

Name	Product Specifications	Model	NBHT100-B0E	1/1
		Date	July 10, 2015	
Model	NBHT type 100mm hot water meter			

○ Specifications and Performance

Type and caliber		NBHT100	
Item			
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 ³	
Performance	Capacity	150 m ³ /h	
	Tolerance	± 5%	1.8m ³ /h ≤ Q < 12m ³ /h
		± 2%	12m ³ /h ≤ Q ≤ 120m ³ /h
Conditions of use	Appropriate operating flow range	5~40 m ³ /h	
	Maximum flow rate for temporary use	75 m ³ /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	420 mm	
	Overall height	391 mm	
	WIDTH	227 mm	
	Center height	136 mm	
Mounting screw	Flange	JIS10K	
Case Material		CAC406 (Silver)	
Weight		About 4.5 kg	