

# Weating **valves**

MYSON has been manufacturing heating valves for over 50 years, producing millions of units on an annual basis. Using environmentally friendly chrome 3 for our manual valves and TRV products, our high-quality heating valves are assembled in the UK, and all supplied using sustainable and responsible packaging.

The range covers cost-effective manual valves, thermostatically controlled valves, smart TRV heads to suit all MYSON TRV bodies, decorative valves and options specifically for our LST products. Our extensive offering means we have a solution for any application.

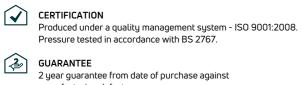
All MYSON valves are produced under ISO 9001:2008, so whichever of our products you choose, you are guaranteed they will be the highest quality.

# MATCHMATE

The MATCHMATE range of radiator valves is ideal for use within central heating systems in the domestic housing market. They are available in a number of different models, including compression, pushfit, straight and angled, to suit varying specification requirements. All products are finished in chrome 3 and feature impact resistant valve caps, providing the highest quality at competitive prices. Drain off option also available on most products.



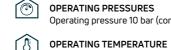
# General specification



manufacturing defects.

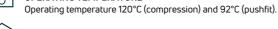
8 COLOUR Finished in chrome

CONNECTIONS Compression and pushfit.



OPERATING PRESSURES Operating pressure 10 bar (compression) and 3 bar (pushfit).





DELIVERY 2 - 5 working days.

For more general information, please see page 264.

#### MATCHMATE compression []]

Description	Colour (Top)	Wheel Head Order Code	Lockshield Order Code	Minimum Order Qty
1/2" Imperial Olive Compression Angle Chrome - Republic of Ireland only	White	MATE1/2WAC	MATE1/2LAC	10
1/2" Imperial Olive Compression Angle Chrome Drain Off - Republic of Ireland only	White	-	MATE1/2LACD	10
1/2" Imperial Olive Compression Straight Chrome - Republic of Ireland only	White	MATE1/2WSC	MATE1/2LSC	10
10mm Angle Chrome	White	MATE10WAC	MATE10LAC	10
10mm Angle Chrome C/W Compression 90° Elbow	White	MATE10WAC90	MATE10LAC90	10
10mm Angle Chrome Drain Off	White	-	MATE10LACD	10
10mm Angle Chrome Drain Off C/W Compression 90° Elbow	White	-	MATE10LACD90	10
15mm Angle Chrome	White	MATE15WAC	MATE15LAC	10
15mm Angle Chrome Drain Off	White	-	MATE15LACD	10
15mm Straight Chrome	White	MATE15WSC	MATE15LSC	10

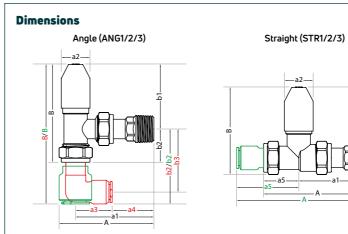
## MATCHMATE pushfit

10mm Angle Chrome C/W Pushfit 90° Elbow	White	MATE10WACPF90	MATE10LACPF90	10
10mm Angle Chrome Drain Off C/W Pushfit 90° Elbow	White	-	MATE10LACDPF90	10
10mm Angle Chrome Drain Off Pushfit	White	-	MATE10LACDPF	10
10mm Angle Chrome Pushfit	White	MATE10WACPF	MATE10LACPF	10
10mm Straight Chrome Pushfit	White	-	MATE10LSCPF	10
15mm Angle Chrome C/W Pushfit 90° Elbow	White	MATE15WACPF90	MATE15LACPF90	10
15mm Angle Chrome Drain Off C/W Pushfit 90° Elbow	White	-	MATE15LACDPF90	10
15mm Angle Chrome Pushfit	White	MATE15WACPF	MATE15LACPF	10

#### **MATCHMATE** accessories

MATCHMATE Top Only	White	MATEWHTOP	MATELSTOP	20

# Technical information

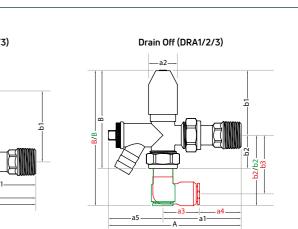


DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

[	DWG	Α	a1	a2	a3	a4	a5	В	b1	b2	b3
Model	DWG Ref.	(mm)	(mm)		(mm)	44 (mm)	(mm)	(mm)	(mm)	(mm)	(mm)
МАТСНМАТЕ	iter.	(11111)	(11111)	(1111)	(11111)	(11111)	(11111)	(11111)	(11111)	(11111)	(11111)
1/2" Imperial Olive Compression Wheelhead Angle Chrome - Republic of Ireland only	ANG1	76	60	31	-	-	-	75	50	25	-
½" Imperial Olive Compression Lockshield Angle Chrome - Republic of Ireland only	ANG1	73	60	22	-	-	-	75	50	25	-
$\mathcal{V}_2"$ Imperial Olive Compression Lockshield Angle Chrome Drain Off - Republic of Ireland only	DRA1	102	60	22	-	-	-	75	50	25	-
1⁄2" Imperial Olive Compression Wheelhead Straight Chrome - Republic of Ireland only	STR1	83	56	31	-	-	27	67	54	13	-
${\cal V}_2$ " Imperial Olive Compression Lockshield Straight Chrome - Republic of Ireland only	STR1	83	56	22	-	-	27	67	54	13	-
10mm Wheelhead Angle Chrome	ANG1	76	60	31	-	-	-	75	50	25	-
10mm Lockshield Angle Chrome	ANG1	72	60	22	-	-	-	75	50	25	-
10mm Lockshield Angle Chrome C/W Compression 90° Elbow	ANG3	73	60	22	30	30	-	107	50	57	46
10mm Lockshield Angle Chrome Drain Off	DRA1	102	60	22	-	-	42	77	50	27	-
10mm Wheelhead Angle Chrome C/W Compression 90° Elbow	ANG3	73	60	31	30	30	-	107	50	27	46
10mm Lockshield Angle Chrome Drain Off C/W Compression 90° Elbow	DRA3	102	60	22	30	30	42	107	50	27	46
15mm Wheelhead Angle Chrome	ANG1	76	60	31	-	-	-	75	50	25	-
15mm Lockshield Angle Chrome	ANG1	73	60	22	-	-	-	75	50	25	-
15mm Lockshield Angle Chrome Drain Off	DRA1	102	60	22	-	-	42	75	50	25	-
15mm Wheelhead Straight Chrome	STR1	83	56	31	-	-	27	67	54	13	-
15mm Lockshield Straight Chrome	STR1	83	56	22	-	-	27	67	54	13	-
MATCHMATE PUSHFIT											
10mm Wheelhead Angle Chrome C/W Pushfit 90° Elbow	ANG3	76	60	31	28	32	-	104	50	54	45
10mm Lockshield Angle Chrome C/W Pushfit 90° Elbow	ANG3	73	60	22	28	32	-	104	50	54	45
10mm Lockshield Angle Chrome Drain Off C/W Pushfit 90° Elbow	DRA3	102	60	22	28	32	42	104	50	54	45
10mm Lockshield Angle Chrome Drain Off Pushfit	DRA2	102	60	22	-	-	42	95	50	45	-
10mm Wheelhead Angle Chrome Pushfit	ANG2	76	60	31	-	-	-	95	50	45	-
10mm Lockshield Angle Chrome Pushfit	ANG2	73	60	22	-	-	-	95	50	45	-
10mm Lockshield Straight Chrome Pushfit	STR2	104	60	22	-	-	48	67	54	13	-
15mm Wheelhead Angle Chrome C/W Pushfit 90° Elbow	ANG3	76	60	31	35	25	-	112	50	62	50
15mm Lockshield Angle Chrome C/W Pushfit 90° Elbow	ANG3	73	60	22	35	25	-	112	50	62	50
15mm Lockshield Angle Chrome Drain Off C/W Pushfit 90° Elbow	DRA3	102	60	22	35	25	42	112	50	62	50
15mm Wheelhead Angle Chrome Pushfit	ANG2	76	60	31	-	-	-	108	50	59	-
15mm Lockshield Angle Chrome Pushfit	ANG2	73	60	22	-	-	-	108	50	58	-



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# **MATCHMASTER**

MATCHMASTER is a high-quality range of chrome finish heating valves, making them ideal for when a more robust specification is required. The valve uses a graphite gland packing which can be easily compressed by tightening the gland nut to ensure many years of trouble-free operation. There is a wide choice of compression and pushfit connections, as well as drain off options. Straight and angled options are also available.



# General specification

 $\mathbf{\langle}$ CERTIFICATION Produced under a quality management system - ISO 9001:2008. Conforms to BS 2767-10.

2 GUARANTEE 2 year guarantee from date of purchase against manufacturing defects.

8 COLOUR Finished in chrome

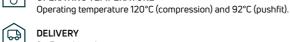
CONNECTIONS Compression and pushfit.

OPERATING PRESS
Operating pressure
OPERATING TEMP

OPERATING PRESSURES e 10 bar (compression) and 3 bar (pushfit).



PERATURE



DELIVERY 2 - 5 working days.

For more general information, please see page 264.

#### MATCHMASTER compression

Description	Colour (Top)	Wheel Head Order Code	Lockshield Order Code	Minimum Order Qty
1/2" Imperial Olive Compression Angle Chrome - Republic of Ireland only	White	MASTER1/2WAC	MASTER1/2LAC	10
1/2" Imperial Olive Compression Straight Chrome - Republic of Ireland only	White	MASTER1/2WSC	MASTER1/2LSC	10
10mm Angle Chrome	White	MASTER10WAC	MASTER10LAC	10
10mm Angle Chrome Drain Off	White	-	MASTER10LACD	10
15mm Angle Chrome	White	MASTER15WAC	MASTER15LAC	10
15mm Angle Chrome Drain Off	White	-	MASTER15LACD	10
15mm Straight Chrome	White	MASTER15WSC	MASTER15LSC	10
15mm or 1/2" BSP Angle Chrome	White	MASTER151/2WAC	MASTER151/2LAC	10
15mm or 1/2" BSP Straight Chrome	White	MASTER151/2WSC	MASTER151/2LSC	10

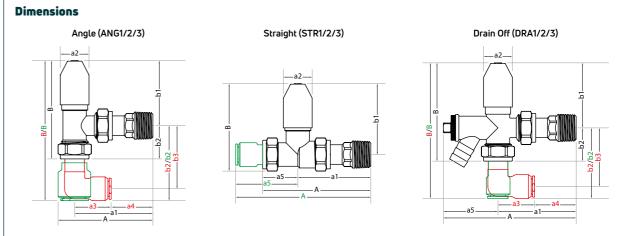
#### MATCHMASTER pushfit

10mm Angle Chrome C/W Pushfit 90° Elbow	White	MASTER10WACPF90	MASTER10LACPF90	10
10mm Angle Chrome Drain Off C/W Pushfit 90° Elbow	White	-	MASTER10LACDPF90	10
10mm Angle Chrome Pushfit	White	MASTER10WACPF	MASTER10LACPF	10
10mm Straight Chrome Pushfit	White	-	MASTER10LSCPF	10
10mm Straight Chrome Pushfit 90° Elbow	White	MASTER10WSCPF90	MASTER10LSCPF90	10
15mm Angle Chrome C/W Pushfit 90° Elbow	White	-	MASTER15LACPF90	10
15mm Angle Chrome Drain Off C/W Pushfit 90° Elbow	White	-	MASTER15LACDPF90	10
15mm Angle Chrome Drain Off Pushfit	White	-	MASTER15LACDPF	10
15mm Straight Chrome C/W Pushfit 90° Elbow	White	-	MASTER15LSCPF90	10

#### MATCHMASTER accessories

MATCHMASTER Top Only White MASTERWHTOP MASTERLSTOP 10			
	White	MASTERWHTOP	10

## Technical information



DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

	DWG	Α	al	a2	a3	a4	a5	В	b1	b2	b3
Model	Ref.	(mm)	(mm)	(mm)	(mm)						
MATCHMASTER	1	()	()	()	()	()	()	()	()	()	()
½" Imperial Olive Compression Lockshield Angle Chrome - Republic of Ireland only	ANG1	73	60	27	-	-	-	77	49	28	-
1/2" Imperial Olive Compression Wheelhead Angle Chrome - Republic of Ireland only	ANG1	79	60	37	-	-	-	81	53	28	-
1/2" Imperial Olive Compression Lockshield Straight Chrome - Republic of Ireland only	STR1	92	60	27	-	-	32	70	57	13	-
1/2" Imperial Olive Compression Wheelhead Straight Chrome - Republic of Ireland only	STR1	92	60	37	-	-	32	77	64	13	-
10mm Lockshield Angle Chrome	ANG1	73	60	27	-	-	-	79	49	30	-
10mm Wheelhead Angle Chrome	ANG1	79	60	37	-	-	-	83	53	30	-
10mm Lockshield Angle Chrome Drain Off	DRA1	88	75	27	-	-	-	79	49	30	-
15mm Lockshield Angle Chrome	ANG1	73	60	27	-	-	-	77	49	28	-
15mm Wheelhead Angle Chrome	ANG1	79	60	37	-	-	-	81	53	28	-
15mm Lockshield Angle Chrome Drain Off	DRA1	88	75	27	-	-	-	77	49	28	-
15mm Lockshield Straight Chrome	STR1	92	60	27	-	-	32	70	57	13	-
15mm Wheelhead Straight Chrome	STR1	92	60	37	-	-	32	77	64	13	-
15mm or ½" BSP Lockshield Angle Chrome	ANG1	75	60	27	-	-	-	85	49	36	-
15mm or ½" BSP Wheelhead Angle Chrome	ANG1	79	60	37	-	-	-	89	53	36	-
15mm or ½" BSP Lockshield Straight Chrome	STR1	99	60	27	-	-	39	72	58	14	-
15mm or ½" BSP Wheelhead Straight Chrome	STR1	99	60	37	-	-	39	79	65	14	-
MATCHMASTER PUSHFIT											
10mm Lockshield Angle Chrome C/W Pushfit 90° Elbow	ANG3	73	60	27	28	32	-	107	49	58	49
10mm Wheelhead Angle Chrome C/W Pushfit 90° Elbow	ANG3	79	60	37	28	32	-	107	49	58	49
10mm Lockshield Angle Chrome Drain Off C/W Pushfit 90° Elbow	DRA3	88	75	27	28	47	41	107	49	58	49
10mm Lockshield Angle Chrome Pushfit	ANG2	73	60	27	-	-	-	96	49	47	-
10mm Wheelhead Angle Chrome Pushfit	ANG2	79	60	37	-	-	-	100	53	47	-
10mm Lockshield Straight Chrome Pushfit	STR2	111	60	27	-	-	51	70	57	-	-
10mm Wheelhead Straight Chrome 90° Elbow	STR3	111	60	37	-	-	51	76	64	-	-
10mm Lockshield Straight Chrome Pushfit 90° Elbow	STR3	116	60	27	28	-	56	85	57	-	-
15mm Lockshield Angle Chrome C/W Pushfit 90° Elbow	ANG3	73	60	27	35	26	-	116	49	67	-
15mm Lockshield Angle Chrome Drain Off C/W Pushfit 90° Elbow	DRA3	88	75	27	35	41	41	116	49	67	55
15mm Lockshield Angle Chrome Drain Off Pushfit	DRA2	76	60	27	-	-	-	108	50	58	-
15mm Lockshield Straight Chrome C/W Pushfit 90° Elbow	STR3	116	60	27	-	-	56	108	50	58	-
						-		NB. AII	mossure	monte ar	e nominal



MASTER15LACD

MASTER15LSC

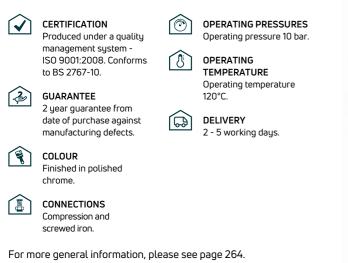


# **FULLFLOW**

FULLFLOW radiator valves are designed and manufactured to meet the requirements of commercial installations. They feature a non-rising spindle, double EPDM 'O' ring gland seals with an additional 'O' ring back seating arrangement, this enables the FULLFLOW valve to be serviced without the requirement for draining the system, perfect for commercial applications. The range includes compression and screwed iron connections. Straight and angle versions are also available. Product is only available in polished chrome.



# General specification





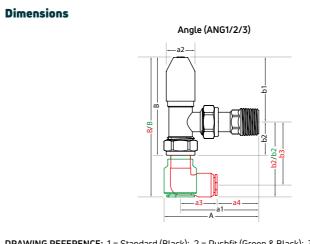
#### FULLFLOW

Description	Colour (Top)	Order Code	Minimum Order Qty
15mm / ½" Copper or ½" BSP Lockshield Angle Polished Chrome	White	FF151/2LAC	10
15mm / ½" Copper or ½" BSP Lockshield Straight Polished Chrome	White	FF151/2LSC	10
15mm / ½" Copper or ½" BSP Wheelhead Angle Polished Chrome	White	FF151/2WAC	10
15mm / ½" Copper or ½" BSP Wheelhead Straight Polished Chrome	White	FF151/2WSC	10

#### FULLFLOW accessories

FULLFLOW Lockshield & Wheelhead Tops Only	White	FFLSWHTOPS	10

# Technical information

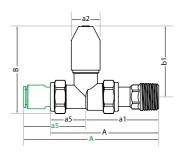


DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

Model	DWG Ref.	A (mm)	<b>a1</b> (mm)	<b>a2</b> (mm)	B (mm)	<b>b1</b> (mm)	<b>b2</b> (mm)
FULLFLOW							
15mm / ½" Copper or ½" BSP Lockshield Angle Polished Chrome	ANG1	75	57	36	90	52	38
15mm / $\frac{1}{2}$ " Copper or $\frac{1}{2}$ " BSP Lockshield Straight Polished Chrome	STR1	96	57	36	75	61	14
15mm / ½" Copper or ½" BSP Wheelhead Angle Polished Chrome	ANG1	78	57	42	95	57	38
15mm / $\frac{1}{2}$ " Copper or $\frac{1}{2}$ " BSP Wheelhead Straight Polished Chrome	STR1	96	57	42	80	66	14



Straight (STR1/2/3)



# DECORATIVE

## TRV

MYSON offer a selection of polished chrome DECORATIVE TRV valves for projects that need that extra special finishing touch with thermostatic control. The range includes compression and pushfit connections, with straight and angle options available.



# General specification

- CERTIFICATION Produced under a quality management system - ISO 9001:2008. Conforms to BS 2767-10.
- GUARANTEE 2 year guarantee from date of purchase against manufacturing defects.

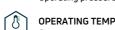
COLOUR Finished in po

Finished in polished chrome.

CONNECTIONS Compression and pushfit.



#### OPERATING PRESSURES Operating pressure 10 bar (compression) and 3 bar (pushfit).



OPERATING TEMPERATURE



Operating temperature 120°C (compression) and 92°C (pushfit).

2 - 5 working days.

For more general information, please see page 264.

#### DECORATIVE

Description	Colour (Top)	Order Code	Minimum Order Qty	
15mm TRV Angle Polished Chrome	Polished Chrome	DECTRV15AC	1	
15mm TRV Straight Polished Chrome	Polished Chrome	DECTRV15SC	1	
^				

#### DECORATIVE pushfit

Polished Chrome	DECTRV10ACPF90	1
Polished Chrome	DECTRV10SCPF90	1
Polished Chrome	DECTRV15ACPF90	1
Polished Chrome	DECTRV15SCPF90	1
	Polished Chrome Polished Chrome	Polished Chrome      DECTRV10SCPF90        Polished Chrome      DECTRV15ACPF90

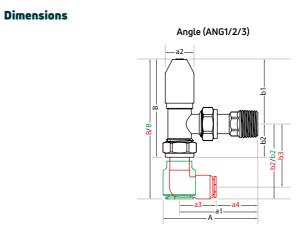
#### **DECORATIVE** pack

Radpack 15mm TRV & Lockshield Pack Angle Polished Chrome	Polished Chrome	DECPAK15AC	1
Radpack ISININ TRV & Lockshield Fack Angle Folished Chrome	FULISHED CHI UITIE	DECFARIJAC	1
Radpack 15mm TRV & Lockshield Pack Straight Polished Chrome	Polished Chrome	DECPAK15SC	1

#### **DECORATIVE** accessories

15mm TRV Angle Polished Chrome Body Only	Polished Chrome	DECTRV15ACBODY	1
15mm TRV Straight Polished Chrome Body Only	Polished Chrome	DECTRV15SCBODY	1
Decorative Thermostatic Head Only Chrome	Polished Chrome	DECTRVHEADC	1
Electronic Thermostatic Head (ETH) - see page 247	White	UNIPLETH	1

# Technical information



DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

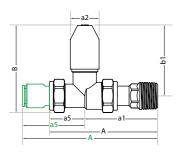
Model	DWG	Α	a1	a2	a3	a4	a5	В	b1	b2	b3
Model	Ref.	(mm)									
DECORATIVE											
15mm TRV Angle Polished Chrome	ANG1	86	62	49	-	-	-	133	104	29	-
15mm TRV Straight Polished Chrome	STR1	98	62	49	-	-	36	120	108	-	-
DECORATIVE PUSHFIT											
10mm TRV Angle Polished Chrome C/W Pushfit 90° Elbow	ANG3	86	62	49	28	34	-	158	104	54	45
10mm TRV Straight Polished Chrome C/W Pushfit 90° Elbow	STR3	124	62	49	28	-	62	136	108	28	53
15mm TRV Angle Polished Chrome C/W Pushfit 90° Elbow	ANG3	86	62	49	35	28	-	167	104	63	50
15mm TRV Straight Polished Chrome C/W Pushfit 90° Elbow	STR3	130	62	49	35	-	68	142	108	35	55
DECORATIVE ACCESSORIES											
15mm TRV Angle Polished Chrome Body Only	ANG1	80	62	35	-	-	-	64	35	29	-
15mm TRV Straight Polished Chrome Body Only	STR1	98	62	35	-	-	36	52	39	13	-



#### **Electronic Thermostatic Head (ETH)**



Straight (STR1/2/3)







# DECORATIVE

# Slimline, Modern & Traditional

MYSON offer a selection of DECORATIVE manual valves for projects that need that extra special finishing touch as they are beautifully finished in highly polished chrome. The range includes compression and pushfit connections, with straight and angle options available.

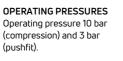
DECORATIVE manual valves are offered in three styles; Slimline, Modern & Traditional.



DEC\_10LWACSLIM - SLIMLINE

# General specification

	CERTIFICATION Produced under a quality management system - ISO 9001:2008. Conforms to BS 2767-10.	Ô	OPERATING PRESS Operating pressure (compression) and 3 (pushfit).
(z)	GUARANTEE 2 year guarantee from date of purchase against manufacturing defects.	ß	OPERATING TEMPERATURE Operating temperate 120°C (compression 92°C (pushfit).
R	<b>COLOUR</b> Finished in polished chrome.	ß	<b>DELIVERY</b> 2 - 5 working days.
	CONNECTIONS Compression and pushfit.		



TEMPERATURE Operating temperature 120°C (compression) and 92°C (pushfit).

For more general information, please see page 264.



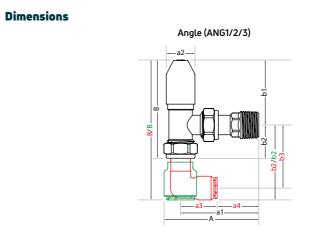
#### DECORATIVE

Description	Colour (Top) Order Code		Minimum Order Qty
15mm Lockshield or Wheelhead Angle Polished Chrome - Slimline	Polished Chrome	DEC15LWACSLIM	1
15mm Lockshield or Wheelhead Straight Polished Chrome - Slimline	Polished Chrome	DEC15LWSCSLIM	1
15mm Lockshield or Wheelhead Angle Polished Chrome - Modern	Polished Chrome	DEC15LWAC	1
15mm Lockshield or Wheelhead Straight Polished Chrome - Modern	Polished Chrome	DEC15LWSC	1
15mm Lockshield or Wheelhead Angle Polished Chrome - Traditional	Polished Chrome	DEC15LWACTRAD	1
15mm Lockshield or Wheelhead Straight Polished Chrome - Traditional	Polished Chrome	DEC15LWSCTRAD	1

## DECORATIVE pushfit

10mm Lockshield or Wheelhead Angle Polished Chrome C/W Pushfit 90° Elbow - Modern	Polished Chrome	DEC10LWACPF90	1
10mm Lockshield or Wheelhead Straight Polished Chrome C/W Pushfit 90° Elbow - Modern	Polished Chrome	DEC10LWSCPF90	1
15mm Lockshield or Wheelhead Angle Polished Chrome C/W Pushfit 90° Elbow - Modern	Polished Chrome	DEC15LWACPF90	1
15mm Lockshield or Wheelhead Straight Polished Chrome C/W Pushfit 90° Elbow - Modern	Polished Chrome	DEC15LWSCPF90	1

# Technical information



DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

Model	DWG	Α	al	a2	a3	а4	а5	В	b1	b2	b3
House	Ref.	(mm)									
DECORATIVE											
15mm Lockshield or Wheelhead Angle Polished Chrome - Slimline	ANG1	75	60	31	-	-	-	72	44	28	-
15mm Lockshield or Wheelhead Straight Polished Chrome - Slimline	STR1	95	60	31	-	-	35	67	55	12	-
15mm Lockshield or Wheelhead Angle Polished Chrome - Modern	ANG1	70	55	31	-	-	-	88	54	34	-
15mm Lockshield or Wheelhead Straight Polished Chrome - Modern	STR1	85	53	31	-	-	32	73	57	16	-
15mm Lockshield or Wheelhead Angle Polished Chrome - Traditional	ANG1	86	55	63	-	-	-	111	77	34	-
15mm Lockshield or Wheelhead Straight Polished Chrome - Traditional	STR1	87	51	63	-	-	36	97	80	17	-
DECORATIVE PUSHFIT											
10mm Lockshield or Wheelhead Angle Polished Chrome C/W Pushfit 90° Elbow - Modern	ANG3	70	55	31	30	25	-	110	54	56	47
10mm Lockshield or Wheelhead Straight Polished Chrome C/W Pushfit 90° Elbow - Modern	STR3	106	51	31	-	-	55	86	57	29	-
15mm Lockshield or Wheelhead Angle Polished Chrome C/W Pushfit 90° Elbow - Modern	ANG3	70	55	31	34	21	-	119	54	65	52
15mm Lockshield or Wheelhead Straight Polished Chrome C/W Pushfit 90° Elbow - Modern	STR3	116	51	31	-	-	65	91	57	-	-

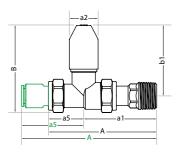
# Modern DEC15LWSC



HEATING VALVES

#### **DECORATIVE SLIMLINE, MODERN & TRADITIONAL** Technical information

Straight (STR1/2/3)







# TRV2

The MYSON TRV2 is the most complete thermostatic radiator valve range available for today's central heating systems. The MYSON TRV2 simplifies installation and removes the worry of costly call-backs. It has a liquid sensor fitted at its heart, guaranteeing years of accurate temperature control. It is available with a chrome finish, compression and pushfit connections as well as straight and angled variants.



## TRV2 compression

Description	Colour (Top)	Order Code	Minimum Order Qty
1⁄2" Imperial Olive Compression Angle Chrome - Republic of Ireland only	White	TRV21/2AC	1
1/2" Imperial Olive Compression Straight Chrome - Republic of Ireland only	White	TRV21/2SC	1
10mm TRV Angle Chrome	White	TRV210AC	1
10mm TRV Angle Chrome C/W Compression 90° Elbow	White	TRV210AC90	1
10mm TRV Straight Chrome	White	TRV210SC	1
15mm TRV Angle Chrome	White	TRV215AC	1
15mm TRV Straight Chrome	White	TRV215SC	1
8/10/15mm TRV Angle Chrome	White	TRV28/10/15AC	1

## TRV2 pushfit

10mm TRV Angle Chrome C/W Pushfit 90° Elbow	White	TRV210ACPF90	1
10mm TRV Angle Chrome Pushfit	White	TRV210ACPF	1
10mm TRV Straight Chrome C/W Pushfit 90° Elbow	White	TRV210SCPF90	1
10mm TRV Straight Chrome Pushfit	White	TRV210SCPF	1
15mm TRV Angle Chrome C/W Pushfit 90° Elbow	White	TRV215ACPF90	1
15mm TRV Angle Chrome Pushfit	White	TRV215ACPF	1
15mm TRV Straight Chrome C/W Pushfit 90° Elbow	White	TRV215SCPF90	1

## TRV2 pack compression & BSP

Radpack ½" Imperial Olive Compression or ½" BSP TRV2 & MATCHMASTER Lockshield Pack Angle Chrome	White	TRV2PAK1/2AC	1
Radpack 10/15mm TRV2 & MATCHMASTER Lockshield Pack Angle Chrome	White	TRV2PAK10/15AC	1
Radpack 15mm TRV2 & MATCHMATE Lockshield Pack Angle Chrome	White	TRV2PAK15AC	10

## TRV2 pushfit pack

Radpack 10mm TRV2 & MATCHMATE Lockshield Pack Angle Chrome C/W Pushfit 90° Elbow	White	TRV2PAK10ACPF90	10
Radpack 10mm TRV2 & MATCHMATE Lockshield Pack Angle Chrome Pushfit	White	TRV2PAK10ACPF	10
Radpack 15mm TRV2 & MATCHMATE Lockshield Pack Angle Chrome C/W Pushfit 90° Elbow	White	TRV2PAK15ACPF90	10
Radpack 15mm TRV2 & MATCHMATE Lockshield Pack Angle Chrome Pushfit	White	TRV2PAK15ACPF	10

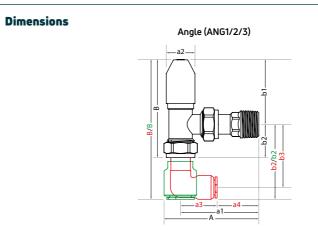
#### **TRV** accessories

1/2" Imperial Olive Compression Angle Chrome Body Only - Republic of Ireland only	-	TRV1/2ACBODY	1
15mm or 1/2" BSP TRV Angle Chrome Body Only	-	TRV2151/2ACBODY	1
15mm or $\frac{1}{2}$ " BSP TRV Straight Chrome Body Only	-	TRV2151/2SCBODY	1
15mm TRV Angle Chrome Body Only	-	TRV215ACBODY	1
15mm TRV Straight Chrome Body Only	-	TRV215SCBODY	1
TRV Thermostatic Head Only White	White	TRV2TRVHEADW	1
Electronic Thermostatic Head (ETH) - see page 247	White	UNIPLETH	1

# General specification



# Technical information



DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

	DWG	Α	al	a2	a3	а4	а5	В	b1	b2	b3
Model	Ref.	(mm)									
TRV2											
1/2" Imperial Olive Compression Angle Chrome - Republic of Ireland only	ANG1	85	62	45	-	-	-	141	112	29	-
1/2" Imperial Olive Compression Straight Chrome - Republic of Ireland only	STR1	103	67	45	-	-	36	124	112	12	-
10mm TRV Angle Chrome	ANG1	85	62	45	-	-	-	141	112	29	-
10mm TRV Angle Chrome C/W Compression 90° Elbow	STR3	85	62	45	30	32	-	168	112	56	45
10mm TRV Straight Chrome	STR1	103	67	45	-	-	36	124	112	12	-
15mm TRV Angle Chrome	ANG1	85	62	45	-	-	-	141	112	29	-
8/10/15mm TRV Angle Chrome	ANG1	85	62	45	-	-	-	141	112	29	-
TRV2 PUSHFIT											
10mm TRV Angle Chrome C/W Pushfit 90° Elbow	ANG3	85	62	45	28	34	-	166	112	54	45
10mm TRV Angle Chrome Pushfit	ANG2	85	62	45	-	-	-	160	112	48	-
10mm TRV Straight Chrome C/W Pushfit 90° Elbow	STR3	127	67	45	-	-	60	140	112	28	-
10mm TRV Straight Chrome Pushfit	STR2	121	67	45	-	-	54	124	112	12	-
15mm TRV Angle Chrome C/W Pushfit 90° Elbow	ANG3	85	62	45	34	28	-	174	112	62	-
15mm TRV Angle Chrome Pushfit	ANG2	85	62	45	-	-	-	171	112	59	-
15mm TRV Straight Chrome C/W Pushfit 90° Elbow	STR3	138	67	45	-	-	71	146	112	34	-
TRV2 ACCESSORIES											
15mm TRV Angle Chrome Body Only	ANG1	80	62	35	-	-	-	64	35	29	-
15mm TRV Straight Chrome Body Only	STR1	103	67	35	-	-	36	52	39	13	-





**OPERATING PRESSURES** Operating pressure 10 bar (compression) and 3 bar (pushfit).

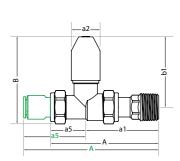


**OPERATING TEMPERATURE** Operating temperature 120°C (compression) and 92°C (pushfit).

DELIVERY 2 - 5 working days.

DELIVERY

For more general information, please see page 264.



Straight (STR1/2/3)







# PETITE

The MYSON PETITE Thermostatic Radiator Valve is a beautifully designed TRV for today's heating systems. The PETITE combines attractive design with total reliability. It has a liquid sensor fitted at its heart, guaranteeing years of accurate temperature control. The PETITE is available as a single valve or a convenient 'TRV & manual' valve pack, in either 10mm or 15mm sizes with a chrome finish. The range includes compression and pushfit connections, with straight and angle options available.



# General specification



**COLOUR** Finished in chrome.

CONNECTIONS Compression and pushfit.

# PETITE compression

Description	Colour (Top)	Order Code	Minimum Order Qty
10mm TRV Angle Chrome	White	PETTRV10AC	10
15mm TRV Angle Chrome	White	PETTRV15AC	10
15mm TRV Straight Chrome	White	PETTRV15SC	10

 $\bigcirc$ 

 $\left[ \right]$ 

**DELIVERY** 2 - 5 working days.

OPERATING PRESSURES

For more general information, please see page 264.

Operating pressure 10 bar (compression) and 3 bar (pushfit).

**OPERATING TEMPERATURE** Operating temperature 120°C (compression) and 92°C (pushfit).

# PETITE pushfit

10mm TRV Angle Chrome C/W Pushfit 90° Elbow	White	PETTRV10ACPF90	10
15mm TRV Angle Chrome C/W Pushfit 90° Elbow	White	PETTRV15ACPF90	10

#### PETITE pack

Radpack ½" Imperial Olive Compression PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome - Republic of Ireland only	White	PETPAK1/2AC	10
Radpack 10mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome	White	PETPAK10AC	10
Radpack 10mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome Drain Off	White	PETPAK10ACD	10
Radpack 15mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome	White	PETPAK15AC	10
Radpack 15mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome Drain Off	White	PETPAK15ACD	10
Radpack 15mm PETITE TRV & MATCHMATE Lockshield Pack Straight Chrome	White	PETPAK15SC	10

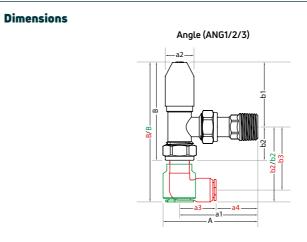
## PETITE pushfit pack

Radpack 10mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome C/W Pushfit 90° Elbow	White	PETPAK10ACPF90	10
Radpack 10mm PETITE TRV & MATCHMATE Lockshield Pack Angle Chrome Drain Off C/W Pushfit 90° Elbow	White	PETPAK10ACDPF90	10

#### **PETITE accessories**

PETITE Thermostatic Head Only White	White	PETTRVHEADW	1
Electronic Thermostatic Head (ETH) - see page 247	White	UNIPLETH	1

# Technical information



DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black); 3 = Pushfit 90° Elbow (Red & Black). Drawings for illustration purposes only.

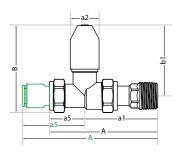
	DWG	Α	a1	a2	a3	a4	a5	В	b1	b2	b3
Model	Ref.	(mm)									
PETITE											
10mm TRV Angle Chrome	ANG1	86	62	49	-	-	-	130	101	29	-
15mm TRV Angle Chrome	ANG1	86	62	49	-	-	-	130	101	29	-
15mm TRV Straight Chrome	STR1	103	67	49	-	-	36	114	101	13	-
PETITE PUSHFIT											
10mm TRV Angle Chrome C/W Pushfit 90° Elbow	ANG3	86	62	49	28	34	-	155	101	54	45
15mm TRV Angle Chrome C/W Pushfit 90° Elbow	ANG3	86	62	49	34	28	-	164	101	63	50



#### Electronic Thermostatic Head (ETH)



Straight (STR1/2/3)







# **MYSON PLUS**

MYSON PLUS offers a simple but effective TRV valves with pushfit options and a chrome finish. The PLUS range is available in either 10mm or 15mm connections, in angled variant only, as well as a single version or pack which includes the MATCHMATE Lockshield.



# General specification

	CERTIFICATION Produced under a quality management system - ISO 9001:2008. Pressure tested in accordance with BS 2767. GUARANTEE 2 year guarantee from date of purchase against manufacturing defects. COLOUR Finished in chrome. CONNECTIONS Compression and pushfit.		OPERATING PRESSURES Operating pressure 10 bar (compression) and 3 bar (pushfit). OPERATING TEMPERATURE Operating temperature 120°C (compression) and 92°C (pushfit). DELIVERY 2 - 5 working days.	32	
Form	ore general information of	ease see	nage 264		PLUSPAK15AC

For more general information, please see page 264.

## **MYSON PLUS**

Description	Colour (Top)	Order Code	Minimum Order Qty
10mm TRV Angle Chrome	White	PLUSTRV10AC	50
15mm TRV Angle Chrome	White	PLUSTRV15AC	50
<u>^</u>			

# MYSON PLUS pushfit

15mm TRV Angle Chrome Pushfit	White	PLUSTRV15ACPF	50
15mm Wheelhead Angle Chrome Pushfit	White	PLUS15WACPF	10
15mm Lockshield Angle Chrome Pushfit	White	PLUS15LACPF	10

## **MYSON PLUS pack**

Radpack 10mm Plus TRV & MATCHMATE Lockshield Pack Angle Chrome	White	PLUSPAK10AC	50
Radpack 10mm Plus TRV & MATCHMATE Lockshield Pack Angle Chrome Drain Off	White	PLUSPAK10ACD	50
Radpack 15mm Plus TRV & MATCHMATE Lockshield Pack Angle Chrome	White	PLUSPAK15AC	50
Radpack 15mm Plus TRV & MATCHMATE Lockshield Pack Angle Chrome Drain Off	White	PLUSPAK15ACD	50

#### **MYSON PLUS accessories**

MYSON PLUS Thermostatic Head Only White	White	PLUSTRVHEADW	1
Electronic Thermostatic Head (ETH) - see page 247	White	UNIPLETH	1

# Technical information

# Dimensions Angle (ANG1/2/3) <u>\_\_\_\_\_</u>a2\_\_\_ DRAWING REFERENCE: 1 = Standard (Black); 2 = Pushfit (Green & Black). Drawings for illustration purposes only.

Model DWG Ref.	DWG	Α	al	a2	В	b1	b2
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
MYSON PLUS							
10mm TRV Angle Chrome	ANG1	86	62	49	130	101	29
15mm TRV Angle Chrome	ANG1	86	62	49	130	101	29
MYSON PLUS PUSHFIT							
15mm TRV Angle Chrome Pushfit	ANG2	86	62	49	135	101	34
15mm Wheelhead Angle Chrome Pushfit	ANG2	76	60	31	84	50	34
15mm Lockshied Angle Chrome Pushfit	ANG2	72	60	22	84	50	34





PLUSPAK15ACD

## **Electronic Thermostatic Head (ETH)**





NB: All measurements are nominal.





PLUSTRV15ACPF



PLUS15LACPF





Bat

DIRECTFIT

We offer three designs, the Close Coupled Kit and the Universal Close Coupled Kit, which allows the case to be removed for cleaning without removing the TRV head, and the competitively priced Direct Fit Kit. All of the kits come with our A-rated TRV and are expertly designed for precision control.

The kits allow the thermal sensing head of a MYSON Thermostatic Radiator Valve to be mounted directly onto the LST enclosure of a MYSON Low Surface Temperature Radiators. They also feature a locking facility that prevents unauthorised adjustment in public areas.

# General specification

 $\left( \checkmark \right)$ CERTIFICATION Produced under a quality management system -ISO 9001:2008. Manual valve conforms to BS 2767-10 and TRV complies to EN 215-1.

GUARANTEE (2) 2 year guarantee from date of purchase against manufacturing defects.





OPERATING PRESSURES Operating pressure 10 bar (compression).

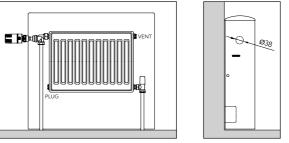
OPERATING [8] TEMPERATURE Operating temperature 120°C (compression).

DELIVERY ୍ୱି 2 - 5 working days.

For more general information, please see page 264.

**Direct fit TRV kit** 

Suitable for TBOE connection only.



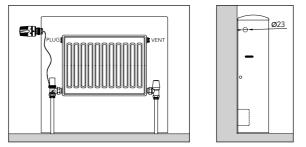
Available for all LST's except Vertical and 420mm wide.

radiator, making it an integral part of the LST radiator. This option utilises the 38mm knock out in the LST casing.

#### **Close coupled TRV kit**

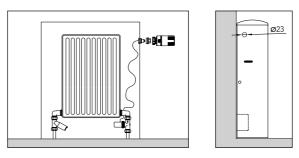
Available for all LST's except Vertical and 420mm wide. Suitable for TBOE, TBSE or BOE connections. This kit allows the MYSON TRV to be mounted directly onto the LST casing,

with a choice of positions for both the TRV head and TRV angled valve body. This option utilises the 23mm knock out on the LST casing.



#### Universal close coupled TRV kit<sup>†</sup>

Available for all LST's. Suitable for TBOE, TBSE or BOE connections. This kit allows the MYSON TRV to be mounted directly onto the LST casing, with a choice of positions for both the TRV head and TRV straight valve body. This option utilises the 23mm knock out on the LST casing.



#### **LST TRV kits**

Description	Colour (Top)	Order Code	Minimum Order Qty
Direct Fit Kit (½" Copper or ½" BSP) IRELAND Chrome*	White	LSTDIRECTKITIE	1
Direct Fit Kit (15mm Copper or ½" BSP) UK Chrome	White	LSTDIRECTKITUK	1
Universal Close Coupled Kit (½" Copper) IRELAND Chrome*	White	LSTUNIKITIE	1
Universal Close Coupled Kit (15mm Copper) UK Chrome	White	LSTUNIKITUK	1
Close Coupled Kit (½" Copper) IRELAND Chrome*	White	LSTCCKITIE	1
Close Coupled Kit (15mm Copper) UK Chrome	White	LSTCCKITUK	1

#### LST TRV kit accessories

Capillary Assembly - 2m	
TRV Head Locating Body Chrome	

## This kit allows a MYSON TRV to be mounted directly onto the internal



#### Direct Fit TRV Kit comprises: 1 x Horizontal angle TRV body

- 1 x TRV head
- 1 x Extension adaptor
- 1 x Plastic bush
- 1 x MATCHMASTER lockshield valve
- Order Code: LSTDIRECTKITUK



Close Coupled TRV Kit comprises:

- 1 x TRV head\*\*
- 1 x TRV angled body\*\*
- 1 x LST capillary unit/actuator/sensor head adaptor
- 1 x MATCHMASTER angled lockshield valve
- 1 x Locking tool

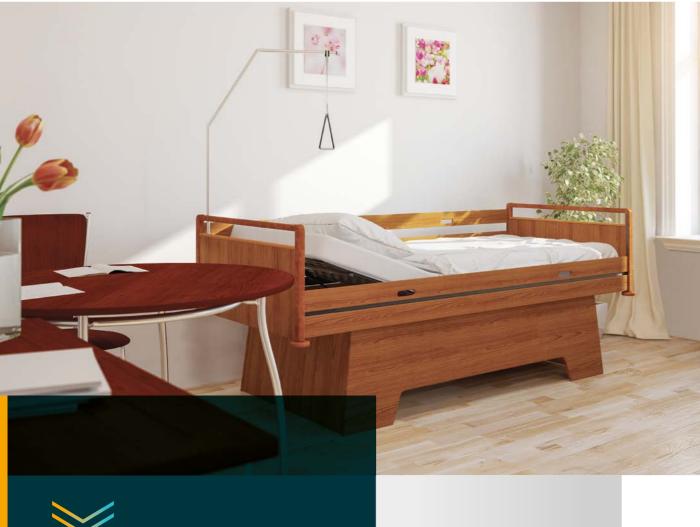
Order Code: LSTCCKITUK

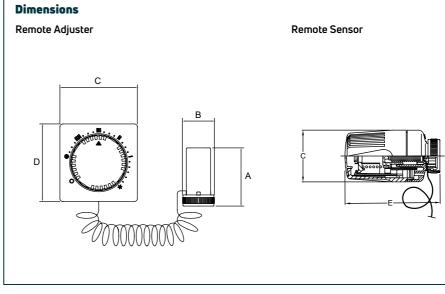




<sup>†</sup>For LST Vertical instructions, please refer to page 45. \*\*15mm compression copper only - for ½" iron pipe, an additional female adaptor is required.

-	LSTCAP2	1
White	LSTTRVHLB	1
		*ROI only.





	Madal	Α	В	С	D	Е
Model	(mm)	(mm)	(mm)	(mm)	(mm)	
REMOTE ADJUSTER						
2/5m Capillary		53.5	32.5	80.0	80.0	-
REMOTE SENSOR						
2/5m Capillary		28.0	112.0	50.0	28.0	90.0
				mossuro	monte ac	

# General specification



ISO 9001:2008. GUARANTEE

3 2 year guarantee from date of purchase against manufacturing defects.

DELIVERY 2 - 5 working days.

For more general information, please see page 264.

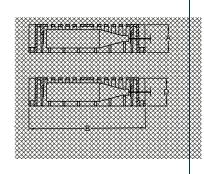
	Description
Remote Adjustable Head - 2m*	
Remote Adjustable Head - 5m*	
Remote Sensor Head - 2m*	
Remote Sensor Head - 5m*	

# REMOTE THERMOSTATS

The MYSON remote sensor incorporates a traditional TRV head which can be set to the desired temperature.

The room temperature is monitored via a 2, or 5 metre capillary connected to the sensing element which can be mounted in a convenient and temperature representative area of the room. Remote sensor heads are ideal for use when it is difficult for a traditional TRV to operate, such as behind furniture or in direct sunlight, and are primarily used with LST radiators.







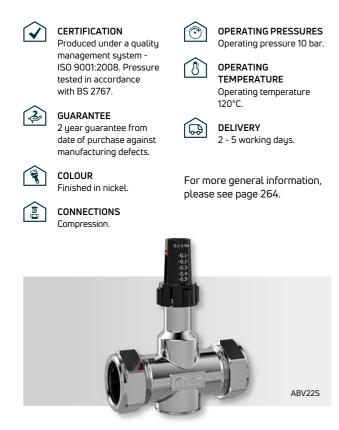
	Colour (Top)	Order Code	Minimum Order Qty
	White	REMADJHEAD2	1
	White	REMADJHEAD5	1
	White	REMSENHEAD2	1
	White	REMSENHEAD5	1
*Temporarily unavailable.			

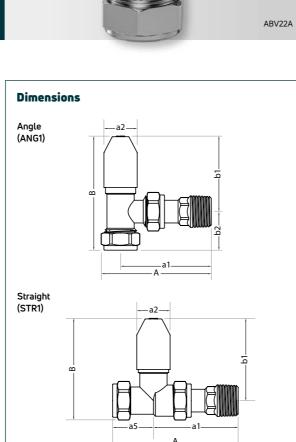
# AUTOMATIC BYPASS VALVES

MYSON offer a selection of reliable Automatic Bypass Valves (ABVs).

Our automatic bypass valves are designed for use in domestic central heating systems and are available in either an angled or straight version. Its purpose is to maintain constant pump pressure and flow rate within the system. ABVs also reduce system noise and increase efficiency.

# General specification





DRAWING REFERENCE: 1 = Standard. Drawings for illustration purposes only.

a2 a5 DWG Α a1 В b1 b2 Model Ref. (mm) mm) (mm) ւա) mm) (mm) (mm) Automatic Bypass ANG1 53 35 26 104 64 40 Valve 22mm Angle Automatic Bypass 94 STR1 77 39 26 38 76 Valve 22mm Straight Automatic Bypass ANG1 53 35 26 104 64 40 Valve ¾" Olive Angle Automatic Bypass STR1 77 94 39 76 26 38 Valve <sup>3</sup>/<sub>4</sub>" Olive Straight

NB: All measurements are nomina

Description	Colour (Top)	Order Code	Minimum Order Qty
Automatic Bypass Valve 22mm Angle	Black	ABV22A	1
Automatic Bypass Valve 22mm Straight	Black	ABV22S	1
Automatic Bypass Valves ¾" Imperial Olive Compression Angle - Republic of Ireland only	Black	ABV3/4A	1
Automatic Bypass Valves 3/4" Imperial Olive Compression Straight - Republic of Ireland only	Black	ABV3/4S	1

# **HEATING VALVES**

Accessories



## Electronic Thermostatic Head (ETH)

The MYSON Electronic Thermostatic Head (ETH) is suitable for all MYSON TRV bodies.

- Wireless ETH suitable for easy installation in new build and renovation
- Easy cloud-based control via an intuitive app turns it into a smart TRV
- Connectivity to smart home systems such as Alexa or Google Home
- In-app installation and diagnostics
- Standard 2 x AA batteries battery life > 2 years
- Geo location optional and flexible temperature management through
  presence detection

#### Installation options

- As a stand-alone device
- Pair with a UNISENZA PLUS Gateway for Smart App control
- Pair with a UNISENZA PLUS Gateway & Receiver RF for Smart App control that can turn on the heating source
- Pair with a UNISENZA PLUS Gateway, Receiver RF & Programmable Thermostat for Smart App control that can turn on the heating source

#### For more information on UNISENZA PLUS Controls see page 258.

Description	Colour (Top)	Order
Electronic Thermostatic Head (ETH)	White	UNIPLET

n	Colour (Top)	Order Code	Minimum Order Qty
	-	10MMPF90ELBOW	1
ome	-	TRV22830ADAP	1
	-	CHRD/OTAIL	1
nm)	-	CHREXTTAIL-STD	1
mm)	-	CHREXTTAIL-EXT	1
	-	CHRRADEXT-20	1
	-	CHRRADEXT-30	1
	-	CHRRADEXT-40	1
	White	TRVCOMCAP	1
CHRRADEXT-20		TRVCOMCAP	

