

ENERGY MASTER



TEMPMAX
HIGH TEMPERATURE HEAT PUMP

80 °C HOT WATER FROM NATURAL ENERGY

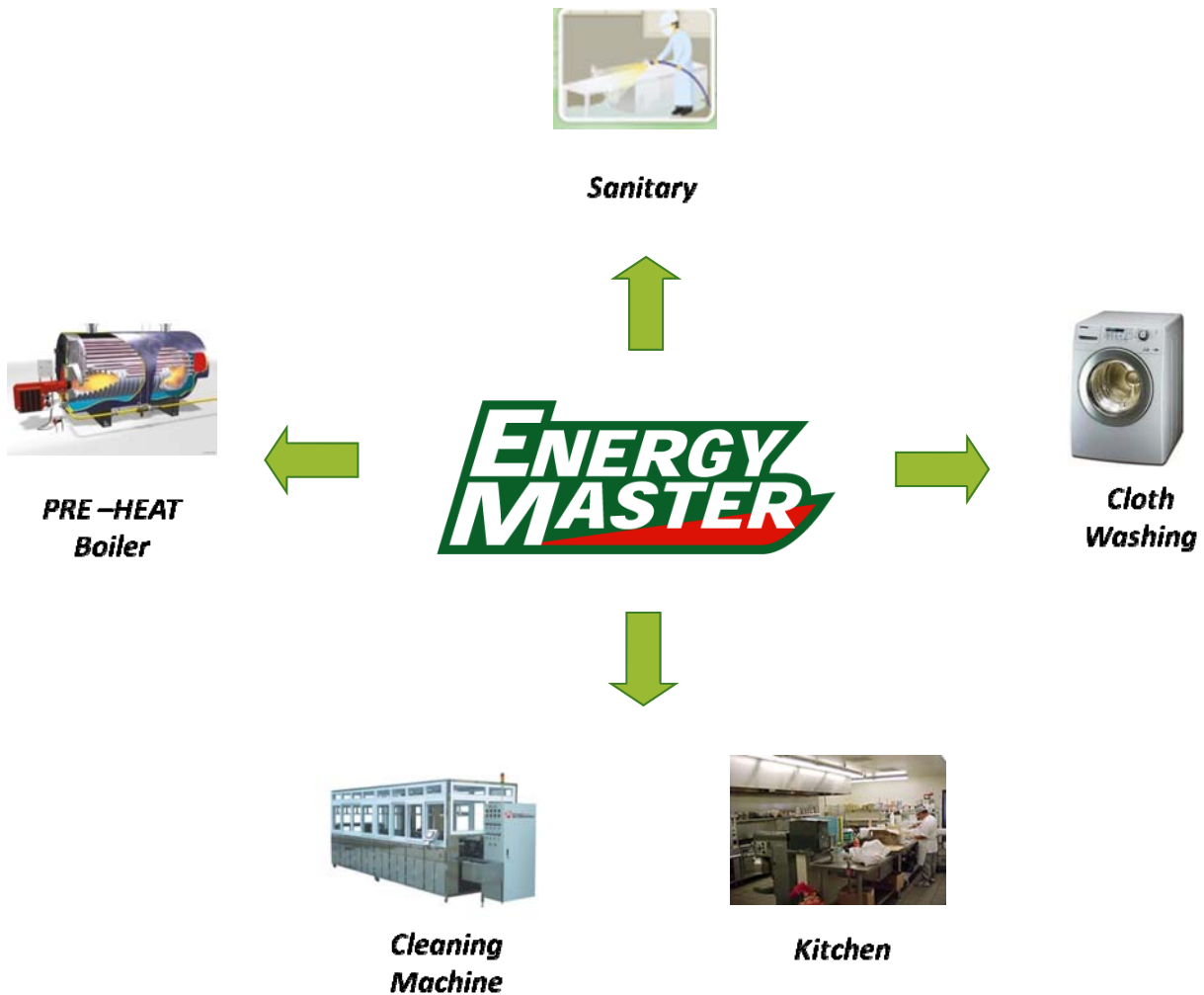
SAVE ENERGY SAVE THE WORLD

WHY CHOOSE TEMPMAX HEAT PUMP ?

- *GREAT ENERGY SAVING*
50% ENERGY COST REDUCTION



- *SUITABLE FOR 70-85 °C HOT WATER APPLICATION*



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TECHNICAL SPECIFICATION TEMPMAX HEAT PUMP



MODEL				TEMPMAX-15	TEMPMAX-30
PERFORMANCE DATA	HEATING CAPACITY		kW	15.2	30.4
	RECOVERY RATE @ 50 °C RISED		Lph	261	522
	WATER IN TEMPERATURE		°C	30	30
	WATER OUT TEMPERATURE		°C	80	80
	MAXIMUM HOT WATER TEMPERATURE			85	85
	HEATING COP @ 80 °C HOT WATER			2.2	2.2
ELECTRICAL DATA	ELECTRICAL		V/PH/Hz	380/3/50	380/3/50
	TOTAL POWER CONSUMPTION		kW	6.9	13.8
	RLA		Amp	13.1	26.2
	FLA		Amp	16.0	32.0
PHYSICAL DATA	CASING MATERIAL			SUS304	SUS304
	LENGTH X WIDTH X HEIGHT		m.	1.48 X 0.75 X 1.08	1.48 X 0.75 X 1.38
	WEIGHT (approx.)		kg.	240	400
CONNECTIONS	HOT WATER SIDE	WATER INLET	inch.	1"	1-1/4"
		WATER OUTLET	inch.	1"	1-1/4"

Note : Performance rated at 30 °C , 60% RH

Energy Master Reserves the right to make changes in specification without prior notice.