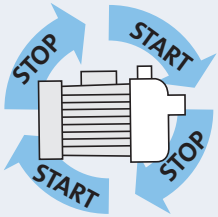


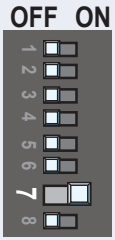
ANTI CYCLING



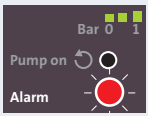


ANTI CYCLING

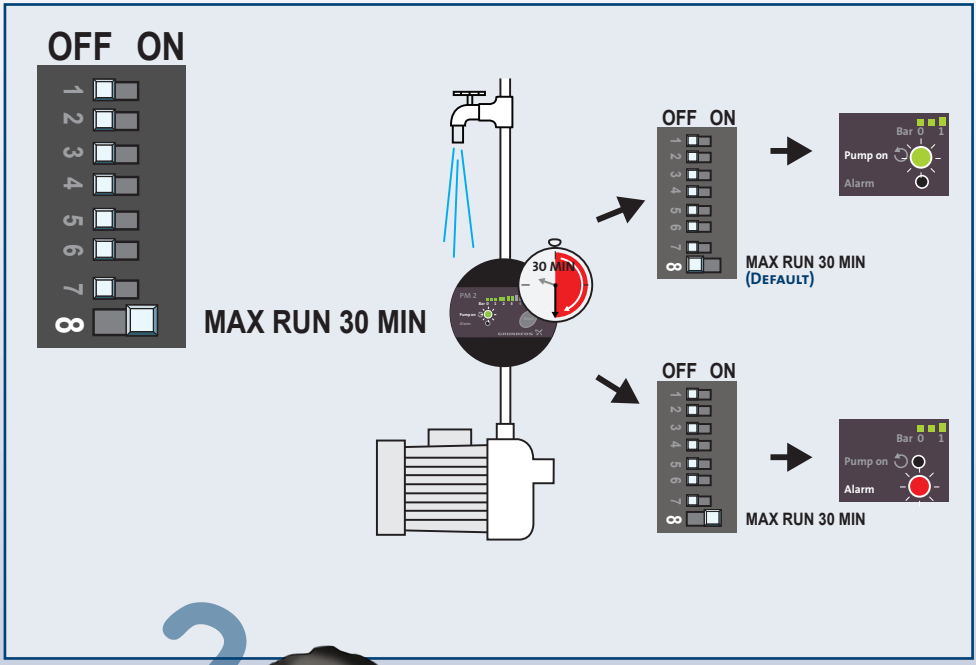


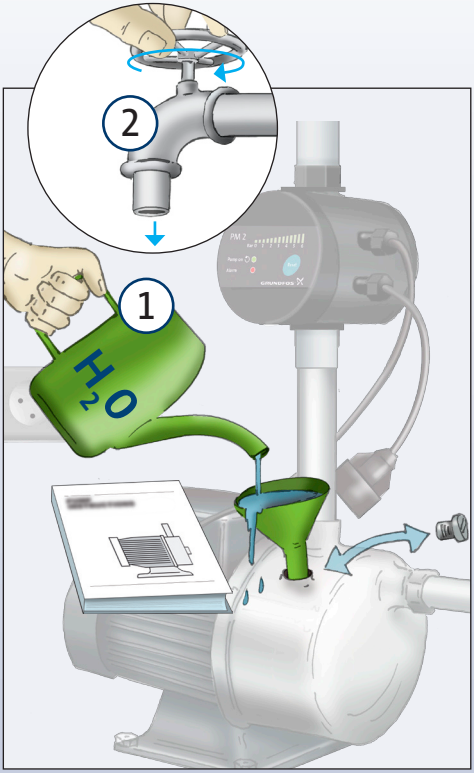


ANTI CYCLING

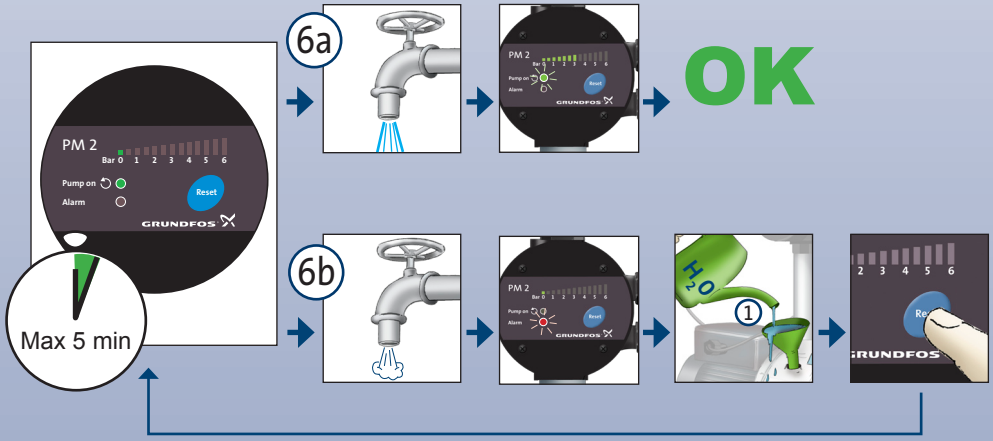


MAX RUN 30 MIN




2
1
H2O

5
4
3


PM 2
Bar 0 1 2 3 4 5 6
Pump on
Alarm
Reset
GRUNDFOS
Max 5 min
6a
OK
6b
H2O
1

GRUNDFOS

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25.08.2008

96804589 0808

BE > THINK > INNOVATE >

GRUNDFOS