

Technical Data Sheet

Joy Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Single Function Shower System	DC3001	YES



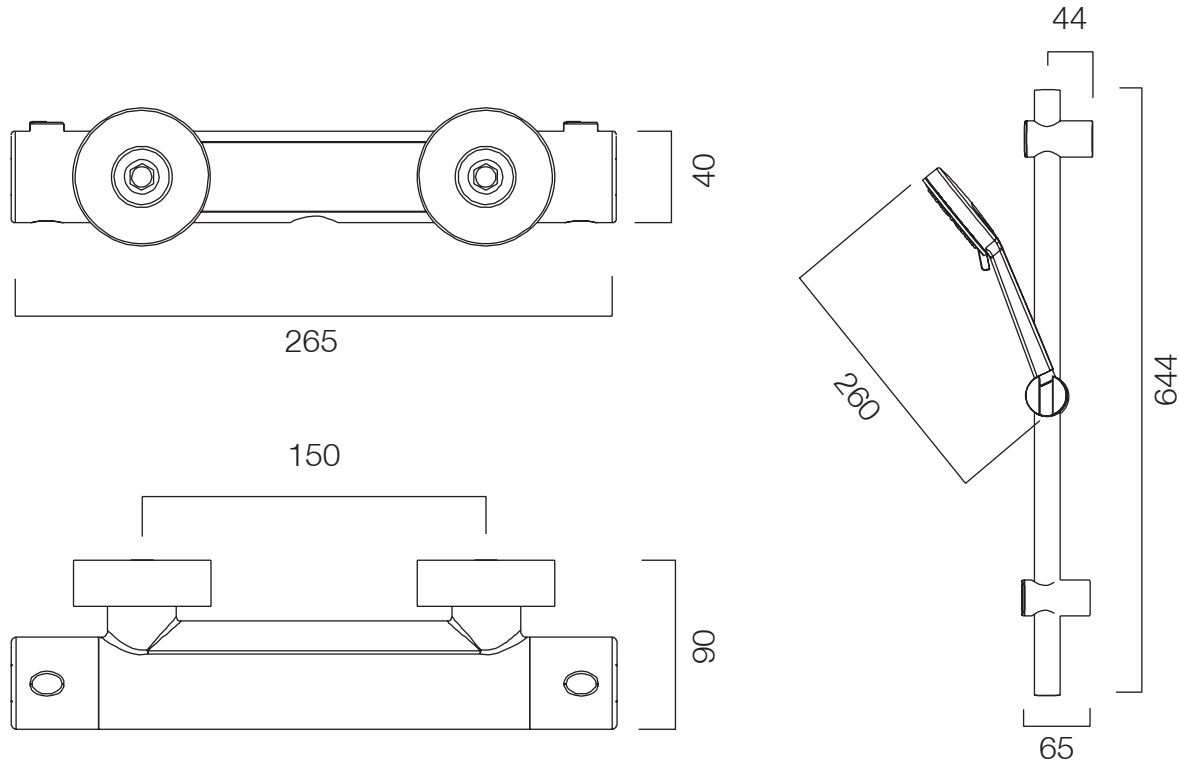
Chrome Plated

**FLOW RATE DATA IS TESTED UNDER
LABORATORY CONDITIONS: ACTUAL FLOW
RATE MAY VARY DEPENDING ON DOMESTIC
SUPPLY AND ACCESSORIES**

Inlet Pressure	Flow Rate (l/min)
0.2bar	5.50
0.3bar	7.00
0.5bar	8.00
1bar	9.50
2bar	12.50

Dimensions - DC3001

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



FAQs

- How tall is the riser rail?** 644mm, fixing points are adjustable
- How long is the shower hose?** 1.5m
- What is the recommended minimum pressure for the valve?** 0.2bar
- What is the valve inlet connection size?** 3/4" BSP
- What is the valve inlet connection size?** 1/2" BSP

- Materials:**
- Riser** - Stainless Steel
 - Valve** - Chrome Plated Zinc
 - Cover Plates** - Stainless Steel
 - Slider** - Chrome Plated ABS

Technical Data Sheet

Joy Shower Systems



No.	Description	Code	Fixings Included
1	Joy Eco Single Function Shower System	DC3010	YES



Chrome Plated

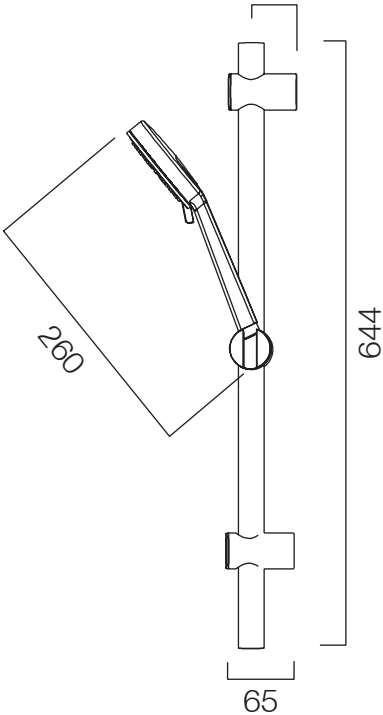
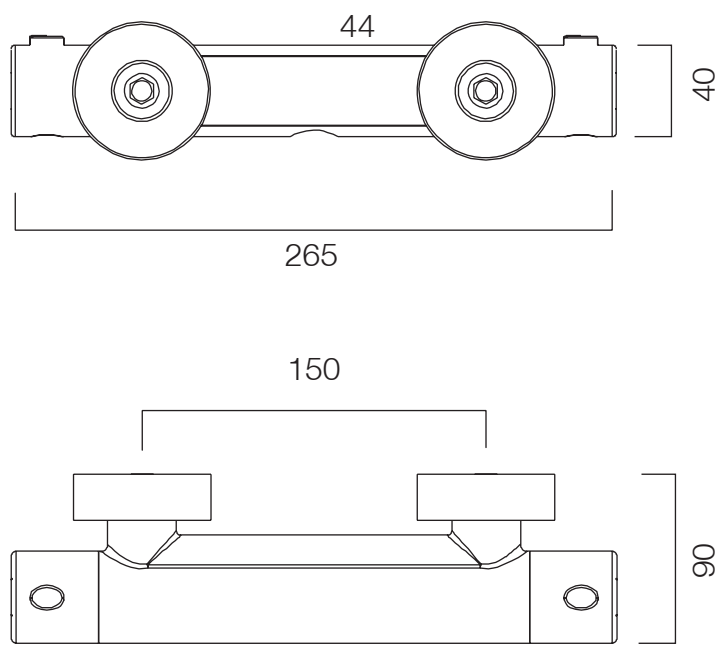
**FLOW RATE DATA IS TESTED UNDER
LABORATORY CONDITIONS: ACTUAL FLOW
RATE MAY VARY DEPENDING ON DOMESTIC
SUPPLY AND ACCESSORIES**

This system is supplied with a flow limiter and is limited to 6 litres per minute for higher pressures

Inlet Pressure	Flow Rate (l/min)
0.2bar	5.5
0.3bar	6
0.5bar	6
1bar	6
2bar	6

Dimensions - DC3001

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



FAQs

- How tall is the riser rail?** 644mm, fixing points are adjustable
- How long is the shower hose?** 1.5m
- What is the recommended minimum pressure for the valve?** 0.2bar
- What is the valve inlet connection size?** 3/4" BSP
- What is the valve inlet connection size?** 1/2" BSP

- Materials:**
- Riser** - Stainless Steel
- Valve** - Chrome Plated Zinc
- Cover Plates** - Stainless Steel
- Slider** - Chrome Plated ABS

Technical Data Sheet

Joy Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Dual Function Shower System	DC3002	YES



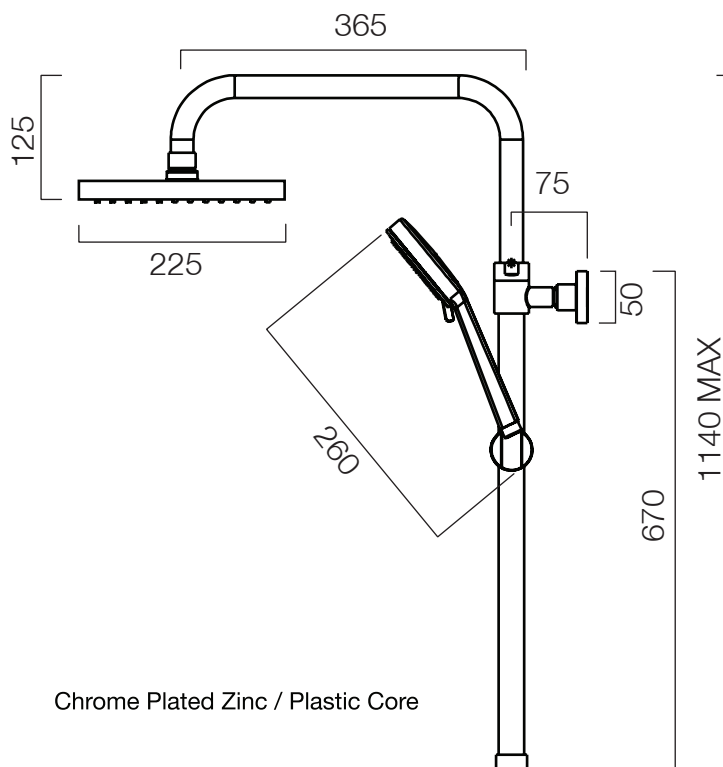
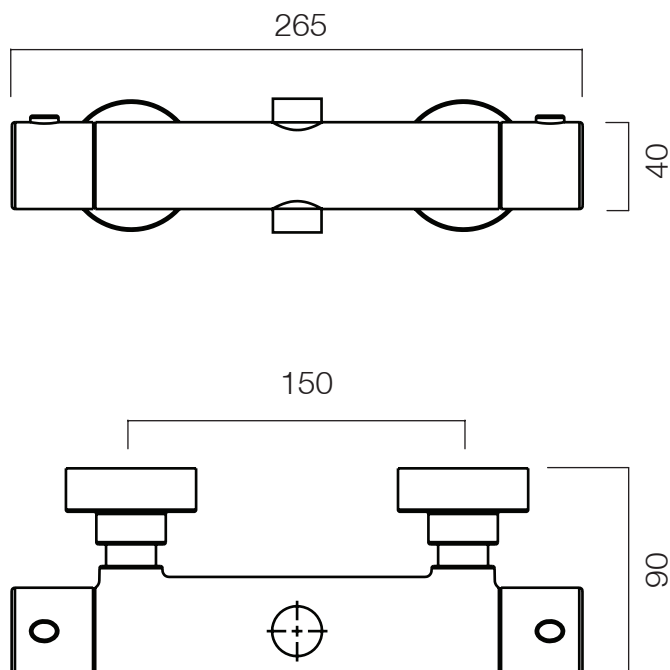
Chrome Plated

**FLOW RATE DATA IS TESTED UNDER
LABORATORY CONDITIONS: ACTUAL FLOW
RATE MAY VARY DEPENDING ON DOMESTIC
SUPPLY AND ACCESSORIES**

Inlet Pressure	Flow Rate (l/min)
0.5bar	7.00
1bar	8.5
2bar	11.5

Dimensions - DC3002

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



Chrome Plated Zinc / Plastic Core

FAQs

How tall is the riser rail? Adjustable height - maximum 1140mm

How long is the shower hose? 1.5m

What is the recommended minimum pressure for the valve? 0.5bar

What is the valve inlet connection size? 3/4" BSP

What is the valve inlet connection size? 1/2" BSP

Riser - Stainless Steel

Valve - Chrome Plated Zinc

Cover Plates & Hose - Stainless Steel

Slider - Chrome Plated ABS

Head & Handset - Chrome Plated ABS

Technical Data Sheet

Joy Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Eco Dual Function Shower System	DC3009	YES



Chrome Plated

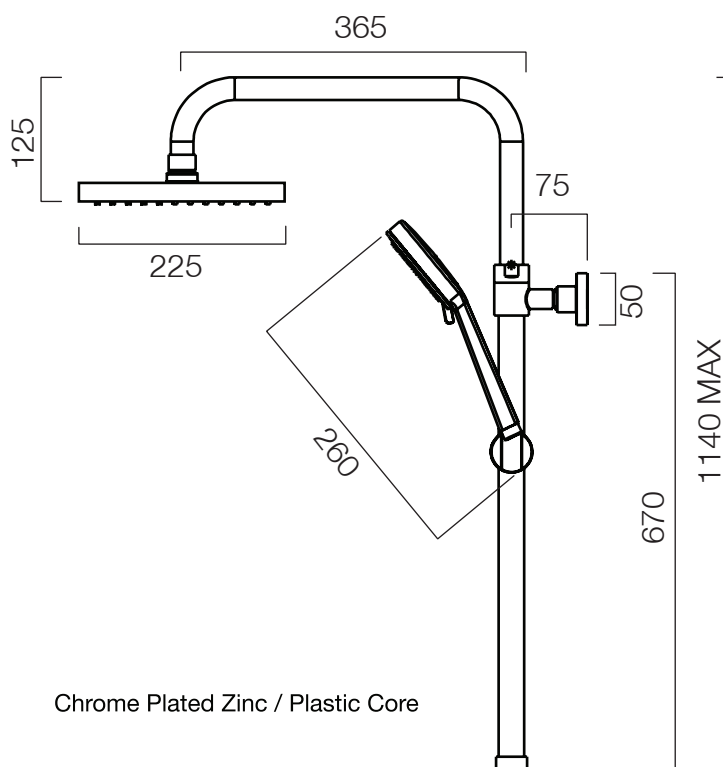
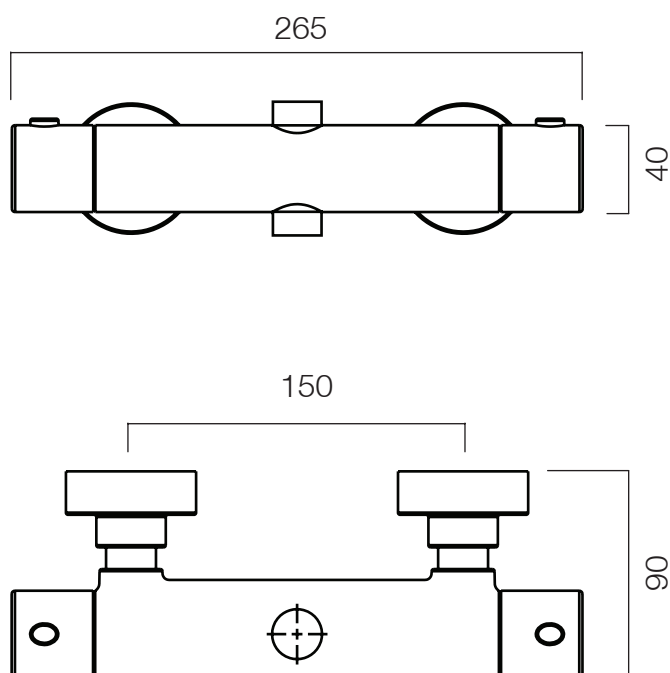
**FLOW RATE DATA IS TESTED UNDER
LABORATORY CONDITIONS: ACTUAL FLOW
RATE MAY VARY DEPENDING ON DOMESTIC
SUPPLY AND ACCESSORIES**

This system is supplied with a flow limiter and is limited to 6 litres per minute for all pressures

Inlet Pressure	Flow Rate (l/min)
Min 0.5bar	6
1bar	6
2bar	6

Dimensions - DC3009

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



Chrome Plated Zinc / Plastic Core

FAQs

How tall is the riser rail? Adjustable height - maximum 1140mm

How long is the shower hose? 1.5m

What is the recommended minimum pressure for the valve? 0.5bar

What is the valve inlet connection size? 3/4" BSP

What is the valve inlet connection size? 1/2" BSP

Riser - Stainless Steel

Valve - Chrome Plated Zinc

Cover Plates & Hose - Stainless Steel

Slider - Chrome Plated ABS

Head & Handset - Chrome Plated ABS

Technical Data Sheet

Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Single Function Push Button Shower System	DC3003	YES



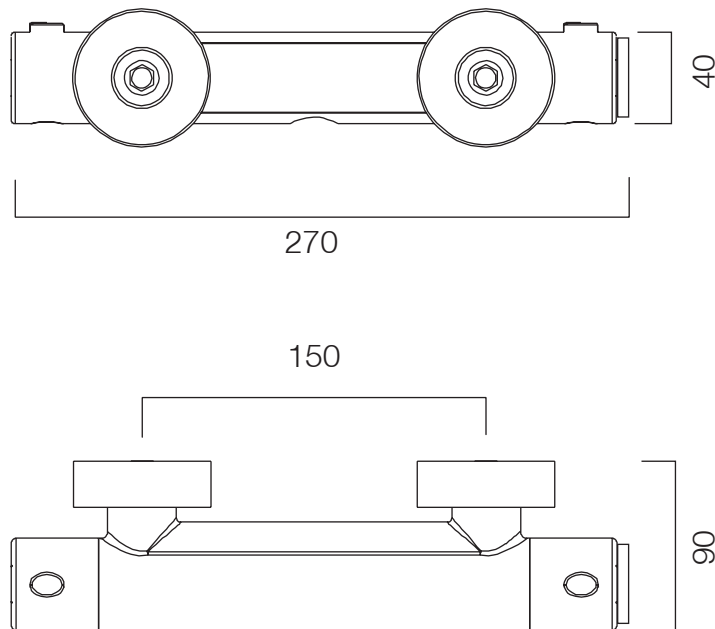
Chrome Plated

Inlet Pressure	Flow Rate (l/min)
0.2bar	3.7
0.3bar	4.5
0.5bar	7
1bar	10
2bar	14
3bar	18

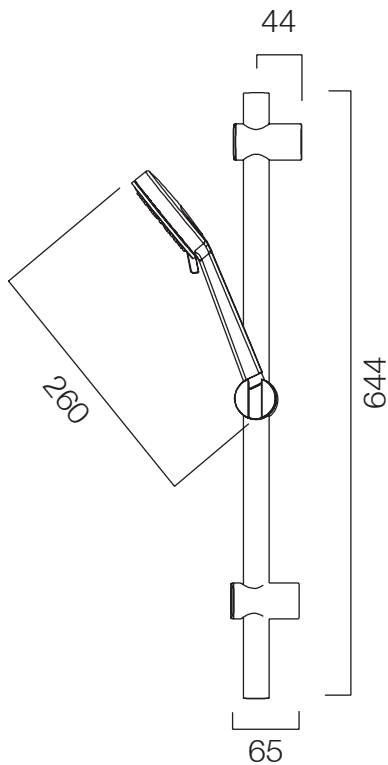
Flow from valve may vary depending on accessories and domestic supply.

Dimensions - Overview

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



FAQs

- How tall is the riser rail?** 644mm, fixing points are adjustable
- How long is the shower hose?** 1.5m
- What is the recommended minimum pressure for the valve?** 0.2BAR
- What is the valve connection size?** 3/4" threaded inlets / 1/2" threaded outlet

- Materials:**
- Riser** - Stainless Steel
- Valve** - Chrome Plated Zinc
- Cover Plates** - Stainless Steel
- Slider** - ABS

Technical Data Sheet

Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Dual Function Push Button Shower System	DC3004	YES



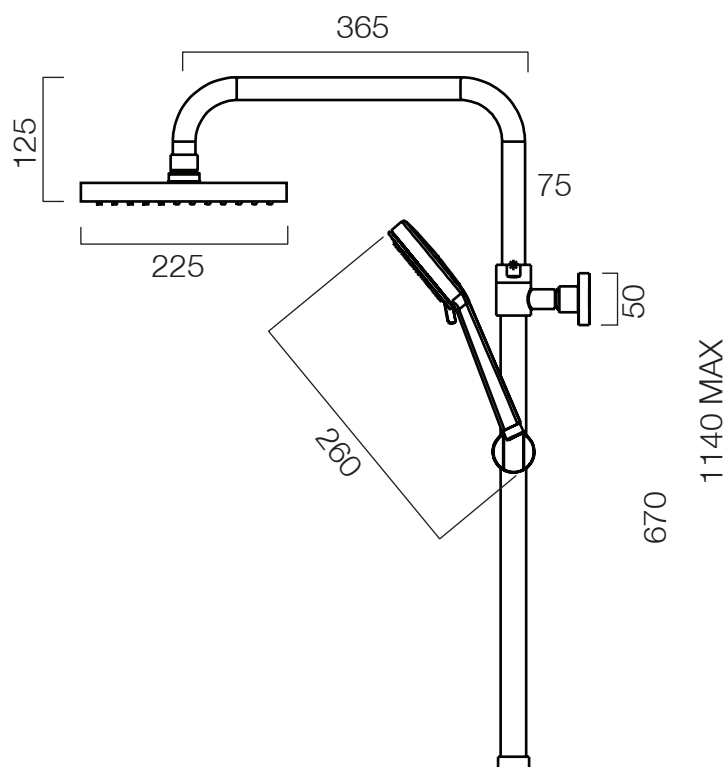
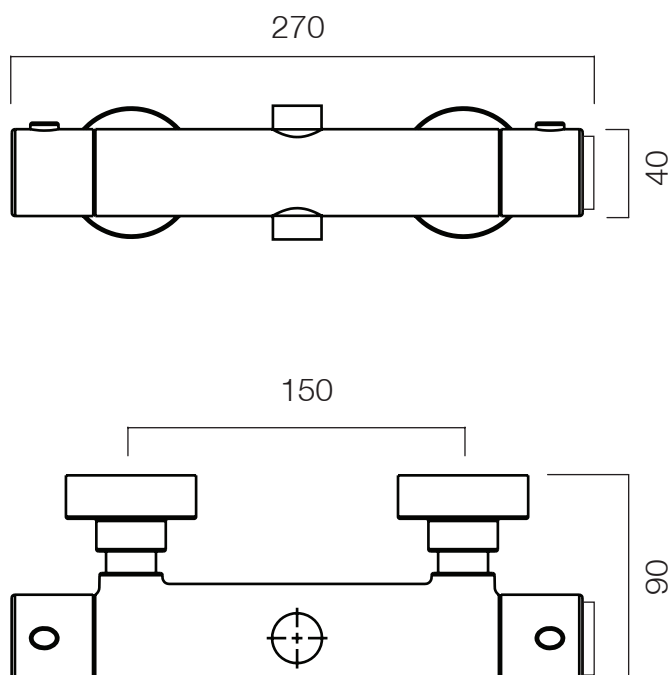
Inlet Pressure	Flow Rate (l/min)
0.2bar	4
0.3bar	5.5
0.5bar	7
1bar	11
2bar	14
3bar	20

Flow from valve may vary depending on accessories and domestic supply.

Dimensions - Overview

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



FAQs

How tall is the riser rail? Adjustable height - maximum 1140mm

How long is the shower hose? 1.5m

What is the recommended minimum pressure for the valve? 0.5BAR

What is the valve connection size? 3/4" threaded inlets / 1/2" threaded outlet

Materials:

Riser - Stainless Steel

Valve - Chrome Plated Brass

Cover Plates - Stainless Steel

Slider - ABS

Technical Data Sheet

Shower Systems

R2

No.	Description	Code	Fixings Included
1	Joy Dual Function Shower System - Black	TR3038	YES

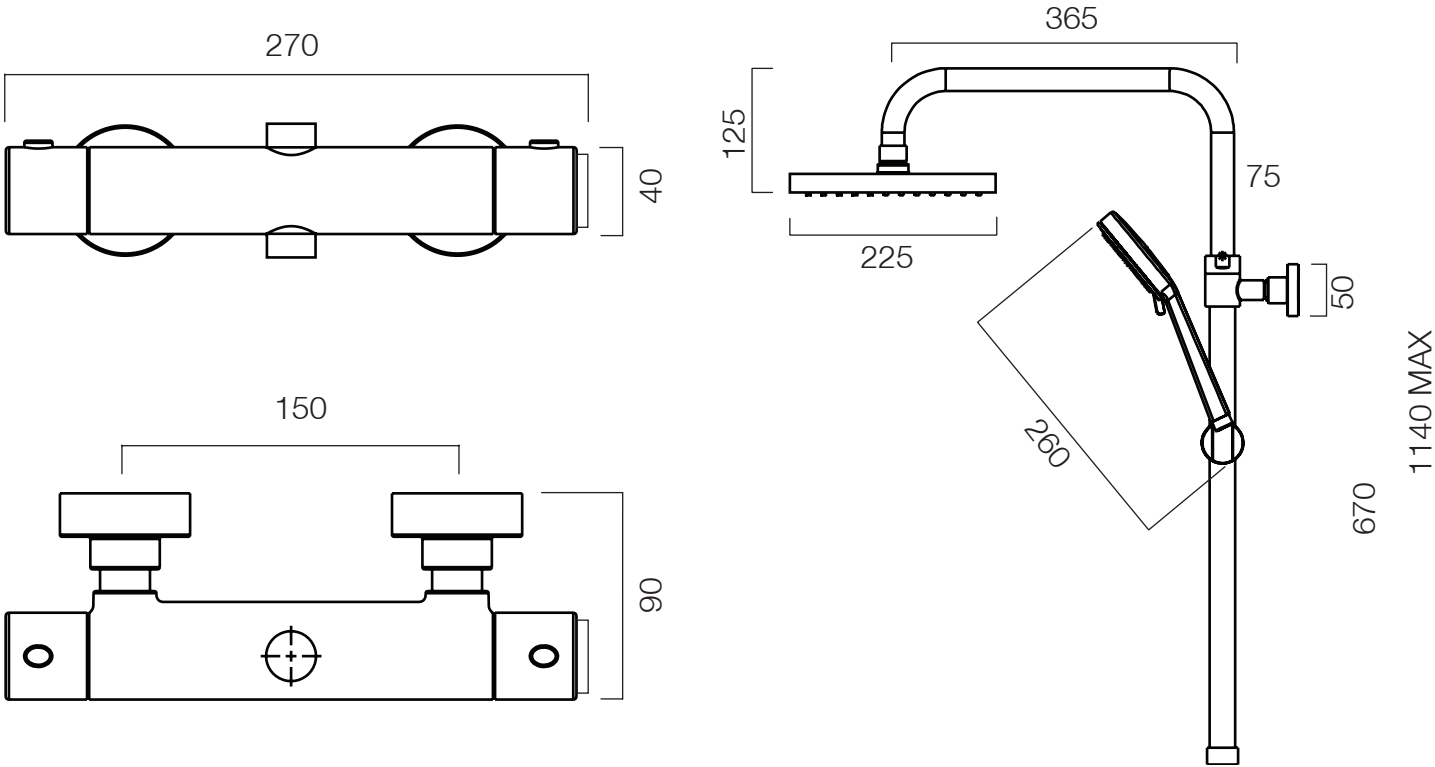


**FLOW RATE DATA IS TESTED UNDER
LABORATORY CONDITIONS: ACTUAL FLOW
RATE MAY VARY DEPENDING ON DOMESTIC
SUPPLY AND ACCESSORIES**

Inlet Pressure	Flow Rate (l/min)
0.2bar	4
0.3bar	5.5
0.5bar	7
1bar	11
2bar	14
3bar	20

Dimensions - Overview

Diagrams not to scale. All dimensions in mm (tolerance of +/-5mm)



FAQs

- How tall is the riser rail?** Adjustable height - maximum 1140mm
- How long is the shower hose?** 1.5m
- What is the recommended minimum pressure for the valve?** 0.5BAR
- What is the valve connection size?** 3/4" threaded inlets / 1/2" threaded outlet

- Materials:**
- Riser** - Stainless Steel - Electroplated
 - Valve** - Brass (Electroplated)
 - Cover Plates** - Stainless Steel (Electroplated)
 - Slider** - ABS (Electroplated)
 - Handset** - ABS (Electroplated)
 - Shower Head** - ABS (Electroplated)