Assembly

Attention! The fitting must be installed, flushed and tested after the valid norms.

- 1. Flush through the supply pipes.
- Mount the S unions and align them.
- 3. Fasten the mixer with the washers.

The hot and cold water supply's should be of equal pressures.

Technical Data

Operating pressure:	max. 1 MPa
Recommended operating pressure	: 0.1 - 0.5 MPa
Test pressure:	1.6 MPa
(1 MPa = 10 bars = 147 PSI)	
Hot water temperature:	max. 80° C
Recommended hot water temp.	: 65° C
Centre distance:	$150 \pm 12 \text{ mm}$
Connections G 1/2":	cold right - hot left
Rate of flow:	approx. 18 /min
Anti-pollution function	

To adjust the hot water limiter on single lever mixers, please see page 14.
No adjustment is necessary when using a continuous flow water heater.

Hansgrohe single lever mixers can be used together with hydraulically and thermically controlled continuous flow heaters if the flow pressure is at least 0.15 MPa.

Attention!

The non return valves must be checked regularly according to DIN EN 1717 in accordance with national or regional regulations (at least once a year).

Spare parts (see page 4)

1 1.1	handle screw cover	14193XXX 96338000
2	flange	97406XXX
3	nut	97209000
4	cartridge cpl.	92730000
5	flange	96346XXX
6	S-unions	94140000
7	aerator cpl.	13914XXX
8	selector assy	97978000
9	diverter knob	97981XXX
10	non return valve DW 15	94074000
11	noise reduction	96429000
12	sleeve	97979XXX
13	seal	95008000
14	non return valve	97980000

XXX = Colors

000 chrome plated 820 brushed nickel

Fault	Cause	Remedy
Insufficient water	- Shower filter seal dirty	 Clean filter seal between shower and hose
	 Non return valve hasn't moved back 	- Exchange non return valves
Mixer stiff	- Cartridge defective, calcified	- Exchange cartridge
Mixer dripping	- Cartridge defective	- Exchange cartridge
Hot water temperature too low	- Hot water limiter incorrectly set	- Set hot water limiter
Instantaneous heater didn't work	- Flow limiter in handshower isn't removed - Filter are dirty	- Remove flow limiter - Clean the filter / exchange filter