



EXPRESSION OF THE MOST PRESTIGIOUS MADE IN ITALY



Founded in Italy in 1961, Luxor has grown into a well-established company in the plumbing and heating industry. With a strong presence in the European market, we specialize in the production of **high-quality hoses and components**. Our constant attention to market needs, as well as to hygiene and environmental standards, has made Luxor a trusted name in the industry.



WATCH
OUR VIDEO



For over sixty years, Luxor has been a symbol of prestigious Made in Italy and the great **Italian tradition** in high-tech mechanical manufacturing.



Luxor products are universally recognized for their reliability and high quality. A **certified quality**, acknowledged by the most prestigious international certification institutes worldwide.



A “lean” and **advanced industrial organization** together with a modern logistic conception, make Luxor able to satisfy every kind of request, even customized, with fast deliveries all over the world.

MISSION

Our mission is the **complete customer satisfaction** through a process of continuous technological research in order to make **high quality, reliable products**, anticipating the market evolutions by innovative partnership with both customers and suppliers. Luxor mission takes place in its own **Research and Development Centre** in which new and advanced technologies are constantly analysed and researched with continuous investments to offer the most innovative and reliable solutions for the international markets at competitive costs, ensuring strict quality controls on each single piece.



SANITARY LINE



Luxor is dedicated to the manufacturing of a wide range of hydro-sanitary products which meets every market requirement. Luxor is a worldwide leader in the field of flexible hoses and under sink connections.



FLEXIBLE HOSES



UNDERSINK PIPE CONNECTIONS



ANGLE VALVES



TRAPS

HEATING LINE



Luxor develops and manufactures solutions for heating and cooling systems. All R&D, design, production and quality assurance activities are carried out directly by Luxor.



RADIATOR VALVES



ELECTRICAL AND ELECTRONIC ACCESSORIES



MANIFOLDS



MODULAR HYDRONIC SYSTEM



VALVES



FITTINGS



PREASSEMBLED GROUPS

CERTIFICATIONS

Over the years, we have obtained more than **40 international Luxor product certifications**, a concrete sign of our commitment to quality and reliability.



Luxor S.p.A. is certified ISO 9001:2015 by DEKRA Group certification body.



Luxor S.p.A. has been awarded the Ecovadis Bronze Medal, ranking among the top 35% of companies worldwide for sustainability practices.



Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

Please refer to www.nsf.org for a complete list of NSF approved products.
Please refer to www.iapmort.org for a complete list of UPC/CUPC approved products.



WELL-BEING AND ENVIRONMENT

THE GREEN SIDE OF LUXOR

In addition to its focus on consumer wellbeing, Luxor shows particular sensitivity to **environmental issues**. We manufacture solid and reliable components while **respecting water, the environment, and human health**.



SUSTAINABILITY

- Transparency and commitment
- Innovation and efficiency



RECYCLABILITY

Each product is designed with a focus on its environmental impact at the end of its life cycle



CONSUMER HEALTH PROTECTION

- Compliance with hygienic and environmental standards
- Use of safe materials for water contact

TOWARDS A MORE SUSTAINABLE FUTURE



ENVIRONMENTAL GOALS

Environmental considerations are among the top priorities for Luxor S.p.A., with a clear focus on creating workplaces with a **lower ecological impact**. The company aims to achieve this by continuously evaluating and adopting new eco-friendly materials, with the goal of reducing the use and generation of hazardous substances while pro-

moting a **circular product management model**. **Reducing energy and water consumption** is another key target Luxor S.p.A. intends to achieve in the short term, through ongoing monitoring and the development of action plans aimed at lowering related **GHG (Greenhouse Gas) emissions**.



SOCIAL GOALS

Luxor is committed to ensuring a **high level of training** for its workforce through internal training programs and close collaboration with industry experts. The adoption of a **shared company policy** and the **active listening** to employees' voices are primary ob-

jectives for Luxor. The company firmly believes that engaging its people and ensuring a safe, positive working environment is essential to achieving its financial and economic goals.



GOVERNANCE GOALS

Luxor S.p.A. has recently adopted its own Code of Ethics, drafted an **anti-corruption policy**, and implemented a **Whistleblowing** mechanism to report unlawful behavior. The company is also committed to preparing a **sustainability report** in compliance with ESRS (CSRD) standards for the year 2024, to be published in 2025.

In addition, Luxor aims to continue its commitment to **transparent and responsible supply chain management**, through a careful evaluation of suppliers based on ESG criteria, with particular attention to **Corporate Social Responsibility (CSR)**.



RADIATOR VALVES

1.4 / 50th SERIES

50th SERIES RADIATOR VALVES



The screw of 50th Series valves allows to preset the flow thanks to a shaped acetal ring. The thermostatic screw enables to replace one of the o-rings on the control stem without draining the system.



The tightness of 50th Series lockshields is ensured by an o-ring on the obturator and, if necessary, by a further o-ring between the body and the plug. When in closed position, the tightness is granted by an o-ring and a conical metal collar. The lockshields are available in chrome plated or white/chrome plated version. All lockshields allow for flow adjustment by limiting the lift of the obturator.



The 50th Series manual valve features a fixed stem, whose tightness is ensured by two o-rings. When in closed position, the tightness is granted by a flat gasket. The valves are available in chrome plated and white/chrome plated version. Valves and lockshields must be opened with a differential pressure lower than 1 bar.

TECHNICAL DATA



DN
15



Max temperature
120 °C



Max pressure
10 bar



Max differential pressure
(thermostatic valves)
0,6 bar



Max differential pressure
1 bar



Materials
CW617N
UNI EN
12165:2016

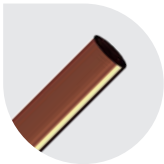


Knob
Plated ABS
white ABS
RAL 9016

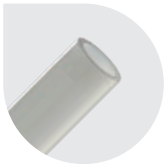


Stem
AISI 316

SYSTEM CONNECTIONS



Copper pipe
G 3/4 EK - TR 91/AC



Plastic pipe
G 3/4 EK - TP 98/C



Multilayer pipe
G 3/4 EK - TP 99/C

RADIATOR CONNECTION



**Cylindrical thread
with soft sealing**
G 1/2

FINISH



chrome



white



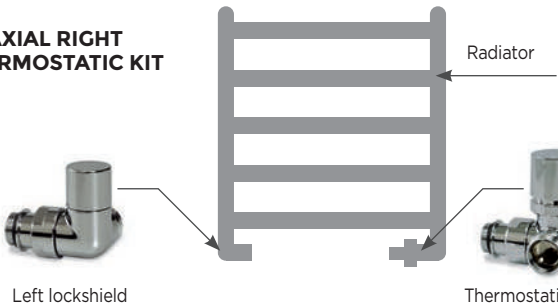
white-chrome



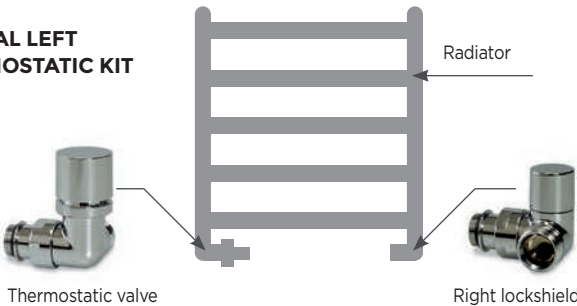
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HOW TO SELECT THE CORRECT COAXIAL VALVES

COAXIAL RIGHT THERMOSTATIC KIT



COAXIAL LEFT THERMOSTATIC KIT

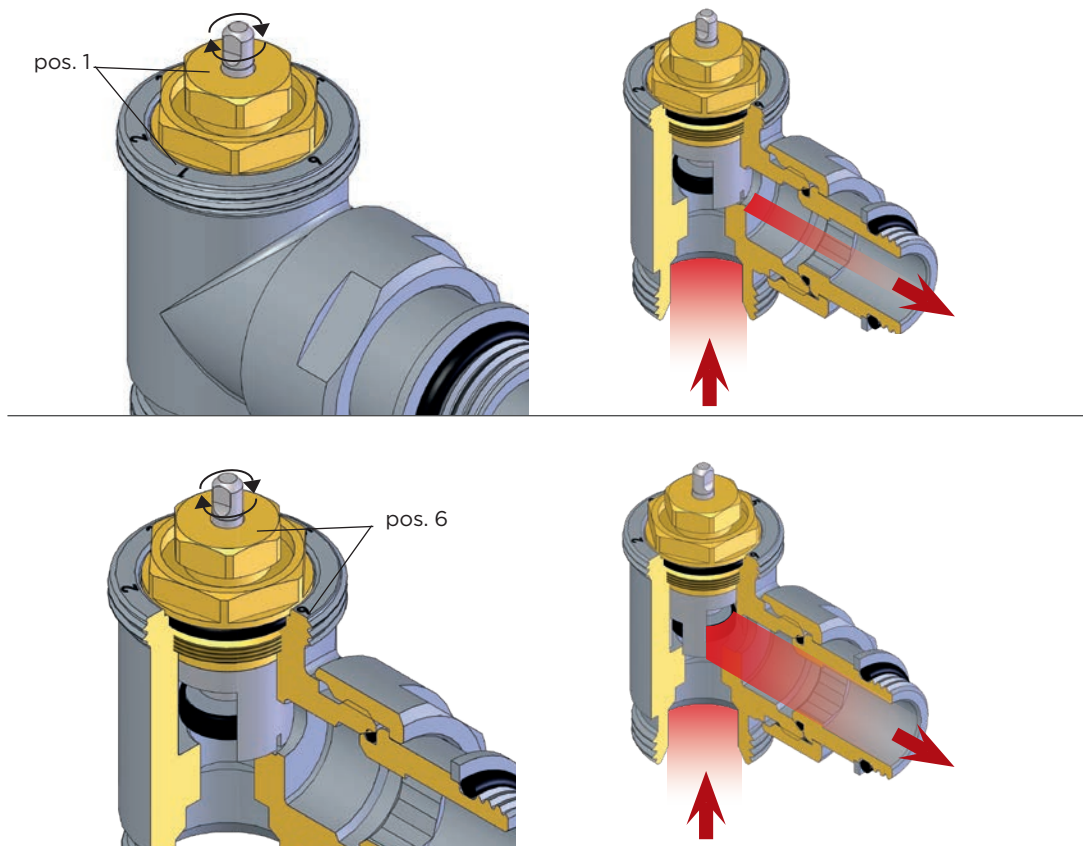


The characteristics of the fluid in the system must be compliant with the UNI 8065: 2019 directive.

FLOW ADJUSTMENT

To adjust the maximum flow rate, proceed as follows:

- align the reference mark on the stainless steel stem with one of the positions marked on the valve.



TIGHTNESS ON THE STEM

The tightening system can be easily replaced without draining the system:

- unscrew the hexagonal collar with a 13 mm wrench key;

- remove the o-ring "art. 582 - code 3424602", clean the stainless steel stem, insert a new o-ring "art. 582";
- assemble the collar screwing tight.



REPLACEMENT OF THE SCREW

Thanks to article CH 111- code 67822719 the screw can be replaced while the system is operating and without draining it.



THERMOSTATIC KIT: CONNECTION FOR COPPER AND PLASTIC PIPE G3/4 EUROKONUS









CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 259/A

Complete angle thermostatic kit for radiator connection. Consisting of RS 259/A + DS 79/A + TT 3000C. Eurokonus connection.

CODE	SIZE	FINISH						
14702703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	603	1	12
14702703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	604	1	12
14702703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	604	1	12









CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 258/A

Complete straight thermostatic kit for radiator connection. Consisting of RD 258/A + DD 78/A + TT 3000C. Eurokonus connection.

CODE	SIZE	FINISH						
14902703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	663	1	12
14902703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	664	1	12
14902703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	664	1	12









CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 269/A

Complete coaxial right thermostatic kit for radiator connection. Consisting of RCD 269/A + DCS 33/A + TT 3000C. Eurokonus connection.

CODE	SIZE	FINISH						
14772703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	655	1	12
14772703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	658	1	12
14772703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	658	1	12











CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 273/A

Complete coaxial left thermostatic kit for radiator connection. Consisting of RCS 273/A + DCD 29/A + TT 3000C. Eurokonus connection.

CODE	SIZE	FINISH						
14792703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	655	1	12
14792703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	658	1	12
14792703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	658	1	12



CHROME

WHITE-CHROME
ARTICLE DISCONTINUED







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


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KT 2059/A




Complete angle thermostatic kit for radiator connection. Consisting of RS 2059/A + DS 79/A. Eurokonus connection.




CODE	SIZE	FINISH						
14742703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	503	1	12
14742703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	507	1	12
14742703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	507	1	12
14742703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	507	1	12




Kit with fittings included.




CODE	SIZE	FINISH			
14010001	DN 15 1/2	CHROME	503	1	12
14010001CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010001B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010001N	DN 15 1/2	BLACK	507	1	12

Fitting	Code	Size
2x  TR 91/AC	67761200C	12 mm
2x  TR 91/AC	67761400C	14 mm
2x  TP 99/C	67861612C	16x2

2x  TR 91/AC	67761200B	12 mm
2x  TR 91/AC	67761400B	14 mm
2x  TP 99/C	67861612B	16x2

2x  TR 91/AC	67761200N	12 mm
2x  TR 91/AC	67761400N	14 mm
2x  TP 99/C	67861612N	16x2



Fittings for copper pipe



Fittings for plastic pipe



Fittings for multilayer pipe



Fittings: chapter 7



Accessories: chapter 1.A









CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 2058/A

Complete straight thermostatic kit for radiator connection. Consisting of RD 2058/A + DD 78/A. Eurokonus connection.

CODE	SIZE	FINISH						
14942703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	565	1	12
14942703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	567	1	12
14942703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	567	1	12



CHROME

WHITE-CHROME
ARTICLE DISCONTINUED







WHITE






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


KT 2069/A




Complete coaxial right thermostatic kit for radiator connection. Consisting of RCD 2069/A + DCS 33/A. Eurokonus connection.










CODE	SIZE	FINISH						
14812703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	557	1	12
14812703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14812703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14812703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	561	1	12

Kit with fittings included.

CODE	SIZE	FINISH			
14010002	DN 15 1/2	CHROME	503	1	12
14010002CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010002B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010002N	DN 15 1/2	BLACK	507	1	12

	Fitting	Code	Size
2x 	TR 91/AC	67761200C	12 mm
2x 	TR 91/AC	67761400C	14 mm
2x 	TP 99/C	67861612C	16x2
2x 	TR 91/AC	67761200B	12 mm
2x 	TR 91/AC	67761400B	14 mm
2x 	TP 99/C	67861612B	16x2
2x 	TR 91/AC	67761200N	12 mm
2x 	TR 91/AC	67761400N	14 mm
2x 	TP 99/C	67861612N	16x2





CHROME


WHITE-CHROME
ARTICLE DISCONTINUED


WHITE



BLACK

KT 2073/A

Complete coaxial left thermostatic kit for radiator connection. Consisting of RCS 2073/A + DCD 29/A. Eurokonus connection.

CODE	SIZE	FINISH						
14832703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	557	1	12
14832703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14832703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14832703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	561	1	12

Kit with fittings included.

CODE	SIZE	FINISH			
14010003	DN 15 1/2	CHROME	503	1	12
14010003CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010003B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010003N	DN 15 1/2	BLACK	507	1	12

Fitting	Code	Size
2x TR 91/AC	67761200C	12 mm
2x TR 91/AC	67761400C	14 mm
2x TP 99/C	67861612C	16x2
2x TR 91/AC	67761200B	12 mm
2x TR 91/AC	67761400B	14 mm
2x TP 99/C	67861612B	16x2
2x TR 91/AC	67761200N	12 mm
2x TR 91/AC	67761400N	14 mm
2x TP 99/C	67861612N	16x2

MANUAL KIT: CONNECTION FOR COPPER AND PLASTIC PIPE G3/4 EUROKONUS



CHROME


WHITE-CHROME
ARTICLE DISCONTINUED


WHITE



BLACK

KT 59/A

Complete angle manual kit for radiator connection. Consisting of RS 59/A + DS 79/A. Eurokonus connection.

CODE	SIZE	FINISH						
14622703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	502	1	12
14622703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	507	1	12
14622703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	507	1	12
14622703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	561	1	12

Kit with fittings included.

CODE	SIZE	FINISH			
14010004	DN 15 1/2	CHROME	503	1	12
14010004CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010004B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010004N	DN 15 1/2	BLACK	507	1	12

Fitting	Code	Size
2x TR 91/AC	67761200C	12 mm
2x TR 91/AC	67761400C	14 mm
2x TP 99/C	67861612C	16x2
2x TR 91/AC	67761200B	12 mm
2x TR 91/AC	67761400B	14 mm
2x TP 99/C	67861612B	16x2
2x TR 91/AC	67761200N	12 mm
2x TR 91/AC	67761400N	14 mm
2x TP 99/C	67861612N	16x2



Fittings for copper pipe



Fittings for plastic pipe



Fittings for multilayer pipe



Fittings: chapter 7









Accessories: chapter 1.A





CHROME




 WHITE-CHROME
 ARTICLE DISCONTINUED
KT 69/A




Complete coaxial right manual kit for radiator connection. Consisting of RCD 69/A + DCS 33/A. Eurokonus connection.










CODE	SIZE	FINISH						
14692703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14692703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	564	1	12
14692703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	564	1	12
14692703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	564	1	12

Kit with fittings included.

CODE	SIZE	FINISH			
14010005	DN 15 1/2	CHROME	503	1	12
14010005CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010005B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010005N	DN 15 1/2	BLACK	507	1	12







Fitting	Code	Size
2x  TR 91/AC	67761200C	12 mm
2x  TR 91/AC	67761400C	14 mm
2x  TP 99/C	67861612C	16x2
2x  TR 91/AC	67761200B	12 mm
2x  TR 91/AC	67761400B	14 mm
2x  TP 99/C	67861612B	16x2
2x  TR 91/AC	67761200N	12 mm
2x  TR 91/AC	67761400N	14 mm
2x  TP 99/C	67861612N	16x2



CHROME



 WHITE-CHROME
 ARTICLE DISCONTINUED
KT 73/A




Complete coaxial left manual kit for radiator connection. Consisting of RCS 73/A + DCD 29/A. Eurokonus connection.










CODE	SIZE	FINISH						
14712703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	561	1	12
14712703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	564	1	12
14712703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	564	1	12
14712703N	DN 15 1/2	BLACK	TR 91/AC	TP 98/C	TP 99/C	564	1	12

Kit with fittings included.

CODE	SIZE	FINISH			
14010006	DN 15 1/2	CHROME	503	1	12
14010006CB	DN 15 1/2	WHITE-CHROME	507	1	12

CODE	SIZE	FINISH			
14010006B	DN 15 1/2	WHITE	507	1	12

CODE	SIZE	FINISH			
14010006N	DN 15 1/2	BLACK	507	1	12

Fitting	Code	Size
2x  TR 91/AC	67761200C	12 mm
2x  TR 91/AC	67761400C	14 mm
2x  TP 99/C	67861612C	16x2
2x  TR 91/AC	67761200B	12 mm
2x  TR 91/AC	67761400B	14 mm
2x  TP 99/C	67861612B	16x2
2x  TR 91/AC	67761200N	12 mm
2x  TR 91/AC	67761400N	14 mm
2x  TP 99/C	67861612N	16x2











CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE

KT 58/A

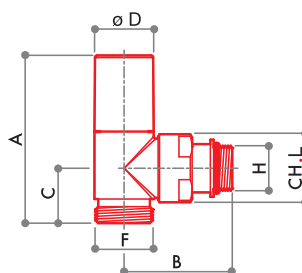
Complete straight manual kit for radiator connection. Consisting of RD 58/A + DD 78/A. Eurokonus connection.

CODE	SIZE	FINISH						
14822703	DN 15 1/2	CHROME	TR 91/AC	TP 98/C	TP 99/C	566	1	12
14822703CB	DN 15 1/2	WHITE-CHROME	TR 91/AC	TP 98/C	TP 99/C	570	1	12
14822703B	DN 15 1/2	WHITE	TR 91/AC	TP 98/C	TP 99/C	570	1	12

THERMOSTATISABLE VALVES WITH PRE-REGULATION: CONNECTION FOR COPPER AND PLASTIC PIPE G3/4 EUROKONUS






CHROME

WHITE-CHROME
ARTICLE DISCONTINUED**RS 259/A**

Angle radiator valve thermostatically or electrically controllable with protection cap. Eurokonus connection.

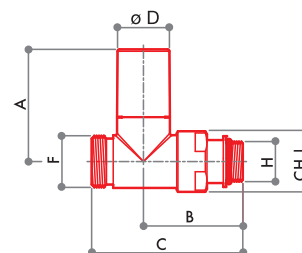
Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14202703	DN 15 1/2	CHROME	67	50	25	37	-	G 3/4EK	-	G 1/2	28	264	5	60
14202703CB	DN 15 1/2	WHITE-CHROME	67	50	25	37	-	G 3/4EK	-	G 1/2	28	265	5	60






CHROME

WHITE-CHROME
ARTICLE DISCONTINUED**RD 258/A**

Straight radiator valve thermostatically or electrically controllable with protection cap. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14402703	DN 15 1/2	CHROME	48	51	78	37	-	G 3/4EK	-	G 1/2	28	292	5	60
14402703CB	DN 15 1/2	WHITE-CHROME	48	51	78	37	-	G 3/4EK	-	G 1/2	28	293	5	60



Fittings for copper pipe



Fittings for plastic pipe



Fittings for multilayer pipe



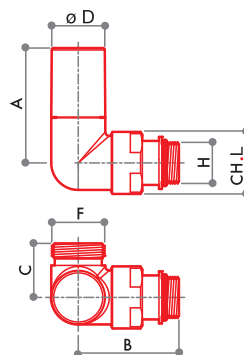
Fittings: chapter 7



Accessories: chapter 1.A






CHROME

WHITE-CHROME
ARTICLE DISCONTINUED**RCD 269/A**

Coaxial right radiator valve
thermostatically or electrically
controllable with protection
cap. Eurokonus connection.

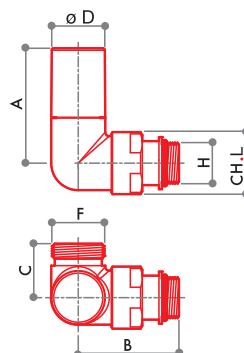
Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14272703	DN 15 1/2	CHROME	48	51	27	37	-	G3/4EK	-	G1/2	28	287	5	60
14272703CB	DN 15 1/2	WHITE-CHROME	48	51	27	37	-	G3/4EK	-	G1/2	28	289	5	60






CHROME

WHITE-CHROME
ARTICLE DISCONTINUED**RCS 273/A**

Coaxial left radiator valve
thermostatically or electrically
controllable with protection
cap. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14292703	DN 15 1/2	CHROME	48	51	27	37	-	G3/4EK	-	G1/2	28	287	5	60
14292703CB	DN 15 1/2	WHITE-CHROME	48	51	27	37	-	G3/4EK	-	G1/2	28	289	5	60



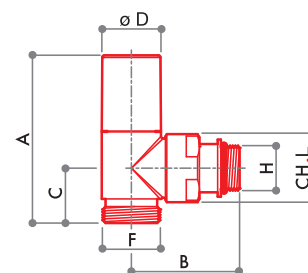
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE






BLACK

**RS 2059/A**

Angle radiator valve thermostatically
or electrically controllable with
manual adjustment knob. Eurokonus
connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14242703	DN 15 1/2	CHROME	83	50	25	35	-	G 3/4EK	-	G 1/2	28	278	5	60
14242703CB	DN 15 1/2	WHITE-CHROME	83	50	25	35	-	G 3/4EK	-	G 1/2	28	278	5	60
14242703B	DN 15 1/2	WHITE	83	50	25	35	-	G 3/4EK	-	G 1/2	28	278	5	60
14242703N	DN 15 1/2	BLACK	83	50	25	35	-	G 3/4EK	-	G 1/2	28	278	5	60





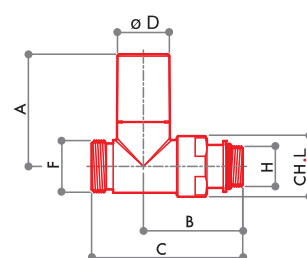
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK

**RD 2058/A**

Straight radiator valve thermostatically or electrically controllable with manual adjustment knob. Eurokonus connection.

Fittings

TR 91/AC TP 98/C TP 99/C

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14442703	DN 15 1/2	CHROME	64	51	78	35	-	G 3/4EK	-	G 1/2	28	305	5	60
14442703CB	DN 15 1/2	WHITE-CHROME	64	51	78	35	-	G 3/4EK	-	G 1/2	28	306	5	60
14442703B	DN 15 1/2	WHITE	64	51	78	35	-	G 3/4EK	-	G 1/2	28	306	5	60
14442703N	DN 15 1/2	BLACK	64	51	78	35	-	G 3/4EK	-	G 1/2	28	306	5	60



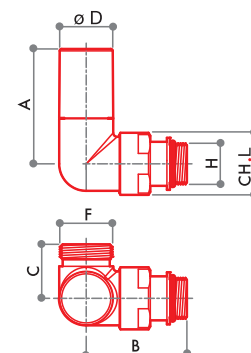
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK



Fittings

TR 91/AC TP 98/C TP 99/C
RCD 2069/A

Coaxial right radiator valve thermostatically or electrically controllable with manual adjustment knob. Eurokonus connection.

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14312703	DN 15 1/2	CHROME	64	51	27	35	-	G3/4EK	-	G1/2	28	300	5	60
14312703CB	DN 15 1/2	WHITE-CHROME	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60
14312703B	DN 15 1/2	WHITE	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60
14312703N	DN 15 1/2	BLACK	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60



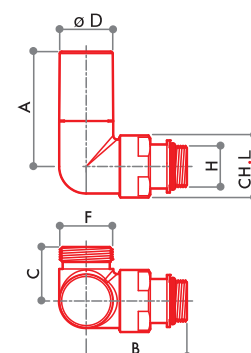
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK



Fittings

TR 91/AC TP 98/C TP 99/C
RCS 2073/A

Coaxial left radiator valve thermostatically or electrically controllable with manual adjustment knob. Eurokonus connection.

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14332703	DN 15 1/2	CHROME	64	51	27	35	-	G3/4EK	-	G1/2	28	300	5	60
14332703CB	DN 15 1/2	WHITE-CHROME	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60
14332703B	DN 15 1/2	WHITE	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60
14332703N	DN 15 1/2	BLACK	64	51	27	35	-	G3/4EK	-	G1/2	28	303	5	60



Fittings for copper pipe



Fittings for plastic pipe



Fittings for multilayer pipe



Fittings: chapter 7



Accessories: chapter 1.A

MANUAL VALVES: CONNECTION FOR COPPER AND PLASTIC PIPE G3/4 EUROKONUS



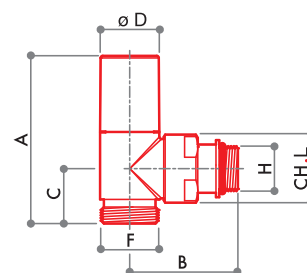
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK





RS 59/A

Single adjustment angle radiator valve.
Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14122703	DN 15 1/2	CHROME	77	50	25	27	-	G 3/4EK	-	G 1/2	28	278	5	60
14122703CB	DN 15 1/2	WHITE-CHROME	77	50	25	27	-	G 3/4EK	-	G 1/2	28	278	5	60
14122703B	DN 15 1/2	WHITE	77	50	25	27	-	G 3/4EK	-	G 1/2	28	278	5	60
14122703N	DN 15 1/2	BLACK	77	50	25	27	-	G 3/4EK	-	G 1/2	28	278	5	60



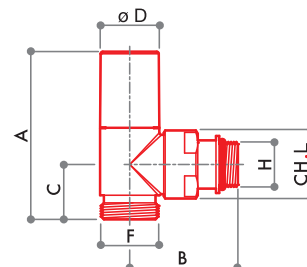
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK





DS 79/A

Angle regulating lockshield.
Eurokonus connection.

Fittings



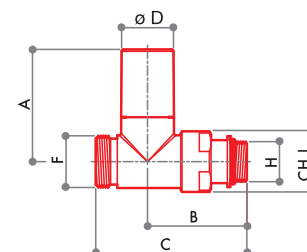
CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14162703	DN 15 1/2	CHROME	62	50	25	27	-	G 3/4EK	-	G 1/2	28	224	5	60
14162703CB	DN 15 1/2	WHITE-CHROME	62	50	25	27	-	G 3/4EK	-	G 1/2	28	229	5	60
14162703B	DN 15 1/2	WHITE	62	50	25	27	-	G 3/4EK	-	G 1/2	28	229	5	60
14162703N	DN 15 1/2	BLACK	62	50	25	27	-	G 3/4EK	-	G 1/2	28	229	5	60



CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



RD 58/A

Single adjustment straight radiator
valve. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14322703	DN 15 1/2	CHROME	58	51	78	27	-	G 3/4EK	-	G 1/2	28	305	5	60
14322703CB	DN 15 1/2	WHITE-CHROME	58	51	78	27	-	G 3/4EK	-	G 1/2	28	309	5	60
14322703B	DN 15 1/2	WHITE	58	51	78	27	-	G 3/4EK	-	G 1/2	28	309	5	60





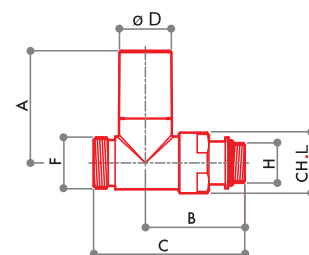
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK

**DD 78/A**

Straight regulating lockshield.
Eurokonus connection.

Fittings

TR 91/AC TP 98/C TP 99/C

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14362703	DN 15 1/2	CHROME	42	51	78	27	-	G 3/4EK	-	G 1/2	28	260	5	60
14362703CB	DN 15 1/2	WHITE-CHROME	42	51	78	27	-	G 3/4EK	-	G 1/2	28	567	5	60
14362703B	DN 15 1/2	WHITE	42	51	78	27	-	G 3/4EK	-	G 1/2	28	567	5	60
14362703N	DN 15 1/2	BLACK	42	51	78	27	-	G 3/4EK	-	G 1/2	28	567	5	60



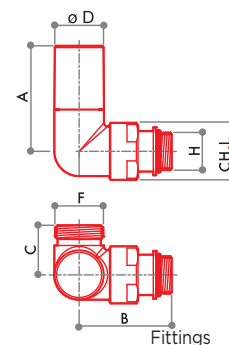
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK

**RCD 69/A**

Single adjustment coaxial right radiator
valve. Eurokonus connection.

TR 91/AC TP 98/C TP 99/C

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14192703	DN 15 1/2	CHROME	58	51	27	27	-	G3/4EK	-	G1/2	28	304	5	60
14192703CB	DN 15 1/2	WHITE-CHROME	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60
14192703B	DN 15 1/2	WHITE	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60
14192703N	DN 15 1/2	BLACK	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60



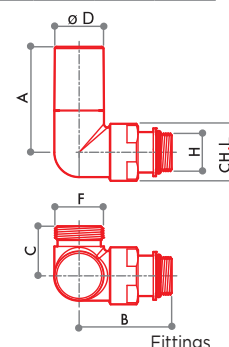
CHROME

WHITE-CHROME
ARTICLE DISCONTINUED

WHITE



BLACK

**DCS 33/A**

Single adjustment coaxial left regulating
lockshield. Eurokonus connection.

TR 91/AC TP 98/C TP 99/C

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14252703	DN 15 1/2	CHROME	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14252703CB	DN 15 1/2	WHITE-CHROME	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14252703B	DN 15 1/2	WHITE	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14252703N	DN 15 1/2	BLACK	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60



Fittings for copper pipe



Fittings for plastic pipe



Fittings for multilayer pipe



Fittings: chapter 7



Accessories: chapter 1.A



CHROME



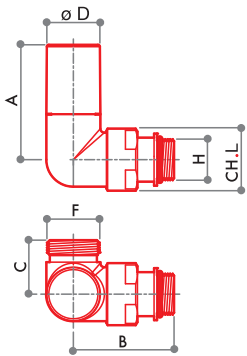
WHITE-CHROME
ARTICLE DISCONTINUED



WHITE



BLACK



RCS 73/A

Single adjustment coaxial left radiator valve. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14212703	DN 15 1/2	CHROME	58	51	27	27	-	G3/4EK	-	G1/2	28	304	5	60
14212703CB	DN 15 1/2	WHITE-CHROME	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60
14212703B	DN 15 1/2	WHITE	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60
14212703N	DN 15 1/2	BLACK	58	51	27	27	-	G3/4EK	-	G1/2	28	306	5	60



CHROME



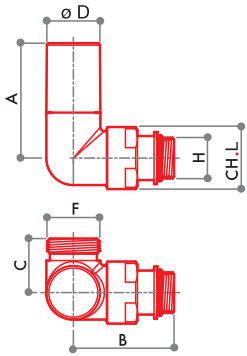
WHITE-CHROME
ARTICLE DISCONTINUED



WHITE



BLACK



DCD 29/A

Single adjustment coaxial right regulating lockshield. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
14232703	DN 15 1/2	CHROME	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14232703CB	DN 15 1/2	WHITE-CHROME	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14232703B	DN 15 1/2	WHITE	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60
14232703N	DN 15 1/2	BLACK	42	51	27	27	-	G3/4EK	-	G1/2	28	258	5	60

SINGLE/DOUBLE PIPE VALVES



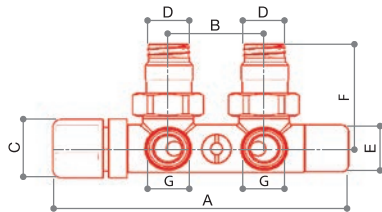
CHROME



WHITE



BLACK



MT 2590/A

Single/double pipe thermostatic valve with manual adjustment knob. Adjustable bypass valve. Eurokonus connection.

Fittings



CODE	SIZE	FINISH	A	B	C	D	E	F	G			
14002703	DN 15 1/2	CHROME	153	50	34	G1/2	26	52	G3/4EK	657	1	10
14002703B	DN 15 1/2	WHITE	153	50	34	G1/2	26	52	G3/4EK	657	1	10
14002703N	DN 15 1/2	BLACK	153	50	34	G1/2	26	52	G3/4EK	657	1	10



TT 3000C

THERMOSTATIC HEAD



TECHNICAL DATA



Max temperature

120 °C



Max pressure

10 bar



Max differential pressure

0,6 bar

Min. adjustment temperature (anti-freeze pos.)

Ts min 6 °C

Max regulation temperature (max position)

Ts max 30 °C (5)

Energy saving conditions

20 °C

Thermostatic element inalterability range

-15 °C ÷ 60 °C

Storage temperature

-20 °C ÷ + 50 °C

Hysteresis

C 0,4 k

Differential pressure influence

D 0,5 k

Water temperature influence

W 0,25 k

Response time

Z 22 min.

Control Accuracy

CA 0,2 K.

VALVE CONNECTION



M 30 x 1,5

**FOR MORE INFORMATION
PLEASE REFER TO CHAPTER
THERMOTEKNA**

CONSTRUCTIVE FEATURES

Thermostatic heads consist of a sensor filled with a highly expandable element. This element, which may be incorporated in the adjustment knob or in the remote sensor, expands or contracts in proportion to room temperature changes, reacting even to the smallest variation. When the surrounding

temperature increases, the element expands and acts on the obturator with an axial thrust movement, thus controlling the valve action. The flow of the heating medium can be adjusted by opening and closing the valve.

THERMOSTATIC HEAD WITH INTEGRATED CONTROL AND SENSOR



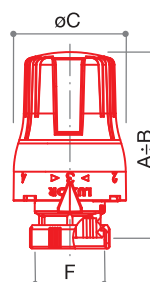
CHROME



WHITE-CHROME






BLACK



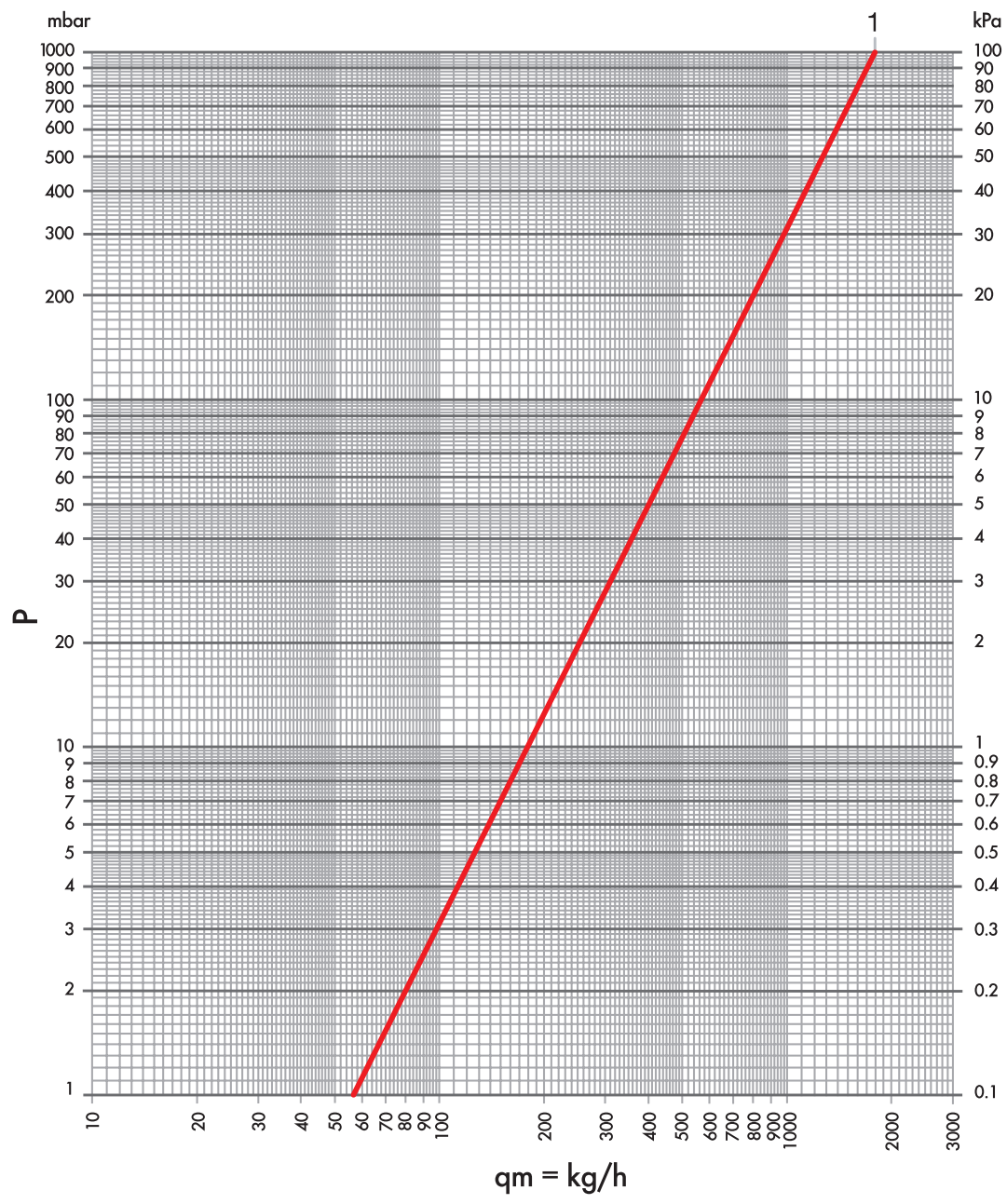
TT 3000

Thermostatic head with integrated control and sensor.

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L			
69100000C	M30x1,5	CHROME	75	80	46,5	-	-	M30x1,5	-	-	-	110	1	100
69100000CB	M30x1,5	WHITE-CHROME	75	80	46,5	-	-	M30x1,5	-	-	-	110	1	100
69100000N	M30x1,5	BLACK	75	80	46,5	-	-	M30x1,5	-	-	-	110	1	100

VALVES FLOW RATE CHART

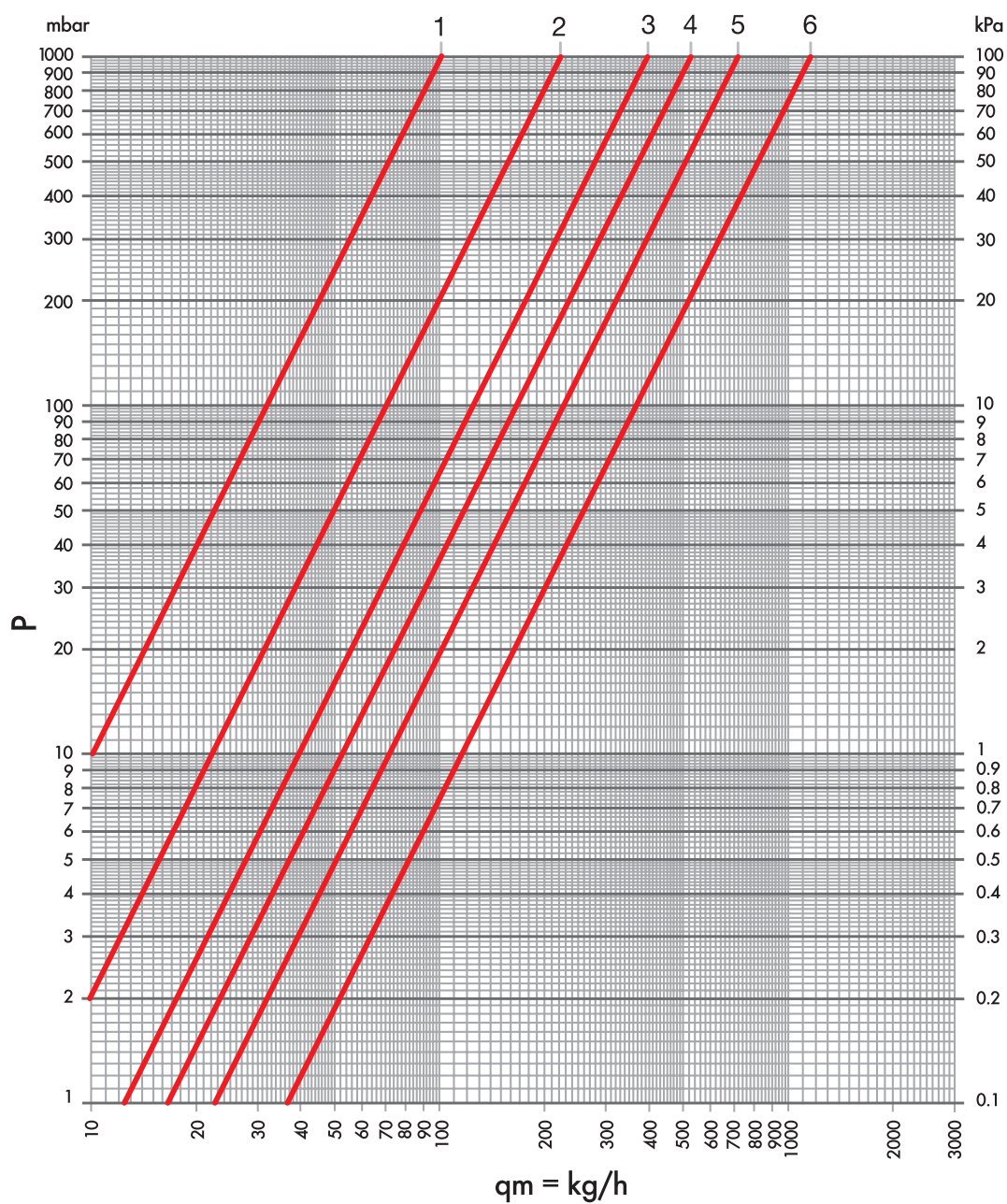
MANUAL VALVE



ITEM	LOOP N°	Kv	POS
RD 58/A 1/2 RS 59/A 1/2 RCD 69/A 1/2 RCS 73/A 1/2	1	1,85	1

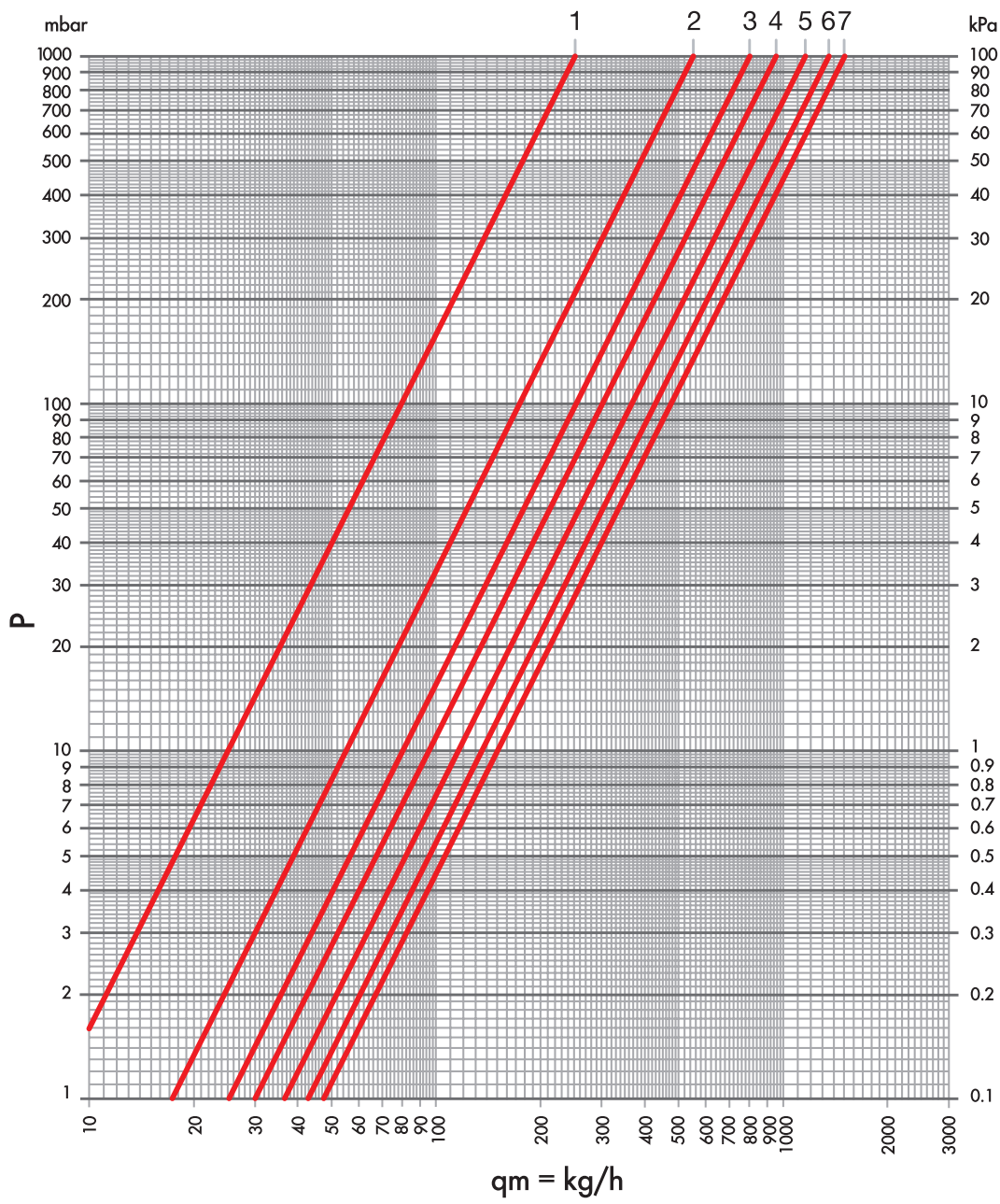
VALVES FLOW RATE CHART

THERMO VALVES



ITEM	Kv	Kv Δt 1 °C	Kv Δt 2 °C	POS
RD 258/A RS 259/A RCD 269/A RCS 273/A RD 2058/A RS 2059/A RCD 2069/A RCS 2073/A	0,10	0,11	0,15	1
	0,22	0,16	0,25	2
	0,39	0,18	0,36	3
	0,52	0,18	0,37	4
	0,71	0,19	0,43	5
	1,25	0,20	0,50	6

LOCKSHIELD FLOW RATE CHART



ITEM	LOOP N°	Kv	POS
DD 78/A DS 79/A DCD 29/A DCS 33/A	1	0,25	1
	1+1/2	0,55	2
	2	0,80	3
	2+1/2	0,95	4
	3	1,15	5
	3+1/2	1,35	6
	all open	1,50	7

GENERAL CONDITIONS OF SALE

1 PREMISES - 1.1 The present conditions of sale apply to all supplies of Luxor Spa Products (hereafter "Luxor"). Any general conditions, and in particular the conditions of purchase of the Buyer (hereafter "Customer"), unless expressly accepted in writing by Luxor, shall not bind the latter nor exempt the Customer from the application of the present General Conditions (hereafter GSC)

2. ORDERS - 2.1 The Purchase Orders (referred to as 'Orders') are an irrevocable purchase proposal. By placing an Order, customers fully accept the present General Conditions of Sale.

2.2 Orders are considered accepted only after Luxor confirms them in writing. The Order confirmation and/or Invoice issued by Luxor will be considered as confirmation.

2.3 Any changes to the Order requested by the Customer after the sending of the Order Confirmation will only be valid and enforceable after written acceptance by Luxor. Cancellation or modification of Orders without the prior written consent of Luxor, will give Luxor the right to act to obtain reimbursement of the costs incurred, without prejudice to the right to compensation for greater damages.

3 PRICES - 3.1 Luxor products will be invoiced based on the current price list at the time the order is accepted. Prices do not include VAT or any other taxes.

3.2 Prices listed in sales catalogues/lists are merely indicative and may be subject to change due to production cost increases. In such cases, Luxor will inform the purchaser of the price increase and provide the reasons.

4 DELIVERY TERMS - 4.1 The supplies in each individual Order will be delivered within the stated terms in the Order Confirmation.

4.2 Luxor will not be held responsible for delays in delivery that are not caused by Luxor, such as delays by third parties, including suppliers and sub-suppliers, shippers, and causes of force majeure that result in total or partial inactivity of the plants. In the cases mentioned above, the Customer cannot refuse delivery of the goods, even if it is only partial, nor can they use a delay in delivery as a reason to terminate the contract or claim damages.

5 SHIPMENTS - 5.1 The products will be delivered to the 'Assigned Port' (Incoterms 2020 EXW), with transport costs and risks borne by the buyer, unless otherwise agreed.

5.2 Even in the case of agreed delivery in "Free Port" (Incoterms 2020 DDP) with costs borne by Luxor, the goods will still travel at the buyer's risk. Regardless of the delivery terms agreed upon by the parties, the risks will pass to the buyer at the latest with delivery to the first carrier.

5.3 The transfer of ownership of the goods is suspended until the full price has been paid, but this does not affect the transfer of risk to the purchaser.

5.4 If special packaging is required, an additional charge as indicated in the price list or order confirmation will be added to the invoice.

6 PAYMENTS - 6.1 Payments are due as per the terms and manner specified in the order confirmation and/or invoice.

6.2 Unless otherwise expressly agreed, payments must be made to the bank details mentioned in the sales invoice. For payments made from abroad via bank transfer, the OUR option must be selected to ensure that Luxor receives the net amount on the invoice after deducting bank charges and expenses. Luxor does not authorize any third parties, including agents and representatives, to collect money on its behalf.

6.3 The Customer is not permitted to suspend or delay payments, even in the event of claims or complaints of defects, and must adhere to the agreed terms.

6.4 In case of payment interruption or suspension, the Customer will be considered in default. Luxor reserves the right to charge expenses and interest as per Art. 5 and 6 of D.Lgs n. 192/2012, without prejudice to the right to terminate the contract. Delayed payment may also result in Luxor excluding the guarantee for the entire period of delay.

6.5 If the Customer fails to adhere to the agreed payment terms, or interrupts or suspends payment, Luxor reserves the right to suspend any ongoing supplies and/or make the execution of the current order conditional on the payment of the outstanding debt. Luxor may also withdraw from any further contracts with the Customer and cancel any previously granted favourable conditions, such as discounts or free gifts.

6.6 The Customer is not permitted to offset any claims they may have against Luxor with debts they owe to Luxor, unless formally authorised by Luxor

7 EXPRESS TERMINATION CLAUSE - 7.1 Luxor may terminate the contract immediately if the Customer is undergoing bankruptcy or liquidation proceedings, as well as in the event that the Customer is subject to execution proceedings and/or protests and the economic conditions suggest the purchaser is insolvent.

8 WARRANTY - 8.1 Luxor guarantees the conformity of the products supplied, free from defects that could make them unsuitable for their intended use. The guarantee may be invoked if the defect is due to

manufacturing errors or defects in raw materials that are the responsibility of Luxor.

8.2 Unless otherwise expressly agreed, the guarantee lasts for one (1) year from the date of delivery. The Customer must make a written complaint within eight (8) days from delivery in the case of apparent defects, or, in the case of hidden defects, from the time of discovery and in any event not later than twelve (12) months from delivery.

8.3 In the event of non-conforming products, Luxor may, at its discretion, provide the Buyer with replacement products of the same type and quantity free of charge ex works, after verifying the returned products. Any return must always be previously agreed and authorised by Luxor. The goods in question must be returned 'carriage paid' along with a note explaining the reason for the return within 30 days of Luxor's approval. Failure to do so will result in the authorization becoming invalid.

8.4 If Luxor does not recognize the defective products upon verification, it will invoice those sent as replacements. If Luxor does not recognize the defective products upon verification, they will invoice the replacements. If Luxor is unable to replace defective products, they may issue a credit note to the customer for the value of the defective products. This does not imply any responsibility on Luxor for direct, indirect, or consequential damages resulting from or connected to the defects or faults of the products.

8.5 It is important to note that this guarantee does not cover instances where the product has been installed, used or maintained in a manner that is contrary to the instructions and warnings provided in the installation, use, and maintenance manuals that were included with the product. Additionally, any installation or repair work should only be carried out by qualified personnel.

8.6 The guarantee will not apply if the Purchaser breaches their contractual obligations.

8.7 This warranty is the only warranty and replaces any other written, oral or implied warranties. By accepting these General Terms and Conditions, the Purchaser expressly waives any right of recourse arising from the sale and/or installation of the Products to a non-professional consumer.

9. RESERVATION OF PROPERTY 9.1 The sale of Luxor S.p. A's Products is carried out under reservation of ownership. Therefore the products will remain the property of Luxor S.p.A. until the full payment of the price by the buyer.

10 TRANSFER OF THE CONTRACT 10.1 It is forbidden to transfer the Contract and/or any interest, right and obligation connected to it to third parties without specific written approval by Luxor.

11 PRIVACY - 11.1 The Customer confirms that they have read the information regarding the processing of their personal data, as required by Articles 13 and 14 of Regulation (EU) 2016/679 (GDPR) as amended. The information can be found at <https://luxor.it/privacy-policy>. By accepting these GTC, the Customer consents to the processing of their personal data.

11.2 Luxor will process the personal data provided by the Customer, including through external parties, to fulfil legal obligations and carry out administrative and commercial tasks related to the contractual relationship.

12 APPLICABLE LAW AND COURT OF JURISDICTION - 12.1 Contract is governed by Italian law. Anything not expressly governed by these GVCs shall be governed by the rules on sale provided for in articles 1470 et seq. of the Italian Civil Code.

12.2 The Parties expressly exclude the application of the Vienna Convention on Contracts for the International Sale of Goods. Any disputes related to the Contract, including those regarding its validity, interpretation, execution, and termination, must be referred exclusively to the Court of Brescia.

12.3 Luxor reserves the right to take legal action at the competent court of the Customer's location to recover any outstanding debts. The local law will apply in this case.

13 FINAL CLAUSES - 13.1 The possible nullity and/or ineffectiveness of one or more provisions of these GTC shall not affect the validity of the Contract as a whole.

13.2 Any amendment to the Contract shall be valid only if made in writing and signed by authorised representatives of both Parties.

The customer acknowledges that they are not a 'consumer' and therefore the provisions of law relating to relations between entrepreneurs and consumers do not apply. The customer declares that they have paid particular attention to the following clauses: Introduction (1.1), Orders (2.1-2.3), Prices (3.2), Delivery Terms (4.1-4.2), Shipping (5.1-5.3), and 6. The following sections require approval: Payments (6.2 - 6.3 - 6.4 - 6.5 - 6.6); 7 Express Termination Clause (7.1); 8. Warranty (8.1 - 8.2 - 8.3 - 8.4 - 8.5 - 8.6 - 8.7); 9. Retention of Title (9.1); 10. Applicable Law and Jurisdiction (12.1 - 12.2 - 12.3); 13 Final Clauses (13.1 - 13.2), and they are to be specifically approved.

These general terms and conditions are published on LUXOR's website (<https://luxor.it/>) where they may be consulted, thereby taking full and proper cognisance thereof, pursuant to and for the purposes of Articles 1341 and 1342 of the Civil Code.