

12.1.2 Static pressure conditions (> 240 bar)

Unit	Item	Specification
Maximum test time of the functional test	[s]	30
Flow control limits	[L/min]	Maximum 15
Functional test type	Only for static tests	

12.1.3 Indicators

Item	Description	Specification with maximum deviation	Reference tool
BC1	Inline particle monitor (option)	NAS 1683 class 00 to 12	OEM manufacturer
		RH 0% to 100%	
BL1	Reservoir level sensor	12 to 60 liters	
BP1 / BP2	Supply-pressure transducer	0 to 400 bar ± 5 bar	Tool B. See § 12.15.1.
BP3 / BP4	Return-pressure transducer	0 to 16 bar ± 0.26 bar	Tool A. See § 12.15.1.
BT2	Temperature transducer	-40 to 99 °C ± 2 °C	Tool D. See § 12.15.1.
L1 / L2	Flow meter	4 to 60 L/min ± 0.6 L/min	Tool C. See § 12.15.1.

12.2 Test specifications for hydraulic components

12.2.1 Switches

Item	Description	Switch or open between the limits	Reference tool
SP2	Differential pressure switch for the supply pressure filter	5 to 10 bar	Tools A, F and G. See § 12.15.1.
SP3	Differential pressure switch for the boost pressure filter	2 to 4 bar	Tools A, E and G. See § 12.15.1.