

	testo 550s	testo 557s	testo 550i
Valve block	2-way	4-way	2-way
All application-specific measurement values at a glance thanks to the large graphic display			8
Operation and documentation with testo Smart App		✓	
Bluetooth for connection with wireless probes and smartphone	Bluetooth 5.0 (range up to 150 m)	Bluetooth 5.0 (range up to 150 m)	Bluetooth 5.0 (range up to 150 m)
Compatible with all wireless probes for temperature, vacuum, humidity	(with automatic connection)	(with automatic connection)	(with automatic connection)
Compact outer dimensions and one-hand operation			(ultra-compact)
Protection class	IP54	IP54	IP54
Identical pressure measuring range HP/LP	up to 60 bar	up to 60 bar	up to 60 bar
Pressure measurement accuracy	> 0.5 % of f.s.v.	> 0.5 % of f.s.v.	> 0.5 % of f.s.v.
Integrated temperature measurement	(up to 2 temperature probes + Bluetooth probe)	(up to 2 temperature probes + Bluetooth probe)	(up to 2 temperature probes + Bluetooth probe)
Target superheat in the manifold or testo Smart App		~	(testo Smart App only)
Measurement data documented and sent via testo Smart Probes App		~	
Number of stored refrigerants	90	90	90
Refrigerant update	automatically via testo Smart App	automatically via testo Smart App	automatically via testo Smart App
Temperature-compensated tightness testing with temperature probe		~	
Vacuum measurement with vacuum probe testo 552i		~	
Suitable for A2L refrigerants			
PC software testo DataControl (optional)	~	✓	~