

eCompact

MULTI-POINT TANKLESS
WATER HEATER



**ENDLESS HOT WATER FOR
ALL YOUR COMFORT NEEDS**

Intrix eCompact MULTI-POINT TANKLESS WATER HEATER

Switch to Intrix eCompact today to enjoy the following benefits:

- ▶ **STANDARD HOTEL BATHROOM FACILITIES WITH MULTI-POINT OUTLETS**
The Intrix eCompact is a versatile water heater, which can be configured to provide heated water to multiple outlets such as the basin, shower, bidet and bathtub.
- ▶ **LOW ACTIVATION FLOW RATE**
The Intrix eCompact is able to consistently maintain the set temperature of flowing water even at a low flow rate of 1.0 litre per minute.
- ▶ **CONCEALED INSTALLATION**
The Intrix eCompact can be installed anywhere, specifically above the ceiling or underneath the basin.
- ▶ **ZERO STANDBY HEAT LOSS**
You save up to 40% on electricity compared to a conventional storage water heater. The Intrix eCompact heats water as desired, thus eliminating standby heating loss. (Based on US Energy Department and Monash University Malaysia Campus research).
- ▶ **NO BIOLOGICAL RISKS**
Experience instant and endless hot water supplied by the Intrix eCompact without the risk of contracting Legionella disease.



▶ ENDLESS HOT WATER WITH THERMELIZER TECHNOLOGY

The Intrix eCompact is designed with child safety Thermelizer technology that self regulates to preset temperatures. It limits water temperature with zero scalding risks and protects against power surges. You can now enjoy endless hot water supply every time.



▶ SPACE SAVING COMPACT DESIGN

The Intrix eCompact is small in size and requires only simple piping with flexible mounting options, even in tight spaces.



▶ ZERO WAITING TIME

Enjoy instant hot water the moment you switch on the taps.

TECHNICAL SPECIFICATIONS

	240V	230V	220V	INSTALLATION RECOMMENDATIONS ²				DIMENSION
	NOMINAL POWER (W)	NOMINAL POWER (W)	NOMINAL POWER (W)	MCB (A)	PVC INSULATED COPPER CABLE SIZE (MM ²)	MIXED FLOW RATE AT 38°C (LITER PER MINUTE, LPM)	FLOW RATE AT 60°C (LITER PER MINUTE, LPM)	
IHEC-3.6	3600	3306	3025	20	4	5.0	1.5	274mm (H) x 220mm (W) x 95mm (D)
IHEC-4.5	4500	4133	3781	25	4	6.0	1.8	
IHEC-6.0	5960	5474	4990	32	4	8.0	2.4	
IHEC-7.5	7450	6842	6286	40	6	10.0	3.0	
IHEC-9.3	9300	8541	7806	50	10	12.0	3.8	

Assumption on water condition: Incoming Temperature at 28°C | Hot Temperature at 60°C | Mixed Temperature: 38°C
1. Subject to local authority approval. 2. The installation recommendations refer to a power supply of 240V.

CERTIFIED AND APPROVED BY:



OTHER PRODUCTS BY INTRIX:



Renewable Water Heating / Heat Pump



Thermal Energy Storage / Calorifier



INTRIX RENEWABLE SDN. BHD.

2, No.6, Teknologi Kubik, Jalan Teknologi 3/4
Taman Sains Selangor 1, 47810
Kota Damansara, Petaling Jaya, Selangor.
Tel +603 7496 6213 Fax +603 6151 5298

Intrix Renewable develops and manufactures products and system integration by providing renewable energy heating solutions to residential, commercial and industrial sectors. The group of companies has extensive expertise in Product Design and Engineering, R&D Contract Manufacturing and is well known for Product Safety Approval, Intellectual Property Licensing and Supply Chain Management.

www.intrixrenewable.com

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Version date IEC/09/16