

Name	Product Specifications		Model	NBHT050-B0E	1/1
			Date	July 10, 2015	
Model	<b>NBHT type 50mm hot water meter</b>				

○ Specifications and Performance

Type and caliber		NBHT 50	
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 <sup>3</sup>	
Performance	Capacity	40 m <sup>3</sup> /h	
	Tolerance	± 5%	0.6 m <sup>3</sup> /h ≤ Q < 4 m <sup>3</sup> /h
		± 2%	4 m <sup>3</sup> /h ≤ Q ≤ 40 m <sup>3</sup> /h
Conditions of use	Appropriate operating flow range	1.5 ~ 12 m <sup>3</sup> /h	
	Maximum flow rate for temporary use	25 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	280 mm	
	Overall height	340 mm	
	WIDTH	180 mm	
	Center height	100 mm	
Mounting screw	Flange	JIS 10K	
Case Material		CAC406 (Silver)	
Weight		About 2.5 kg	