

Relief valves / pressure regulation valves

ST-230 Pressure regulating valve



- » Relief valve intended for use on water-operated high-pressure systems such as high-pressure cleaners or water heaters
- » Approved for use with fluids of Group II according to 2014/68/EU
- » \downarrow 110 mm
- » Max. 30 l/min / 95 °C

R+M Nr.	\ominus	\oplus	P
200 230 501	1/4" F	1/4" F	250
200 230 502	M16 x 1,5 M	1/4" F	250
200 230 601	1/4" F	1/4" F	350
200 230 602	M16 x 1,5 M	1/4" F	350

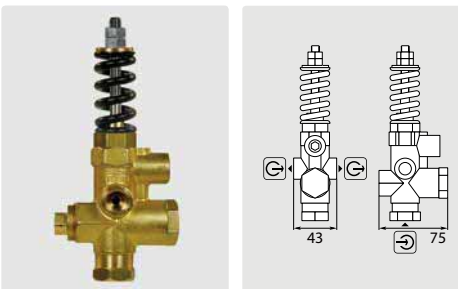
Repair kits



ST-230

R+M Nr.	TYP
200 230 496	250 bar
200 230 497	350 bar

S 250



\downarrow 160 mm. Max. 250 bar / 35 l/min / 95 °C

R+M Nr.	\ominus	\oplus
530 10	1/4" F	3/8" F

S3



\downarrow 110 mm. Max. 700 bar / 100 l/min / 85 °C

R+M Nr.	\oplus
010 002 15	1/2" M

Repair kits



S 250

R+M Nr.
121 412 92

SR



\downarrow 110 mm. Max. 200 bar / 41 l/min / 80 °C

R+M Nr.	\ominus	\oplus
010 002 10	1/4" F	3/8" M

VS 240



\downarrow 90 mm. Max. 240 bar / 24 l/min / 60 °C

R+M Nr.	\ominus	\oplus
530 525 0	\varnothing 3.5 mm	3/8" M

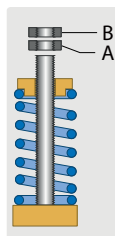
VS 500



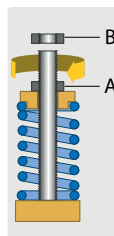
\downarrow 222 mm. Max. 500 bar / 80 l/min / 90 °C

R+M Nr.	BP	\oplus
532 520 0	3/8" F	1/2" F

Setting up of a relief valve



Screw off fixing nut (B) and regulating nut (A). Switch on high pressure cleaner and press trigger of gun so that the entire water flow runs out of the relief valve.



Slowly unscrew regulating nut (A) until pressure on the gauge is higher than the working pressure of the machine i.e. (> 100 bar = 10% . < 100 bar = 20%). Switch off hp cleaner and unscrew fix nut (B) without changing the position of nut (A).

Attention

High pressure cleaner that are equipped with a regulation (bypass) valve must be set after having adjusted the relief valve.