



IMIT
IMIT CONTROL SYSTEM

PRODUCT RANGE 2013



experience evolution

This is the thermoregulation's new reality.

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.

IMIT CONTROL SYSTEM uses the decennial competence of IMIT to develop new strategies and objectives, to respond to market demands in the near future.

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.

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

IMIT has been synonym of quality for ninety years. **IMIT CONTROL SYSTEM** is the new answer to all demands: using the experiences as a resource and the technology as the way.

There is no innovation without reliable competences to start from.

IMIT CONTROL SYSTEM. We have accepted the challenge for the future.

CAPILLARY ADJUSTABLE THERMOSTAT

	Item code	Article	Description	Package
	540043	TR2	Adjustable thermostat -30/+35°C Capillary 1000mm - Bulb 6x215 mm 3 contacts	100
	540030	TR2	Adjustable thermostat 0/40°C Capillary 1000mm - Bulb 9,5x92 mm 3 contacts	100
	540010	TR2	Adjustable thermostat 0/90°C Capillary 1000 mm - Bulb 6,5x95 mm 3 contacts - CERTIFIED INAIL EX ISPEL	100
	540355	TR2	Adjustable thermostat 0/90°C Capillary 1500 Cov. PVC - Bulb 6,5x95 mm 3 contacts - CERTIFIED INAIL EX ISPEL	100
	541307	TR2	Adjustable thermostat 0/90°C Capillary 1500mm - Bulb 6,5x95 mm Screw adjustment-3 contacts - CERTIFIED INAIL EX ISPEL	100
	540160	TR2	Adjustable thermostat 0/120°C Capillary 1000mm - Bulb 6,5x95 mm 3 contacts	100
	540673	TR2	Adjustable thermostat 0/120°C Capillary 1500mm - Bulb 7x90 mm 3 contacts	100
	540140	TR2	Adjustable thermostat 70/210°C Capillary 1000mm - Bulb 5x125 mm 3 contacts	100
	540020	TR2	Adjustable thermostat 50/300°C Capillary 1000mm - Bulb 3,5x195 mm 3 contacts	100
	540359	KIT TR2	Kit single box. Adjustable thermostat 0/90°C Capillary 1500 Riv PVC - Bulb 6,5x95 mm 3 contacts- CERTIFIED INAIL EX ISPEL Complete of knob and bezel	30

2 STAGES ADJUSTABLE THERMOSTAT

	Item Code	Article	Description	Package
	544024	TRZ	2 stages 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 THERMOSTAT

	Item Code	Article	Description	Package
	541510	LS1/LS3	Safety limiter Thermostat 90/110°C <u>manual reset</u> Capillary 1000mm Bulb 6,5x95 mm – 2 contacts	100
	541550	LS1/LS3	Safety limiter Thermostat 100°C <u>Manual reset</u> Capillary 1000mm Bulb 6,5x95 mm – 2 contacts - CERTIFIED INAIL EX ISPEL	100
	541563	LS1/LS3	Safety limiter Thermostat 100°C <u>Manual reset</u> Capillary 1500mm PVC - Bulb 6,5x95 mm – 2 contacts- CERTIFIED INAIL EX ISPEL	100
	541750	LS1/LS3	Safety limiter Thermostat 100°C <u>Automatic reset</u> Capillary 1000mm Bulb 6,5x95 – 2 <u>gold plated contacts</u>	100
	541752	LS1/LS3	Safety limiter Thermostat 100°C <u>Automatic reset</u> Capillary 1000mm Bulb 6,5x95 – 2 <u>gold plated contacts with cable</u>	100
	541569	KIT LS1	KIT single box. Safety limiter Thermostat 100°C <u>Manual reset</u> Capillary 1500mm Cov. PVC Bulb 6,5x95 – 2 contacts - CERTIFIED INAIL EX ISPEL	30

PROTECTION POCKETS AND ACCESORIES

	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 Cov. Pvc, Black Plain Frame/ Black Dial /White Inscriptions	50
	060107	THERMOMETER	Round thermometer 0/120°C Diameter 37 mm Capillary 1500 Cov. Pvc Black Plain Frame / White Dial/Black Inscriptions	50
	013451	THERMOMETER	0/120°C Frame 54x54mm Incasso diam. 52 mm Capillary 1500 mm Cov. Pvc Black Plain Frame / Black dial/White Inscriptions	50
	042101	THERMOMETER	Squared thermometer 0/120°C Frame 48x48mm Incasso diam. 46mm Capillary 1000 Cov. Pvc Black Plain Frame / Black dial/White Inscriptions	50
	021968	THERMOMETER	Rectangular thermometer 10/105°C 58x25mm Capillary 1500 Cov. Pvc 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 <u>Diameter 52</u> Capillary 1500 Cov. Pvc- connection 14x1 Plain frame Black Plain Frame / Black Dial/White Inscriptions	50
	066226	PRESSURE GAUGE	Round Pressure gauge 0/4 bar <u>Diameter 37</u> Capillary 1500 Cov. Pvc -connection 1/4 Black Plain Frame / White Dial/Black inscriptions	50
036660	PRESSURE GAUGE	Square Pressure gauge 0/6 bar <u>Frame 55x55mm-Built-in diam. 52mm</u> Capillary 1500 Cov. Pvc - connection 14x1 Black Plain Frame / Black Dial /White Inscriptions	50	

CAPILLARY TEMPERATURE PRESSURE GAUGES

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

ACCESSORIES

	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.	

FLOWSWITCHES

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

PRESSURE TRASDCUERS AND PRESSURE SWITCHES

	Item code	Article	Description	Package
	561336	TP-1	Pressure trasducer 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 trasducer 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 – SHEATED 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

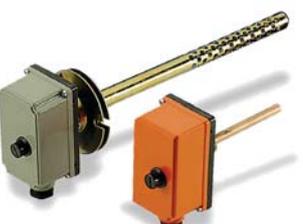
BIMETALLIC THERMOSTAT

	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 Themostat 0/90°C Pocket 1/2"NPT-L100mm IP40 - CERTIFIED INAIL EX ISPEL	10
	542425	TC2	Adjustable Themostat 0/90°C Pocket 1/2"NPT-L200mm IP40	10
	542441	TC2	Adjustable Themostat 40/210°C Pocket 1/2"NPT-L100mm IP40	10
	542440	TC2	Adjustable Themostat 40/210°C Pocket 1/2"NPT-L200mm IP40	10
	542562	TC2	Adjustable Themostat 0/90°C Capillary 1000mm IP40	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 EX ISPEL	10
	543151	LSC1	Safety Thermostat 90/110°C Pocket L280mm Manual Reset	20

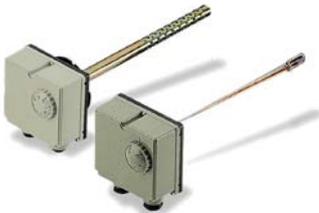
ENCASED DOUBLE THERMOSTATS IP40

	Item Code	Article	Description	Package
	5R2714	TLSC	Double Thermostat 0/90°C Safety 90/110°C Pocket 1/2" NPT L=100	5
	5R2731	TLSC	Double Thermostat Regulation 0/90°C Safety 100°C Pocket 1/2" NPT L=100 - INAIL EX ISPEL	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 <u>Internal regulation</u> 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 Stam Pocket 12x280mm	5
	542833	TTCA	Adj. External/Internal 0/90°C Pocket 15x16 L=100	5

ENCASED THERMOSTATS IP-54

	Item Code	Article	Description	Package
	544400	ETR IP54	Range 0÷55°C Side nichel-plated bulb 9,5x92	5
	544401	ETR IP54	Range-35+35°C Side nichel-plated bulb 9,5x92	5
	544402	ETR IP54	Range-35+35°C Capillary 2.000 Nichel	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 TIGHT CONTAINER

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

ELECTRICAL ROOM THERMOSTAT IN TIGHT CONTAINER

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

WALL-HANGING MECHANICAL ROOM THERMOSTAT

	Item Code	Article	Description	Package
	546010	TA3	Mechanical room thermostat LED - SEL ON/OFF - 3 CONTACTS	20
	546030	TA3	Mechanical room thermostat LED - 3 CONTACTS	20
	546070	TA3	Mechanical room thermostat 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-HANGING ELECTRICAL ROOM THERMOSTAT

	Item Code	Article	Description	Package
	560060	TAE/D	Electronic room thermostat 3 contacts with Display-switch On/Off-Power supply alcalyne batteries (2xAAA 1,5V)	10

BUILT-IN ELECTRICAL ROOM THERMOSTAT

	Item Code	Article	Description	Package
	560035	TAE/503F	Electronic thermostat built-in 230V GREY SWITCH OFF/SUM/WIN	10
	560036	TAE/503F	Electronic thermostat built-in 230V- WHITE SWITCH OFF/SUM/WIN	10
	557350	ARMOR	3 moduls amor 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.

WALL-HANGING CHRONOTHERMOSTATS

	Item Code	Article	Description	Package
	578070	CHRONOMIX	Daily wall-hanging electronic chronothermostat, analog temperature setting and mechanical programming, minimum setting 15 min, contacts NO/NC/COM, power supply alcalyne batteries	5
	557880	DUO PLUS	Daily wall-hanging electronic chronothermostat, analog temperature setting , minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply alcalyne batteries	5
	578012	DUO SCREEN	Daily wall-hanging electronic chronothermostat 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-hanging electronic chronothermostat with backlighted display, digital temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply alcalyne batteries	5
	578090	IMIT BLUE	Wall-hanging digital chronothermostat, daily/weekly setting, minimum setting 30 min, function N/C, power supply alcalyne batteries, contacts NO/NC/COM	5
	578091	BLUE RADIO	Like cod. 578090 with radio receiver (868MHz - 230Vac)	5
	578014	REPLACEMENT	Only radio receiver (868MHz -230Vac)with contacts NO/NC/COM	5
	578082	REPLACEMENT	Only digital radio chronothermostat	5

BUILT-IN CHRONOTHERMOSTATS

	Item Code	Article	Description	Packag
	560042	DUO/503n	Daily built-in 503 chronothermostat antracite grey , analog temperature setting, minimum setting 1 hour, contacts NO/NC/COM, power supply 230Vac.	5
	560044	DUO/503n	Daily built-in 503 chronothermostat white , analog temperature setting , minimum setting 1 hour, contacts NO/NC/COM, power supply 230Vac.	5
	560575	CRD/503 N	Weekly built-in 503 chronothermostat antracite grey , digital temperature setting, minimum setting 1 hour, function H/C, contacts NO/NC/COM, power supply 230Vac.	5
	557350	ARMOR	3 moduls armor box of plates Living International/Gewiss Playbus e Yung/Vimar Idea e Rondò/IMIT	o.r.
	557022	KIT PLATES	Kit of 5 plates black anonymous plates	o.r.

WALL-HANGING MECHANICAL REGULATOR FOR FAN-COIL

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

BUILT-IN ELECTRICAL REGULATOR FOR FAN-COIL

	Item Code	Article	Description	Package
	578330	FAN 503	Electronical regulator for fan-coil Built-in 503 ON/OFF -SUMMER/WINTER WITHOUT PLATE	5
	578333	FAN 503 SAFE	Like Code 578330 + ELECTROVALVE OUTPUT + EXTERNAL INPUT WITHOUT PLATE	5
	578338	FAN 503 F	Like 578330 + H2O probe + ELECTROVALVE WITHOUT PLATE	5
	557350	ARMOR	3 moduls armor box for plates Living International/Gewiss Playbus e Yung/Vimar Idea e Rondò/IMIT	o.r.
	557022	KIT PLATES	5 black anonymous plates	o.r.

DETECTORS GAS - 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
	557229	ELECTROVALVE	Normally open electrovalve 1/2"-DN 15 - Brass	5

CLIMATIC CENTRAL

	Item Code	Article	Description	Package
	578250	SRP	Simple climatic regulator central for floor heating	o.r.
	578260	ANTI CONDENSATION	Non-condensation probe	o.r.
	577667	EXTERNAL PROBE	Probe Temp.external Cable 2mt	o.r.
	058007	PROBE	Inlet probe TRP 150	o.r.
	555001	COPPER POCKET	Copper pocket 7x8 L= 50	o.r.

REGULATORS FOR FIREPLACES

Item Code	Article	Description	Package	
	560831	FIRE/503 WATER	Regulator for water fireplaces with display – built-in-230Va.c. Circulator control- Grill Function Water safety COMPLETE OF BLACK ANONYMOUS PLATE AND FIREPLCACE PROBE	5
	578277	FIRE/503 WATER-N	Regulator for water fireplaces with display – Built-in -230Va.c. N° 4 relay for circulator control Electrovalve – Flowswitch – Grill Alarm for water safety COMPLETE OF FIREPLACE PROBE – WITHOUT PLATE	5
	578276	FIRE/503 AIR-N	Regulator for air fireplaces with display- built-in-230Va.c. Automatic/Manual Temperature Set Point COMPLETE OF FIREPLACE PROBE- WITHOUT PLATE	5

REGULATORS FOR FIREPLACES SYSTEM BUS 2 WIRE

Item Code	Article	Description	Package	
	578242	IOC FIRE IP	Regulation control board for hydraulic Waterlink – WaterCombi – Watersunny. In container IP54 Gewiss complete of HID FIRE BASIC cod.578244 COMPLETE OF BLACK ANONYMOUS AND FIREPLACE PROBE	5
	578243	IOC FIRE DIN	Regulation control board for hydraulic Waterlink – WaterCombi – Watersunny. In container for Din bar 6 moduls clamps connections.	5
	578244	HID FIRE BASIC	Users interface with 7 digit display in container for built-in 503 for regulators application IOC FIRE WITHOUT PLATE	5

REPLACEMENT PROBES- ACCESSORIES

Item Code	Article	Description	Package	
	058007	TRP150	Replacement probe for liquid.	5
	058008	TRP200	Replacement probe for air	5
	557022	KIT PLATE	Kit n. 5 Black anonymous plates	o.r.

MODULS FOR FIREPLACES

ONLY HEATING VERSION

	Item code	Article	Description	Package
 	561530	WATERLINK 6 Tubes with diverter valve	6-tube Waterlink module only heating, with 3-way diverter valve, 34-plate heat exchanger, 2 circulators (system + fireplace) complete of regulator IOC IP e HID FIRE BASIC	o.r.
 	561519	WATERLINK 6 Tubes with diverter valve	Like code 561530 but without regulator IOC IP e HID FIRE BASIC, complete of supply board for pump connection.	o.r.
 	561520	WATERLINK 4 Tubes 2 circulators	4-tube Waterlink module only heating, with 3-way diverter valve, 34-plate heat exchanger, 2 circulators (system + fireplace), complete of supply board for pump connection.	o.r.
 	561521	WATERLINK 4 Tubes 1 circulators	4-tube waterlink module, only heating, 1 circulator (system), close nipple for eventual fireplace circulator, 34-plate heat exchanger, complete of supply board for pump connection.	o.r.

ONLY DOMESTIC HOT WATER VERSION

 	561533	WATERWARM GRH (without circulator)	WATERWARM GRH module without circulator, for the production of domestic hot water, with 3-way diverter valve, safety valve, loading tap, 20-plate heat exchanger, flowswitch, complete of supply board for pump connection.	o.r.
	561534	WATERWARM GRH (with Circulator)	WATERWARM GRH module with circulator complete degasser, for the production of domestic hot water, with 3-way diverter valve, safety valve, loading tap, 20-plate heat exchanger, flowswitch, complete of supply board for pump connection.	o.r.

HEATING VERSION + PRODUCTION OF DOMESTIC HOT WATER

	Item Code	Article	Description	Package
 	561536	WATERCOMBI	WaterCombi module for heating and production of domestic hot water, 3-way diverter valve, 30-plate heat exchanger for heating, 14-plate for domestic hot water, 2 circulators (system and fireplace), flowswitch, complete of regulator IOC IP e HID FIRE BASIC	o.r.

COMPONENTS FOR HYDRAULIC MODULS FOR FIREPLACES

	Item Code	Article	Description	Package
	561359	KIT 1 GR-H CC	KIT hydraulic unit complete of circulator, composed of codes 561326-561327-561328-561329 without exchanger	o.r.
	561360	KIT 2 GR-H SC	KIT hydraulic unit without circulator, composed of 561326-561327-561328-561340 with exchanger	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 valve 3 Vie – 230v	o.r.
	561328	GR-H	Hydraulic unit with loading turbine transducer, limiting filter, loading tap fast connection for circulator	o.r.
	561369	GR-H	Hydraulic unit with loading turbine transducer, limiting filter, loading tap fast connection for circulator 3/4"	o.r.
	561329	GR-H	Grundfos circulator 15-50 A 0 90W c/degasser	o.r.
	561340	GR-H	Copper connection for external circulator	o.r.
	561331	GR-H	18 plates Heat exchanger	o.r.
	561367	GR-H	20 plates Heat exchanger	o.r.
	561332	GR-H	22 plates Heat exchanger	o.r.
	561333	GR-H	Probe Temp. NTC 10K 1/4"	o.r.
	561334	GR-H	Primary pressure switch 1/4" 0,5 bar decrease. Cont. NO	o.r.
	561335	GR-H	Primary pressure switch 1/4" 1bar increase. Cont. NO	o.r.
	561015	GR-H	Flowswitch Nylon 1/2" Flow 1,7 l/min	o.r.

ACCESSORIES FOR FIREPLACES SYSTEMS AND THERMIC SOLAR

	561341	MIXER	Adjustable thermostat mixer for domestic hot water 42°C-55°C 1/2" MM	5
	561344	CHECK VALVE	Non-return valve 3/4" M/1"F	5
	561351	THREE WAY VALVE	Motorised ball valve DN20 3/4" M – reversible servomotor 30 seconds. T 90°C Power supply 230V	5

MODULS FOR 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.

ELECTRONICAL REGULATORS FOR SOLAR SYSTEMS

	Item Code	Article	Description	Package
	578060	SUNNY SIMPLE	Differential solar panel controller <u>Complete of 2 probes</u>	5
	578062	SUNNY PLUS	Differential solar panel controller 3 input for temperature probes. 2 output per circulators. <u>Complete of 2 probes</u>	5
	555020	POCKET	Brass pocket Diameter 8,5x10mm-L=50mm	o.r.
	555021	POCKET	Brass pocket Diameter 8,5x10mm-L=50mm	o.r.
	578068	SUNNY ELITE	Differential regulator microprocessor for solar panels 3 input for temperature probes. 2 output a relè SPST 1 alarm output Display <u>7 systems schemas on display</u>	5
	058007	PROBE	Replacement probe for Sunny	o.r.
	578067	SUNNY EASY	Differential regulator analog for solar panels 3 input for temperature probes. 2 output relay SPST <u>Display Led</u>	5

Our philosophy

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There is no innovation without reliable competences to start from.

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Is the new answer to all demands: using the experiences as a resource and the technology as the way.

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** patented. **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. **IMIT CONTROL SYSTEM** pays attention to its customer's needs and elaborates the ideal solutions.

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. **IMIT CONTROL SYSTEM** strong distinctive competencies, to be constantly close to the customer's needs, create a more innovative, flexible and pro-active reality.

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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