

Name	Product Specifications	Model	NKHA032-E0C	1/1
		Date	May 28, 2012	
Model	NKHA type 32mm hot water meter (Eco Meter)			

○ Specifications and Performance

Type and caliber		NKHA32 (Eco meter)		
Item				
Measuring principle		Tangential flow impeller type double jet type		
Display	Format	Digital display (45° tilt, 360° any direction)		
	Min. scale	0.2 L		
	Maximum indication	9999 m ³		
Performance	Q3/Q1 : Measurement range	25		
	Q1 : Fixed min. flow rate	0.4 m ³ /h		
	Q2 : Transfer flow rate	0.64 m ³ /h		
	Q3 : Maximum flow rate	10 m ³ /h		
	Q4 : Limit flow rate	12.5 m ³ /h		
	Tolerance	± 5%	0.4 ≤ Q < 0.64 m ³ /h	
		± 2%	0.64 ≤ Q ≤ 12.5 m ³ /h	
Q3 Pressure loss		Less than 0.063 MPa		
Conditions of use	Appropriate operating flow range	0.4 ~ 3.2 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	230 mm		
	Overall height	163 mm		
	WIDTH	108 mm		
	Center height	40 mm		
Mounting screw	Parallel thread for pipe	G 1 · 1/2 (47.803 Pich 11)		
Case Material		CAC804 (unpainted)		
Weight		3 kg kg		
Type Approval Number		No. M112		