



**IMIT**  
IMIT CONTROL SYSTEM

**PRODUCT RANGE**  
**2016**



## Our philosophy

IMIT CONTROL SYSTEM has decided to accept the challenge: new products, top quality, immediateness of working process, with a careful and specific look at renewable energies.

There is no innovation without reliable competences to start from.

Our products are the best that thermoregulation can offer: functionality and simplicity of operation, integration, design and energy saving.

## Our Service

An excellent level is verifiable also through the competence and the organization of the customer service, where the customer can find an experienced and reliable partner.

IMIT CONTROL SYSTEM combines the Know-How of a long experience matured in the electromechanical and in the electronic field, and it can guarantee customised industrial and domestic solutions to realize, equipments on demand for any need.

## Our Quality

Making a good use of the skills acquired by the company, members of the team, suppliers and customers, IMIT CONTROL SYSTEM gets a quality standard suitable to new technologies and innovation requirement. Quality in all the production phases; this is the constant, IMIT CONTROL SYSTEM objective.

IMIT CONTROL SYSTEM suggests the best solutions, it guarantees the highest quality and the respect of the delivery terms agreed with our customers.

## Our presence

IMIT CONTROL SYSTEM is serving over 2000 customers located in 56 countries in 5 continents through a specialized sale network in both merchant and OEM sectors. Our qualified local distributors can promptly meet the customers demands.

IMIT CONTROL SYSTEM is able to guarantee a first-class sale and aftersale service for its electromechanical and electronic products.

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## WALL-MOUNTED MECHANICAL ROOM THERMOSTAT

	Item Code	Article	Description	Package
	546070	TA3	Mechanical room thermostat 3 CONTACTS	20
	546030	TA3	Mechanical room thermostat LED-3 CONTACTS	20
	546010	TA3	Mechanical room thermostat LED-SEL. ON/OFF-3 CONTACTS	20
	546230	TA3	Mechanical room thermostat LED-SEL. SUM/WIN-3 CONTACTS	20
	000071	SPECIAL RETAINER	Special retainer for TA3 knob	o.r.
	004095	BASE	Base for TA3 – black colour	o.r.


## WALL-MOUNTED ELECTRONIC ROOM THERMOSTAT

	Item Code	Article	Description	Package
		TECHNO RT FAMILY	Very simple room thermostat with LCD display, ambient temperature clearly visible in the foreground. Time and status icons, heating or cooling modes, anti-freeze threshold and low battery detection are available too.	
	578120	TECHNO RT	<b>Power supply alcalyne batteries</b>	5
	578122	TECHNO RT V	<b>230 Vac 50Hz mains power supply</b>	5
	578124	TECHNO RT R	Radio version <b>power supply alcalyne batteries</b> with radio receiver (868MHz - 230Vac)	5
578125	TECHNO RT VR	Radio version <b>230 Vac mains power supply</b> with radio receiver (868MHz -230Vac)	5	





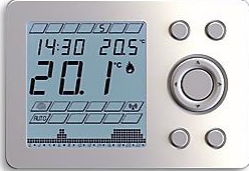

## BUILT-IN ELECTRONIC ROOM THERMOSTAT

	Item Code	Article	Description	Package
	560035	TAE/503F	Electronic built-in (503) thermostat 5°C-30°C D°t 0,2°-0,4°K analogue temperature setting. 230V ac SWITCH OFF/SUM/WIN colour <b>GREY</b>	5
560036	TAE/503F	Electronic built-in (503) thermostat 5°C-30°C D°t 0,2°-0,4°K analogue temperature setting. 230V ac SWITCH OFF/SUM/WIN colour <b>WHITE</b>	5	


## BUILT-IN PROGRAMMABLE ROOM THERMOSTATS

	Item Code	Article	Description	Package
	560042	DUO/503n	Flush wall 503 daily programmable room thermostat anthracite grey, analogue temperature setting, minimum setting 1 hour, contacts NO/NC/COM, power supply 230Vac.	5
	560044	DUO/503n	Flush wall 503 daily programmable room thermostat white, analogue temperature setting , minimum setting 1 hour, contacts NO/NC/COM, power supply 230Vac.	5
560575	CRD/503 N	Flush wall 503 weekly programmable room thermostat anthracite grey, digital temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply 230Vac.	5	


## WALL-MOUNTED PROGRAMMABLE THERMOSTATS

	Item Code	Article	Description	Package
		TECHNO DPT FAMILY	Daily programmable thermostat with LCD display, ambient temperature clearly visible in the foreground. Time and status icons, heating or cooling modes, anti-freeze threshold and low battery detection are available too.	
	578121	TECHNO DPT	<b>Power supply alcalyne batteries</b>	5
	578123	TECHNO DPT V	<b>230 Vac 50Hz mains power supply</b>	o.r.
	578126	TECHNO DPT R	Radio version <b>power supply alcalyne batteries</b> with radio receiver (868MHz -	5
	578127	TECHNO DPT VR	Radio version <b>230 Vac mains power supply</b> with radio receiver (868MHz -230Vac)	o.r.
	578070	CHRONOMIX	Daily wall-mounted electronic programmable room thermostat, analogue temperature setting and mechanical programming, minimum setting 15 min, contacts NO/NC/COM, power supply alcalyne batteries	5
	557880	DUO PLUS	Daily wall-mounted electronic programmable room thermostat, analogue temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply alcalyne batteries	5
	578012	DUO SCREEN	Daily wall-mounted electronic programmable room thermostat with backlighted display, digital temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply alcalyne batteries	5
	578013	DUO SCREEN	Weekly wall-mounted electronic programmable room thermostat with backlighted display, digital temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply alcalyne batteries	5
		TECHNO WPT FAMILY	Weekly Programmable Thermostat (1/2 hour steps, 3 temperature levels). LCD display with backlit tuning. Multilingual messages. User friendly and easy to program. Heating or cooling modes available. All relevant parameters simultaneously displayed. Optional settings: °C or °F degrees. 24h or 12h AM/PM clock format.	
	578130	TECHNO WPT	<b>Power supply alcalyne batteries</b>	5
	578131	TECHNO WPT V	<b>230 Vac 50Hz mains power supply</b>	5
	578148	TECHNO WPT R	Radio version <b>power supply alcalyne batteries</b> with radio receiver (868MHz -	5
	578149	TECHNO WPT VR	Radio version <b>230 Vac mains power supply</b> with radio receiver (868MHz -230Vac)	5
		TECHNO WPTT TOUCH FAMILY	Weekly Programmable Thermostat Touch (1/2 hour steps, 3 temperature levels). LCD display with backlit tuning. Multilingual messages. User friendly and easy to program. Heating or cooling modes available. All relevant parameters simultaneously displayed. Optional settings: °C or °F degrees. 24h or 12h AM/PM clock format. RH% Humidity sensor.	
	578139	TECHNO WPTT H	<b>Power supply alcalyne batteries</b>	5
	578140	TECHNO WPTT VH	<b>230 Vac 50Hz mains power supply</b>	o.r.
	578145	TECHNO WPTT RH	Radio version <b>power supply alcalyne batteries</b> with radio receiver (868MHz -	o.r.
	578146	TECHNO WPTT VRH	Radio version <b>230 Vac mains power supply</b> with radio receiver (868MHz -230Vac)	o.r.


## WALL-MOUNTED MECHANICAL REGULATOR FOR FAN-COIL

	Item Code	Article	Description	Package
	548500	FAN TA3 E	Mechanical room thermostat with three position selector for fan-coil speed control. ON/OFF-VALVE HEATING / COOLING	20
	548501	FAN TA3 SE	Mechanical room thermostat with three position selector for fan-coil speed control. SUMMER/WINTER VALVE HEATING/COOLING	20



## BUILT-IN ELECTRONIC REGULATOR FOR FAN-COIL

	Item Code	Article	Description	Package
	578305	FAN 503	Electronic regulator for fan-coil flush wall 503 ON/OFF SUMMER/WINTER Black anonymous plate included	5
	578333	FAN 503 SAFE	Like Code 578305 + ELECTROVALVE OUTPUT + EXTERNAL INPUT Black anonymous plate included	5


## ACCESSORIES

	Item Code	Article	Description	Package
	076410	ARMOR	3 moduls armor box for plates Living International/Gewiss Playbus e Yung/Vimar Idea e Rondò/IMIT	o.r.
	557022	KIT PLATES	Kit of 5 black anonymous plates	o.r.

## GAS DETECTOR - ELECTROVALVES

	Item Code	Article	Description	Package
 	560568	RG-G	Gas GPL detector Relay output for electrovalve Alarm for gas and damage Calibrated sensor (5 years life)	5
	560569	RG-M	Gas Methane detector Relay output for electrovalve Alarm for gas and damage Calibrated sensor (5 years life)	5
	557228	ELECTROVALVE	Normally open electrovalve 3/4" -DN 20 - Brass	5
	557229	ELECTROVALVE	Normally open electrovalve 1/2"- DN 15 - Brass	5


## CLIMATIC CONTROL UNIT

	Item Code	Article	Description	Package
	578250	SRP	Simple control unit regulator central for floor heating	o.r.
	578260	ANTI-CONDENSATION PROBE	Anti-condensation probe	o.r.
	577667	EXTERNAL PROBE	External temperature probe Cable 2mt	o.r.
	058007	TRP150	Inlet probe TRP 150	o.r.
	555001	COPPER POCKET	Copper pocket 7x8 L= 50	20


## CAPILLARY ADJUSTABLE THERMOSTATS

	Item Code	Article	Description	Package
	540043	TR2	Adjustable thermostat <b>-30/+35°C</b> Capillary 1000mm - Bulb 6x215 mm 3 contacts	100
	540030	TR2	Adjustable thermostat <b>0/40°C</b> Capillary 1000mm - Bulb 9,5x92 mm 3 contacts	100
	540010	TR2	Adjustable thermostat <b>0/90°C</b> Capillary 1000 mm - Bulb 6,5x95 mm 3 contacts <b>CERTIFIED INAIL-ISPESL</b>	100
	540355	TR2	Adjustable thermostat <b>0/90°C</b> Capillary <b>1500 Cov. PVC</b> - Bulb 6,5x95 mm 3 contacts - <b>CERTIFIED INAIL-ISPESL</b>	100
	541307	TR2	Adjustable thermostat <b>0/90°C</b> Capillary 1500mm - Bulb 6,5x95 mm <u>Screw adjustment</u> - 3 contacts <b>CERTIFIED INAIL-ISPESL</b>	100
	540160	TR2	Adjustable thermostat <b>0/120°C</b> Capillary 1000mm - Bulb 6,5x95 mm 3 contacts	100
	540673	TR2	Adjustable thermostat <b>0/120°C</b> Capillary 1500mm - Bulb 7x90 mm 3 contacts	100
	540140	TR2	Adjustable thermostat <b>70/210°C</b> Capillary 1000mm - Bulb 5x125 mm 3 contacts	100
	540020	TR2	Adjustable thermostat <b>50/300°C</b> Capillary 1000mm - Bulb 3,5x195mm 3 contacts	100
	5R0359	KIT TR2	Kit single box. Adjustable thermostat <b>0/90°C</b> Capillary 1500 Riv PVC Bulb 6,5x95 mm 3 contacts <b>CERTIFIED INAIL-ISPESL</b> <u>Complete of knob and bezel</u>	10


## 2 STAGE ADJUSTABLE THERMOSTAT

	Item Code	Article	Description	Package
	544024	TRZ	2 stage adjustable thermostat First stage 40°-70°C - Second stage 47°-85°C Capillary 1500 mm Cov. PVC 3 contacts	25


## ACCESSORIES

	Item Code	Article	Description	Package
	556301	KNOB	Knob 0/90°C	20
	556302	KNOB	Knob with arrow mark	20
	556313	KNOB	Knob 40/210°C	20
	556303	KNOB	Knob 0/120°C	20
	556326	KNOB	Knob 50/300°C	20
	556343	KNOB	Knob 0/40°C	20
	556360	KNOB	Knob -30/+30°C	20
	556501	BEZEL	Chromium plated bezel	20
	556503	BEZEL	Black bezel	20
	556978	SPRING	Spring for knob	20
556979	LOCKING	Locking device for knob	20	

## CAPILLARY SAFETY THERMOSTATS

	Item Code	Article	Description	Package
	541510	LS1/LS3	Safety limiter Thermostat <b>90/110°C manual reset</b> Capillary 1000mm Bulb 6,5x95 mm – 2 contacts	100
	541550	LS1/LS3	Safety limiter Thermostat <b>100°C Manual reset</b> Capillary 1000mm Bulb 6,5x95mm 2 contacts <b>CERTIFIED INAIL-ISPEL</b>	100
	541563	LS1/LS3	Safety limiter Thermostat <b>100°C Manual reset</b> Capillary 1500mm PVC Bulb 6,5x95 mm–2 contacts <b>CERTIFIED INAIL-ISPEL</b>	100
	541750	LS1/LS3	Safety limiter Thermostat <b>100°C Automatic reset</b> Capillary 1000mm Bulb 6,5x95 – 2 <u>gold plated contacts</u>	100
	541752	LS1/LS3	Safety limiter Thermostat <b>100°C Automatic reset</b> Capillary 1000mm Bulb 6,5x95 2 <u>gold plated contacts with cable</u>	100
	5R1569	KIT LS1	KIT single box. Safety limiter Thermostat <b>100°C Manual reset</b> Capillary 1500mm Cov. PVC Bulb 6,5x95 – 2 contacts <b>CERTIFIED INAIL-ISPEL</b>	10


## PROTECTION POCKETS AND ACCESSORIES

	Item Code	Article	Description	Package
	555001	POCKET	Pocket Ø 7x 8 mm. - L=50 mm.	20
	555002	POCKET	Pocket Ø 7x 8 mm. - L=100 mm.	20
	555004	POCKET	Pocket Ø 7x 8 mm. - L=120 mm..	20
	555027	POCKET	Pocket Ø 7x 8 mm. - L=200 mm	20
	555034	POCKET	Pocket Ø 15x16 mm. - L=100 mm.	20
	555035	POCKET	Pocket Ø 15x16 mm. - L=120 mm.	20
	555012	POCKET	Pocket Ø 15x16 mm. - L=100 mm. SHAPED TYPE	20
	555014	POCKET	Pocket Ø 15x16 mm. - L=120 mm. SHAPED TYPE	20
	556559	SPRING	Friction spring for protection pocket 7x 8mm	o.r.
	556554	SPRING	Friction spring for protection 15x16mm	o.r.
	556557	SPRING	External spring	o.r.


## CAPILLARY THERMOMETERS

	Item Code	Article	Description	Package
	010247	THERMOMETER	Round thermometer 0/120°C Diameter 52 mm Capillary 1500 Pvc covered, Black Plain Frame/ Black Dial /White Inscriptions	50
	060107	THERMOMETER	Round thermometer 0/120°C Diameter 37 mm Capillary 1500 Pvc covered Black Plain Frame / White Dial/Black Inscriptions	50
	013451	THERMOMETER	Square thermometer 0/120°C Frame 54x54mm back round diam. 52 mm Capillary 1500 mm Pvc covered Black Plain Frame / Black dial/White Inscriptions	50
	042101	THERMOMETER	Square thermometer 0/120°C Frame 48x48mm back Diam square. Capillary 1000 Pvc covered Black Plain Frame / Black dial/White Inscriptions	50
	021968	THERMOMETER	Rectangular thermometer 10/105°C 58x25mm Capillary 1500 Pvc covered Black Plain Frame / White Dial/Black Inscriptions	50
	010836	THERMOMETER	Round thermometer 50/350°C Diameter 52mm Capillary 1000 uncovered Black Plain Frame / Black Dial/White Inscriptions	50

## CAPILLARY PRESSURE GAUGES


	Item Code	Article	Description	Package
	035553	PRESSURE GAUGE	Round Pressure gauge 0/6 bar Diameter 52 Capillary 1500 Pvc covered- connection 14x1 Plain frame Black Plain Frame / Black Dial/White Inscriptions	50
	066226	PRESSURE GAUGE	Round Pressure gauge 0/4 bar Diameter 37 Capillary 1500 Pvc covered-connection 1/4 Black Plain Frame / White Dial/Black inscriptions	50
	036660	PRESSURE GAUGE	Square Pressure gauge 0/6 bar Frame 55x55mm-Built-in diam. 52mm Capillary 1500 Pvc covered - connection 14x1 Black Plain Frame / Black Dial /White Inscriptions	50

## CAPILLARY TEMPERATURE PRESSURE GAUGES


	Item Code	Article	Description	Package
	030646	TERMPERATURE PRESSURE GAUGE	Temperature pressure gauge 0/120°C-0/6 bar Diameter 52mm Capillary 1500 Pvc covered Bulb 6,5x25mm - connection 14x1 Black Plain Frame/ Black Dial/White inscriptions	50




## ACCESSORIES FOR TEMPERATURE AND PRESSURE GAUGES

	Item Code	Article	Description	Package
	501576	BRACKET	Bracket for thermometers and pressure gauges diameter 52mm	o.r.
	501578	NUT	Nut -tie-rod M4	o.r.
	501579	NUT	Nut-tie-rod M6	o.r.
	001565	NON-RETURN VALVE	Valve M14X1 - 1/2" NPT	o.r.
	001566	NON-RETURN VALVE	Valve 1/4 GAS-1/2"	o.r.
	001567	NON-RETURN VALVE	Valve 1/4 GAS -1/4GAS	o.r.
	557205	ADAPTER	Adapter for pressure gauges 1/4 gas	o.r.
	557206	ADAPTER	Adapter for pressure gauges M14x1	o.r.

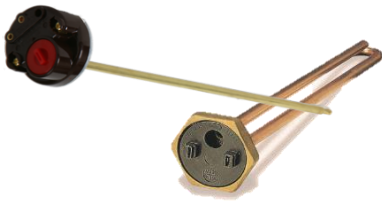
## FLOW SWITCHES

	Item Code	Article	Description	Package
	561015	AFS42	Flow switch NYLON Q=1,7 l/min-1/2"	10
	561048	AFSH	Flow switch NYLON Q=2,7 l/min	10


## PRESSURE TRANSDUCER – PRESSURE SWITCH

	Item Code	Article	Description	Package
	561336	TP-1	Pressure transducer range 0-4 bar Power supply 5V cc. Output signal 0,5 – 3,5 Volt. Connection 1/4" with O-ring	20
	561338	TP-1	Pressure transducer range 0-4 bar Power supply 5V cc. Output signal 0,5 – 3,5 Volt. Connection 3/8" with O-ring	20
	561334	PRS-1	Pressure switch calibration 0,5 bar decreasing, change-over contacts 16A 250V Connection 1/4" with O-ring	20
	561335	PRS-1	Pressure switch calibration 1bar increasing, change-over contacts 16A 250V Connection 1/4" with O-ring	20

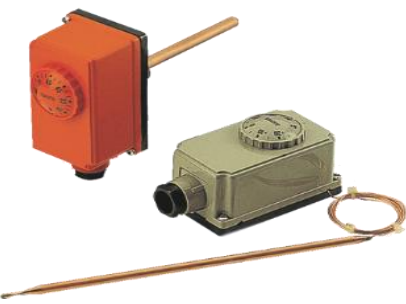
## STEM THERMOSTATS – SHEATHED HEATING ELEMENTS

	Item Code	Article	Description	Package
	554760	MGR	Immersion thermostat 10/80°C Stem L= 280	50
	550670	HEATING ELEMENT	Copper heating element threaded from 1"1/4 1200W 230V	50
	550680	HEATING ELEMENT	Copper heating element threaded from 1"1/4 1500W 230V	50
	550200	HEATING ELEMENT	Copper heating element threaded from 1"1/4 2000W 230V	50

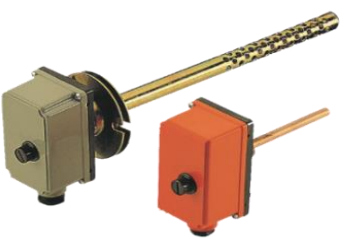
## BIMETALLIC THERMOSTAT

	Item Code	Article	Description	Package
	557500	BC42	Bimetallic Thermostat TC 42°C-TA 35°C – Contacts NA Cable L=250	10


### ENCASED ADJUSTABLE THERMOSTATS IP40

	Item Code	Article	Description	Package
	5R2470	TC2	Adjustable Thermostat 0/90°C Pocket 1/2"NPT-L100mm IP40 - CERTIFIED INAIL-ISPESEL	10
	542425	TC2	Adjustable Thermostat 0/90°C Pocket 1/2"NPT-L200mm IP40 CERTIFIED INAIL-ISPESEL	10
	542441	TC2	Adjustable Thermostat 40/210°C Pocket 1/2"NPT-L100mm IP40	10
	542440	TC2	Adjustable Thermostat 40/210°C Pocket 1/2"NPT-L200mm IP40	10
	542562	TC2	Adjustable Thermostat 0/90°C Capillary 1000mm IP40 CERTIFIED INAIL-ISPESEL	10


### ENCASED SAFETY THERMOSTATS IP40

	Item Code	Article	Description	Package
	543010	LSC1	Safety Thermostat 90/110°C Pocket 1/2"NPT-L120mm Manual Reset	10
	543031	LSC1	Safety Thermostat 100°C Pocket 1/2"NPT-L100mm R.M. CERTIFIED INAIL-ISPESEL	10
	543151	LSC1	Safety Thermostat 90/110°C Pocket L280mm Manual Reset	20

### ENCASED DOUBLE THERMOSTATS IP40

	Item Code	Article	Description	Package
	5R2714	TLSC	Double Thermostat 0/90°C Safety 90/110°C Pocket 1/2" NPT L=100 CERTIFIED INAIL-ISPESEL	5
	5R2731	TLSC	Double Thermostat Regulation 0/90°C Safety 100°C Pocket 1/2" NPT L=100 CERTIFIED INAIL-ISPESEL	5


### CONTACT THERMOSTATS IP20-IP40

	Item Code	Article	Description	Package
	5R5610	BRC	Bimetallic contact thermostat Range 20/90°C IP20	20
	5R5860	BRC	Bimetallic contact thermostat Internal regulation 20/90°C IP20	20
	543451	TCR	Contact regulation thermostat with liquid expansion - Regulation 20/90°C IP40	20
	543454	TCS	Contact safety thermostat with liquid expansion Range 40°/70°C IP40 Manual Reset	20


## THERMOSTATS FOR HOT AIR GENERATORS

	Item Code	Article	Description	Package
	542860	TTCA	Adj.Ext. 0/60°C-Reg.Int.30/120°C Pocket 16x120mm	5
	542870	TTCA	Adj.Ext. 0/60°C-Reg.Int.30/120°C Pocket 16x280mm	5
	542873	TTCA	Adj.Ext. 0/60°C-Reg.Int. 30/120°C Stem Pocket 12x280mm	5
	542833	TTCA	Adj. External/Internal 0/90°C Pocket 15x16 L=100	5
	542930	TTLA	Double adjustable thermostat and temperature limiter for burner control and fan functioning for hot air generators. Perforated pocket diam.16x120mm. TR=0°-90°C TW=0°-90°C STB=90°-110°C	5
542933	TTLA	Double adjustable thermostat and temperature limiter for burner control and fan functioning for hot air generators. Perforated pocket diam.16x280mm. TR=0°-90°C TW=0°-90°C STB=90°-110°C	5	


## ENCASED THERMOSTATS IP-54

	Item Code	Article	Description	Package
	544400	ETR IP54	Range 0÷55°C Side nickel-plated bulb 9,5x92	5
	544401	ETR IP54	Range-35+35°C Side nickel-plated bulb 9,5x92	5
	544402	ETR IP54	Range-35+35°C Capillary 2.000 Nickel	5
	544406	ETR IP54	Range 0÷90°C Pocket d.8 L=100mm	5
	544451	ESL IP54	Safety limiter 100°C Pocket d. 8 L= 100 Manual Reset	5
008755	ACCESSORIES	Accessories bag For fixing on DIN bar	o.r.	



## MECHANICAL ROOM THERMOSTAT IN SEALED CONTAINER - IP40-IP54

	Item Code	Article	Description	Package
	544404	ERT IP54	Sealed thermostat 0/40°C-IP54	5
	544405	ERT IP54	Sealed thermostat -5/+35°C-IP54 Side Spiral Sensor -DIN	5
544610	TA	Sealed thermostat 0/40°C IP40 Container ABS	20	


## ELECTRICAL ROOM THERMOSTAT IN SEALED CONTAINER IP54

	Item Code	Article	Description	Package
	560051	TAE/S	Electronic thermostat in sealed container - 5+35°C Probe 1500mm - IP54	5
556602	PROBE	Spare Probe for TAE/S	o.r.	


## REGULATORS FOR FIREPLACES AIR – WATER

	Item Code	Article	Description	Package
	560831	FIRE/503 WATER	Built-in 230Vac regulator for water fireplaces. Led display with 2 digits, command knob. Pump and grill relay outputs. Temperature sensor and black anonymous plate included.	5
	578277	FIRE/503 WATER-N	Built-in 230Vac regulator for water fireplaces. LCD display. Auto/Man Temperature Set. Pump (2), 3-way valve and auxiliary relay outputs. Temperature sensor (included) and flow switch inputs.	5
	578276	FIRE/503 AIR-N	Built-in 230Vac regulator for air fireplaces with LCD display. Auto/Manual Temperature Set. Temperature probe included.	5


## REGULATORS FOR FIREPLACES SYSTEM

	578257	FIRE WATER HID	Built-in electronic regulator for hydraulic modules, with blue led display (4 digits and led) and 4 command keys. Pumps (2), 3-way valve and auxiliary relay outputs. N°3 inputs (temperature sensors, flow switch, etc.).	o.r.
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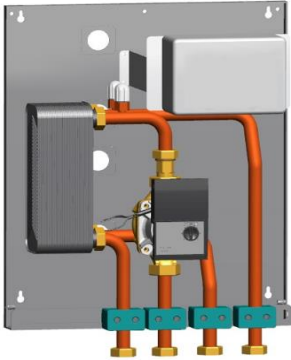
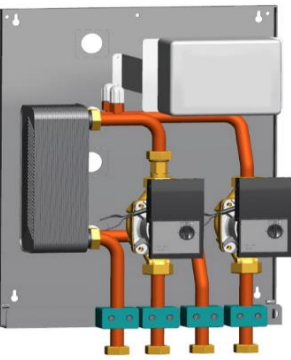

## REPLACEMENT PROBES- ACCESSORIES

	Item Code	Article	Description	Package
	058007	TRP150	Replacement probe for FIRE/503 WATER. NTC 10K@25°C, L=2m	5
	058008	TRP200	Replacement probe for FIRE/503 AIR. PTC 1K@25°C, L=3,5m	5


## HYDRAULIC MODULES FOR FIREPLACES/STOVES – DOMESTIC HOT WATER

	Item Code	Article	Description	Package
	561550	WTW (without circulator)	Waterwarm hydraulic module for Domestic Hot Water Tubes = 6 Circulators = 0 D.H.W. heat exchanger = 20 plates Diverting valve, flow switch, safety valve, loading tap. Integrated relay board Protective enclosure.	o.r.
	561551	WTW (with Circulator)	Waterwarm hydraulic module for Domestic Hot Water Tubes = 6 Circulators = 1 D.H.W. heat exchanger = 20 plates Diverting valve, flow switch, safety valve, loading tap. Integrated relay board. Protective enclosure.	o.r.



## HYDRAULIC SEPARATION MODULES BETWEEN FIREPLACES/STOVES AND GAS BOILERS

	Item Code	Article	Description	Package
	561558	WLS4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 1 Heat exchanger = 34 plates. <b>(without mantle)</b>	o.r.
	561563	WLS4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 1 Heat exchanger = 40 plates. <b>(without mantle)</b>	o.r.
	561559	WLS4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 2 Heat exchanger = 34 plates. <b>(without mantle)</b>	o.r.
	561564	WLS4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 2 Heat exchanger = 40 plates. <b>(without mantle)</b>	o.r.
	561565	Protective enclosure for WLS	Additional protective enclosure for articles: 561558-561559-561563-561464	o.r.



## HYDRAULIC SEPARATION MODULES BETWEEN FIREPLACES/STOVES AND GAS BOILERS

	Item Code	Article	Description	Package
	561552	WTL4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 1 Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.
	561553	WTL4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 2 Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.
	561560	WTL4	Waterlink hydraulic separation module for heating plants Tubes = 4 Circulators = 2 Heat exchanger = 40 plates Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.
	561554	WTL6	Waterlink hydraulic separation module for heating plants Tubes = 6 Circulators = 1 Diverting valve Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.
	561555	WTL6	Waterlink hydraulic separation module for heating plants Tubes = 6 Circulators = 2 Diverting valve Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.

## MODULS FOR FIREPLACES HEATING VERSION + PRODUCTION OF DOMESTIC HOT WATER

	Item Code	Article	Description	Package
	561556	WTC	Watercombi hydraulic separation module for heating plants + Domestic Hot Water Tubes = 7 Circulators = 1 Diverting valve = 1 Heat exchanger = 30 plates D.H.W. heat exchanger = 14 plates Flow switch = 1 Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.
	561557	WTC	Watercombi hydraulic separation module for heating plants + Domestic Hot Water Tubes = 7 Circulators = 2 Diverting valve = 1 Heat exchanger = 30 plates D.H.W. heat exchanger=4 plates Flow switch = 1 Fire Water HID regulator. Temperature probes = 1. Protective enclosure.	o.r.

## HYDRAULIC SEPARATION MODULES BETWEEN FIREPLACES/STOVES AND GAS BOILERS


	561561	WTP	Waterpuffer hydraulic separation module + integration with water storage tanks Tubes = 5 Circulators = 1 Diverting valve = 1 Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 2 Protective enclosure.	o.r.
	561562	WTP	Waterpuffer hydraulic separation module + integration with water storage tanks Tubes = 5 Circulators = 1 Diverting valve = 1 Heat exchanger = 34 plates Fire Water HID regulator. Temperature probes = 2 Protective enclosure.	o.r.

## COMPONENTS FOR HYDRAULIC MODULS FOR FIREPLACES

	Item Code	Article	Description	Package
	561377	KIT 1 GR-H CC	KIT hydraulic unit <b>complete of circulator</b> , composed of codes 561326-561327-561328-561329 <b>without exchanger</b>	o.r.
	531376	KIT 3 GR-H	KIT hydraulic unit, composed of codes 561326-561327-561328-561329 <b>without exchanger and circulator</b>	o.r.
	561360	KIT 2 GR-H SC	KIT hydraulic unit, composed of 561326-561327-561328-561340 <b>with exchanger and circulator</b>	o.r.
	561326	GR-H	Non-return hydraulic unit of delivery with motor diverter valve, safety valve and by-pass	o.r.
	561327	GR-H	Electric motor for 3 way valve -230V ac	o.r.
	561328	GR-H	Hydraulic unit with pressure switch, limiting filter, loading tap fast connection for circulator	o.r.
	561369	GR-H	Hydraulic unit with pressure switch, limiting filter, loading tap fast connection for circulator 3/4"	o.r.
	076532	CIRCULATOR x hydraulic unit GR-H	Circulator WILO Yonos Para high-efficiency, 15/6,5 x GR-H assembly	o.r.
	076531	CIRCULATOR x hydraulic module	Circulator WILO Yonos Para high-efficiency 15/6,5 for hydraulic modules	o.r.
	561340	Connction x GR-H	Copper connection for external circulator	o.r.
	561330	Heat exchanger (GRH)	12 plates Heat exchanger (GRH)	o.r.
	561331	Heat exchanger (GRH)	18 plates Heat exchanger (GRH)	o.r.
	561367	Heat exchanger (GRH)	20 plates Heat exchanger (GRH)	o.r.
	561332	Heat exchanger (GRH)	20 plates Heat exchanger (GRH)	o.r.
	076198	Heat exchanger (Module)	40 plates Heat exchanger (modul)	o.r.
	078891	Heat exchanger (Module)	34 plates Heat exchanger (modul)	o.r.
	074700	Heat exchanger (Module)	30 plates Heat exchanger (modul)	o.r.
	074701	Heat exchanger (Module)	14 plates Heat exchanger (modul)	o.r.
	561351	THREE WAY VALVE	Motorised ball valve DN20 3/4"M reversible servomotor 30 seconds. T 90°C Power supply 230V ac	5
	561352	THREE WAY VALVE	Motorised ball valve DN20 1"M reversible servomotor 30 seconds. T 90°C Power supply 230V ac	5

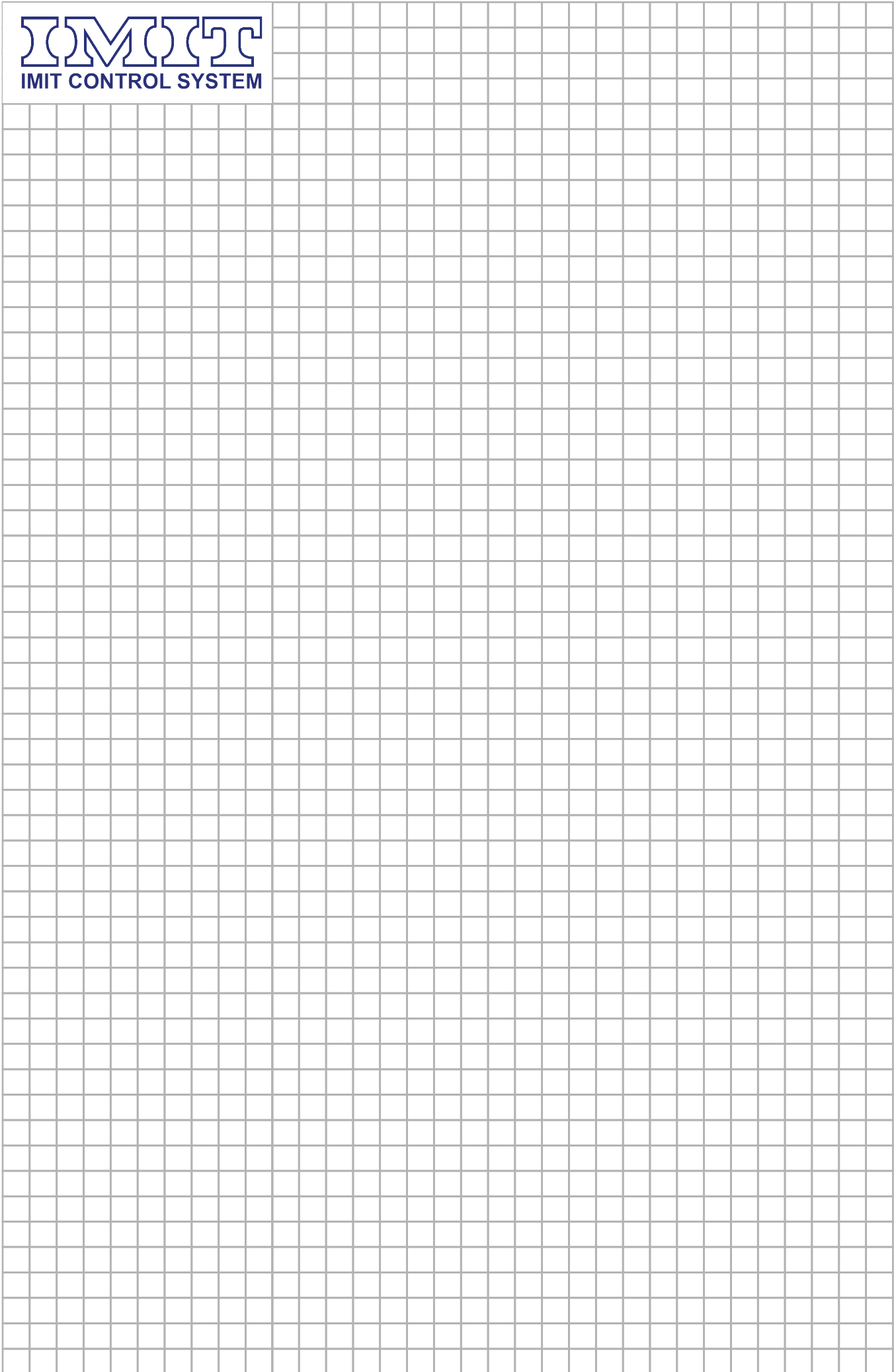


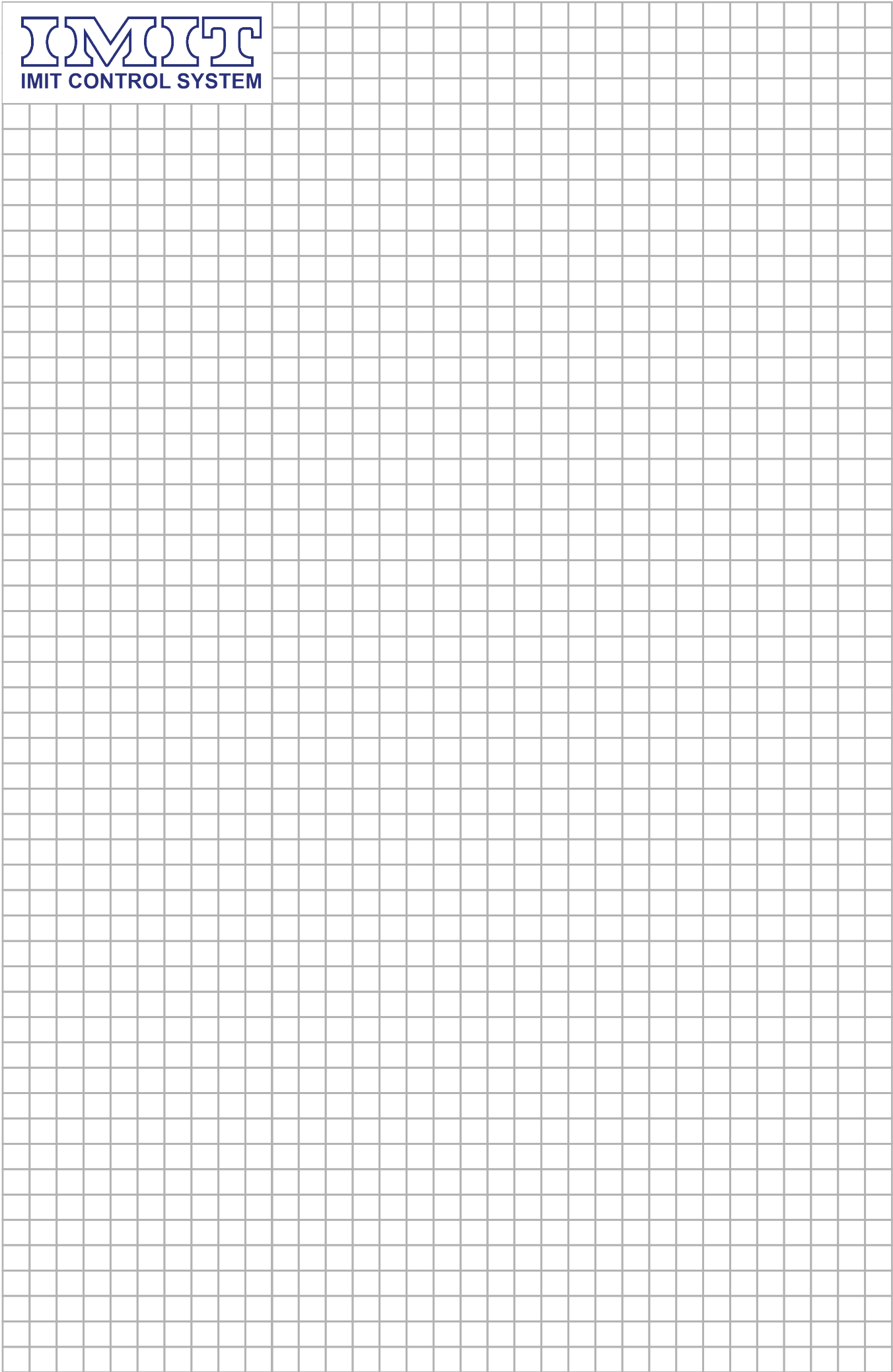
## MODULS FOR THERMAL SOLAR SYSTEMS

	Item Code	Article	Description	Package
	561531	WATERSUNNY C	Hydraulic separation unit between primary circuit (open-vessel bio-mass boiler) and secondary circuit (closed-vessel heating system), used for the production and management of domestic hot water between solar panel, gas boiler and bio-mass source. It allows interface between the bio-mass source and the gas boiler and turns off the boiler once the bio-mass source has reached its operating temperature. Complete of regulator IOC e HID.	o.r.

## ELECTRONIC REGULATORS FOR SOLAR SYSTEMS

	Item Code	Article	Description	Package
	578060	SUNNY SIMPLE	Differential solar panel controller with 2 probes included.	5
	578062	SUNNY PLUS	Differential solar panel controller with 3 inputs for temperature probes (2 included) and 2 outputs for circulators.	5
	555020	POCKET	Brass pocket Diameter 8,5x10mm-L=50mm	o.r.
	555021	POCKET	Brass pocket Diameter 8,5x10mm-L=50mm	o.r.
	058007	TRP150	Replacement probe for Sunny	o.r.
		578067	SUNNY EASY	Analogue differential regulator for solar panels with 3 inputs for temperature probes, 2 relay outputs and led display.
	578068	SUNNY ELITE	Digital differential regulator for solar panels with 3 inputs for temperature probes, 2 relay outputs, alarm output and 7 plant schematics.	5







**IMIT**  
**IMIT CONTROL SYSTEM**

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