

eclipse

manual radiator valve



altecnic

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Design

The Altecnic eclipse manual radiator valves provide manual regulation and isolation to radiators and other heat emitters on heating systems.

The valves are suitable for use as both a wheelhead or lockshield valve simply by changing the handwheel to the lockshield cover, both of which are supplied.

The handwheel and lockshield cover are secured by a retaining screw minimising the possibility of accidental removal, which would expose the potentially dangerous valve stem.

The valves are of compact design with non rising valve stems and have a serviceable gland, should maintenance be required in the future.

Their aesthetic design satisfies the requirements of modern commercial buildings and domestic interiors.

Chrome plated bodies with white handwheels and lockshield covers give an unobtrusive appearance and complements most decors.

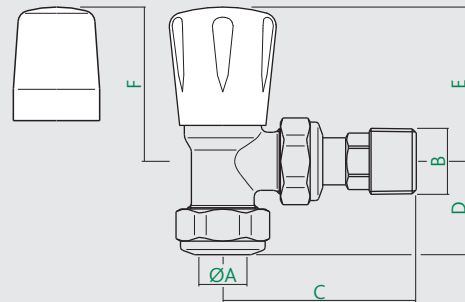
The valves are also available as a pair with a polished chrome finish and a high chrome finished handwheel and lockshield cover.

The inlet connection to all valves is compression, for use with half hard R250 copper tube, and the outlet connection is a union tailpipe with 1/2" external pipe thread to BS EN 228.

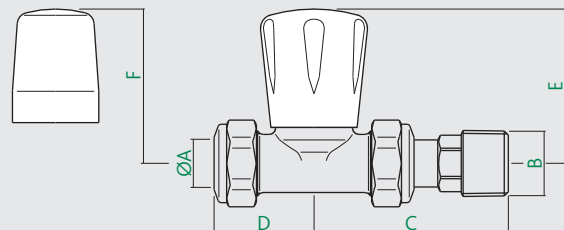
The 8 mm and 10 mm inlet connections are achieved by fitting suitable adaptors to the 15 mm valves.

Prod Code	Description
CA-410408	8 mm angled valve with handwheel and lockshield cover
410410 LTC	10 mm angled valve with handwheel and lockshield cover
410415 LTC	15 mm angled valve with handwheel and lockshield cover
CA-410425	15 mm angled pair with high chrome heads
CA-406408	8 mm straight valve with handwheel and lockshield cover
CA-406410	10 mm straight valve with handwheel and lockshield cover
406415 LTC	15 mm straight valve with handwheel and lockshield cover
CA-406425	15 mm straight pair with high chrome heads

Dimensions



Prod Code	A	B	C	D	E	F
CA-410408	8	R½	55 to 63	29	48	48
410410 LTC	10	R½	55 to 63	29	48	48
410415 LTC	15	R½	55 to 63	29	48	48
CA-410425	15	R½	55 to 63	29	48	48



Prod Code	A	B	C	D	E	F
CA-406408	8	R½	55 to 63	32	54	54
CA-406410	10	R½	55 to 63	32	54	54
406415 LTC	15	R½	55 to 63	32	54	54
CA-406425	15	R½	55 to 63	32	54	54

Materials of Construction

Body	Brass	BS EN 12165 CW617N
Union nut	Brass	BS EN 12164 CW617N
Tailpiece	Brass	BS EN 12164 CW614N
Seals - 'O' rings	EPDM	
Gland seal	PTFE	
Handwheel	ABS (RAL 9010)	
Lockshield Cover	ABS (RAL 9010)	
Body finish	Chrome Plated	

Technical Specification

Valves comply with:	BS 2767
Max. working pressure (static):	10 bar
Max. temperature:	100 °C
Medium:	water, glycol solution
Max percentage of glycol:	30%

E & O.E

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AL 031 07-04-12