

NMI14/3/44 Arad WSTsb

The WSTsb is a self-contained meter for the measurement of water flow in a full pipe.

The following requirements do not replace Woltman Silver Turbo – Technical Sheet or the National Measurement Institute Certificate of Approval NMI 14/3/44. The certificate and technical sheet are essential for the successful operation and maintenance of this device and must always be used.

However, for use of this meter under this module of the standard the following requirements must be met, as a minimum, and have been formulated from recommendations/advice in manufacturer literature and where required with input from the manufacturer.

Requirements to be confirmed by validation type	
Post-installation (new or replacement meter)	Section 1.0
Ongoing (revalidation) or Faulty meter (maintenance)	Section 1.0

1.0 Installation

- The meter must be protected from stones, sand, and fibrous material with a suitable strainer, dirt box or filter.
- The meter must have straight pipe sections of the same diameter as the meter. Where there is no disturbance upstream of the meter:
 - For 2” – 6”, 5 diameters upstream and 2 diameters downstream – as a minimum
 - For 8” – 12”, 10 diameters upstream and 5 diameters downstream – as a minimum.