

Name	Product Specifications	Model	NBHT080-B0E	1/1
		Date	July 10, 2015	
Model	NBHT type 80mm hot water meter			

○ Specifications and Performance

Item		Type and caliber	NBHT80
Measuring principle		Vertical axial-flow impeller type Woltmann type	
Display	Format	Digital display (45° tilt, 360° any direction)	
	Min. scale	2 L	
	Maximum indication	999,999 m <sup>3</sup>	
Performance	Capacity	100 m <sup>3</sup> /h	
	Tolerance	± 5%	1.2m <sup>3</sup> /h ≤ Q < 8m <sup>3</sup> /h
		± 2%	8m <sup>3</sup> /h ≤ Q ≤ 80m <sup>3</sup> /h
Conditions of use	Appropriate operating flow range	3~24 m <sup>3</sup> /h	
	Maximum flow rate for temporary use	50 m <sup>3</sup> /h	
	Max. allowable working pressure	1 MPa	
	Ambient operating temperature	55° C or less (according to JIS standard) Please make sure that the installation conditions are such that the ambient temp is below this level	
	Fluid temperature range	Maximum allowable operating temperature 90° C (according to JIS standard)	
	Mounting position	Horizontal	
External dimensions	Overall Length	350 mm	
	Overall height	380 mm	
	WIDTH	212 mm	
	Center height	110 mm	
Mounting screw	Flange	JIS10K	
Case Material		CAC406 (Silver)	
Weight		About 40 kg	