

EXTERIOR DOORS & FRAMES

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EXTERIOR DOORS RANGE

A high quality range of exterior doors offers a variety of striking door designs and finishes that will create those crucial first impressions for a property. Available in a choice of glazing options and panel designs with a solution for all tastes and budgets.



Chester White Oak

WHITE OAK



HEMLOCK UNGLAZED



REDWOOD BOARDED & GATES



PAINT GRADE



GARAGE DOORS & FRAMES



WHITE OAK

Made using high quality American white oak veneer and unfinished for your choice of decoration. Choose from glazed options for a contemporary look or a panel design for a traditional solution for a property. Doors only supplied, hardware and frame not included.



Cottage



Chester



Croft



Croft Glazed



Gothic

	Cottage	Chester	Croft	Croft Glazed	Gothic
Size (mm) WxHxD		Obscure		Decorative	Decorative
762x1981x44	26COTT			26CRFT+TGL	
838x1981x44	29COTT	29CHES+DGO	29CROFT	29CRFT+TGL	29GOTH+TGL
813x2032x44	28COTT	28CHES+DGO	28CROFT	28CRFT+TGL	28GOTH+TGL



Woodhouse



Radcliffe



Lumina



Lexington



Lexington Glazed

	Woodhouse	Radcliffe	Lumina	Lexington	Lexington Glazed
Size (mm) WxHxD	Decorative	Clear	Clear		Obscure
762x1981x44	26THOR+DGP	26BROOK+DGC	26OE2XG+DGC		
838x1981x44	29THOR+DGP	29BROOK+DGC	29OE2XG+DGC	29LEX	29LEX+DGO
813x2032x44	28THOR+DGP	28BROOK+DGC	28OE2XG+DGC	28LEX	28LEX+DGO

HEMLOCK

UNGLAZED

A solid constructed door supplied unfinished and unglazed for finishing and glazing on site with 17mm double glazing units. We recommend finishing with Hi-Build microporous paint or stain. Glazing beads are supplied loose pinned.



E2XG, shown glazed and painted



E10 E2XG* / E2XGG* EKXT



Pair EGTP2P Pair E202P Pair E20

	E10	E2XG*/E2XGG*	EKXT
Size (mm) WxHxD			
762x1981x44	E26E10	E26X2G*	E26KXT
838x1981x44		E29X2G*	E29KXT
813x2032x44		E28X2G*	

	EGTP2P	E202P	E20
Size (mm) WxHxD			
1168x1981x44	E310EGTP2P	E310E202P	E310P20

E2XG* door is supplied with ply bottom panel which can be removed to make into a glass opening, giving you a E2XGG.

REDWOOD

BOARDED & GATES

A range of traditional tongued and grooved doors and garden gates. Manufactured from v-jointed softwood, these doors are suitable for a Hi-Build microporous paint finish only.

Ledged and braced doors are supplied with braces loose pinned for fitting on site.



Stable door shown glazed and painted



Ledged & Braced
(Reverse view)



Ledged & Braced
(Front view)



Framed, Ledged & Braced
(Reverse view)



Framed, Ledged & Braced
(Front view)



Stable Door



RE2XG



Gate

	L&B	FL&B	Stable Door*	RE2XG*
Size (mm) WxHxD				
686x1981x44	E23LB	E23FLB		
762x1981x44	E26LB	E26FLB	E26SD	RE26X2G
838x1981x44	E29LB	E29FLB	E29SD	RE29X2G
813x2032x44	E28LB	E28FLB		RE28X2G

	Gate*
Size (mm) WxHxD	
914x1040x44	E30GTE
1067x1040x44	E36GTE

*Supplied unglazed.

PAINT GRADE

An economical solution for home, office or light commercial use. We recommend finishing with Hi-Build microporous paint only and ideally to be used in a sheltered environment. Available as 44mm or 54mm fire doors, factory fitted with 6mm clear Georgian wired glazing.



Paint Grade



GG01



GG05



GG06



GG05

Paint Grade

Size (mm) WxHxD	Solid Core	Size (mm) WxH	FD30 44mm	FD60 54mm
610x1981x44		610x1981	20F1XF	20F1XFD
686x1981x44	23F1X	686x1981	23F1XF	23F1XFD
762x1981x44	26F1X	762x1981	26F1XF	26F1XFD
838x1981x44	29F1X	838x1981	29F1XF	29F1XFD
813x2032x44	28F1X	813x2032	28F1XF	28F1XFD
726x2040x44	726F1X	726x2040	726F1XF	726F1XFD
826x2040x44	826F1X	826x2040	826F1XF	826F1XFD
926x2040x44	926F1X	926x2040	926F1XF	

Fire Doors

Clear Wired FD30 Fire Doors

Size (mm) WxHxD	GG01	GG05	GG06
610x1981x44			
686x1981x44			
762x1981x44	26F1XF+GG01	26F1XF+GG05	26F1XF+GG06
838x1981x44	29F1XF+GG01	29F1XF+GG05	29F1XF+GG06
813x2032x44			
726x2040x44	726F1XF+GG01	726F1XF+GG05	726F1XF+GG06
826x2040x44	826F1XF+GG01	826F1XF+GG05	826F1XF+GG06
926x2040x44	926F1XF+GG01	926F1XF+GG05	926F1XF+GG06

GARAGE DOORS

A conventional, traditional design showcasing a rustic appearance. The timber, side hung garage doors are a solid construction and delivered ready for site decoration. Choose a panel or glazed option, both are manufactured from 14mm tongue and grooved v-jointed softwood.



GTF shown painted



GTG



GTF Glazed



Flat Pack Garage Door Frames

	GTG	GTF Glazed
Size (mm) WxHxD	E66GTG	E66GTF+G
2134x1981x44	E70GTG	E70GTF+G
2134x2134x44		

Flat Pack Garage Door Frames	
Size (mm) WxH	
2266x2052	UF7066NSSHF
2266x2205	UF7070NSSHF

NOTE: Ironmongery is not included, and a suitable 'stop' for the frame will also be required.

EXTERIOR DOORS TECHNICAL INFORMATION

CONSTRUCTION

Our exterior door constructions vary by material type. Full details for each range are listed below.



White Oak 44mm thick

Made using a solid core that gives a door a substantial feel. You can also fix ironmongery anywhere across the surface of the door. The weight is approximately 40kg.

Hemlock Unglazed 44mm thick

Made using solid hemlock and ready for glazing. You can also fix ironmongery anywhere across the surface of the door. The weight is approximately 30kg.

Redwood Unglazed 44mm thick

Made using solid redwood and ready for glazing. You can also fix ironmongery anywhere across the surface of the door. The weight is approximately 30kg.

Boarded FLB & LB 44mm thick

Made using v-jointed European softwood tongue and groove boards. You can also fix ironmongery anywhere across the surface of the door. The weight is approximately 27kg.

Paint Grade Standard 44mm thick

Made using a solid core that gives a door a substantial feel. You can also fix ironmongery anywhere across the surface of the door. The weight is approximately 35kg.

Paint Grade FD30 Fire 44mm thick

Solid construction 30 minute fire doors to fit existing frames. Ideal for upgrading from standard doors to fire doors and ironmongery can be placed anywhere across the surface of the door. The weight is approximately 32kg.

STORAGE

Store doors flat in dry conditions on three equally spaced lever bearers. Plastic wrapping should remain on the door until ready for finishing and installing.



TRIMMING

White Oak doors have a maximum trim allowance of 10mm on all four edges. Hemlock and Redwood doors have an allowance of 8mm on all four edges. Paint Grade doors allow for 4mm on the long edges, 6mm bottom edge, the top edge must not be trimmed.



Fire doors should not be trimmed at the top as this provides a unique traceable label. Please refer to our product data sheets available at jeld-wen.co.uk.

Trimming more than the specified allowance will void the product guarantees.

GLAZING OPTIONS

Glazed White Oak doors are supplied with 14mm glass in a choice of clear or decorative designs.

Glazed Paint Grade doors feature 6mm clear wired glass.



GUARANTEES

We offer a 5 year guarantee against manufacturing defects for all White Oak exterior doors.

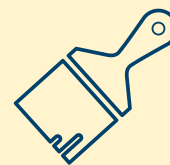
Redwood, Hemlock and Paint Grade exterior doors come with a 10 year manufacturing guarantee.

JELD-WEN will accept no responsibility for products cut down to size after receipt, of which use or structural strength is impaired following improper fitting of doors or hardware.

DECORATION

White Oak and Hemlock doors are supplied unfinished, ready for finishing with Hi-Build microporous paint or stain only.

Redwood boarded and Paint Grade doors are suitable for Hi-Build microporous paint only.



DOOR INSTALLATION



Standard

Doors should be hung on a minimum of 3 x 100mm (4") quality steel or brass hinges. Ensure all hardware is fitted before doors are hung. Care must be taken in the fitting of locks and latches to ensure that the performance of the stile and rail joints are in no way impaired. Mortice locks must not be fitted opposite the midrail because of the danger of removing the dowels and weakening the door.

We recommend that in areas of extreme exposure that doors should be protected by a porch or canopy in addition to the recommended decorative protection.

If the product is cut or drilled please ensure the area is preservative treated using a Hi-Build microporous paint or stain and decorated before installation or redecoration.

Fire doors

Fire doors are a safety product. Doors need to be installed using the correct hardware including three CE marked, Certifire approved hinges, latch or locks. Other important components are also necessary to make the fire door perform correctly in the event of a fire such as intumescent or smoke seals.

Because all fire doors are manufactured differently, follow the individual instructions that come with each door.

Data sheets are available in the resource centre of our website jeld-wen.co.uk

DOOR SIZE CONVERSION

Metric (mm) WxH	Imperial (inches) WxH	Imperial (feet & inches) WxH
457 x 1981	18" x 78"	1'6" x 6'6"
533 x 1981	21" x 78"	1'9" x 6'6"
610 x 1981	24" x 78"	2'0" x 6'6"
686 x 1981	27" x 78"	2'3" x 6'6"
762 x 1981	30" x 78"	2'6" x 6'6"
838 x 1981	33" x 78"	2'9" x 6'6"
864 x 1981	34" x 78"	2'10" x 6'6"
914 x 1981	36" x 78"	3'0" x 6'6"
813 x 2032	32" x 80"	2'8" x 6'8"
526 x 2040	20 1/16" x 80 1/4"	1'8 1/16" x 6'8 1/4"
626 x 2040	24 5/8" x 80 1/4"	2'0 5/8" x 6'8 1/4"
726 x 2040	28 5/8" x 80 1/4"	2'4 5/8" x 6'8 1/4"
826 x 2040	32 1/2" x 80 1/4"	2'8 1/2" x 6'8 1/4"
926 x 2040	36 7/16" x 80 1/4"	3'0 7/16" x 6'8 1/4"

FIRE DOORS

Our range of fire resisting Paint Grade veneer doors offer economical solutions for homes, offices and light commercial use. Available in a choice of 30 and 60 minute options and door thicknesses of 44mm and 54mm.

Factory glazing fire doors are supplied with 6mm clear wired glass.

JELD-WEN fire doors are designed to comply with Approved Document B. When specifying doors and hardware you must consider the implications of Approved Document M. For specific guidance contact your local Building Control office.

All JELD-WEN fire doors and doorsets are manufactured under the BWF-Certifire scheme, and have a unique identification number which can be traced back to date of manufacture. This is printed on the label which is placed on the top edge of the door, and it should never be removed as it is there for traceability.



Fire door specifications cover a range of fire ratings. Under the BWF-Certifire scheme, all doors need to include intumescent strips between the sides and top of the frame and the door to give the assurance of reliability in the event of a fire. For FD20 situations, we specify using FD30 door, lining and intumescent assemblies, common to FD30 installation.

These products are designed to protect lives: this is the minimum rating for JELD-WEN fire resisting doors.

CE marked Certifire approved hardware and intumescent strips should be installed correctly.

Always refer to the individual fitting instructions that come with each door.

FD30/FD60 fire rated doors will provide up to 30/60 minutes fire resistance when fitted in appropriate frame with intumescent strips in jambs and head or top and long edges of door in accordance with the instructions and certification data sheet.

EXTERIOR DOOR FRAMES

JELD-WEN offers a comprehensive range of assembled and flat pack exterior door frames that are designed for long-lasting performance and easy installation.

Choose from a range of standard or fire resistant frames, with selection of frame options to suit the most popular door sizes including a selection of frames to accommodate side lights and top lights.

Not all JELD-WEN door designs are compatible with the door frame range, please check before ordering.



MOBILITY

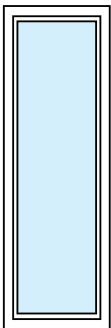
Building Regulations Approved Document M Mobility Amendment requires disabled access into buildings to be over a threshold no higher than 15mm.



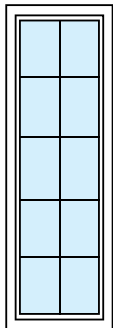
Mobility door frames are supplied with a threshold pack. This pack is loose and requires on-site fixing. Head packers are available to order if required. We supply entrance frames (838mm door size) fitted with 170mm mobility sills. With these frames, we supply a low-level threshold loose for on-site fitting.

FACTORY GLAZING OPTIONS

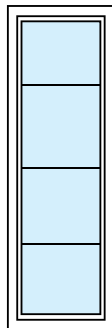
We can supply side light frames factory-glazed with the following glazing types:



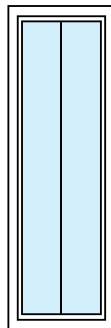
PATT 10
(1 light)



PATT SC
(10 light)



PATT 70
(4 light)



Vertical Bar

FINISHING OPTIONS

Hardwood



Basecoat stain for site finishing (Standard)



Baltic Hi-Build stain, factory finished

Softwood



Basecoat stain for site finishing (Standard)



Primed (grey) for site finishing



Hi-Build white, factory finished

Oak



Basecoat stain for site finishing (assembled oak frames only - Standard)



Unfinished for site finishing (flatpack only - Standard)



Dark Oak Hi-Build stain, factory finished



Golden Oak Hi-Build stain, factory finished

Finishing options shown are for guidance purposes only. There may be some variation to the finished product supplied.

Optional finishes

For extra durability we strongly recommend that you purchase primed door frames for external use. Primed frames are guaranteed for 3 months, base coat stained frames are guaranteed for 1 month before site decoration is required. Please state 'primed' or 'stained' when ordering. See page 77 for other finishing options.

FD30 & FD60 FIRE RESISTING DOOR FRAMES

We offer a choice of softwood 30-minute and hardwood 60-minute fire resisting door frames suitable for internal and external use. Both are fitted with 15mm x 4mm intumescent strips as standard. All rebates are 12mm deep, and the frames are tested in compliance with BS 476 Part 22.

30-minute fire resisting door frame fitted with intumescent strip.

Our FD30 door frame suits a 44mm (1¾") thick door. Frames available from stock are fitted with one set of 15mm x 4mm intumescent strip. Frames fitted with one set of 15mm x 4mm intumescent strip with a smoke seal are available to order or a 25mm intumescent strip and smoke seal.

60-minute fire resisting door frame fitted with smoke and intumescent seal/strips. This FD60 door frame suits a 54mm (2⅛") thick door. Fitted with one set of 15mm x 4mm intumescent strip with a smoke seal and one set of 15mm x 4mm intumescent strip.



Vertical section of door frame
(Diagram shown not to scale).



FLAT PACK DOOR FRAMES

For a quick solution, our flat pack single and garage door frames are available to order from stock in a choice of softwood or oak veneer.

SINGLE DOOR FRAMES

Inward and outward opening available, please specify when ordering.

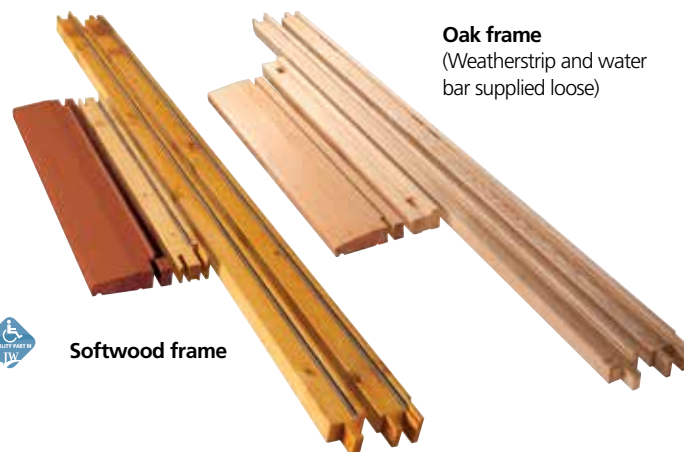
	To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood	Oak
Reversible sill	762 x 1981 x 44	854 x 2076	PFN26M	PFN26MO
	838 x 1981 x 44	930 x 2076	PFN29M	PFN29MO
	914 x 1981 x 44	1006 x 2076		PFN30MO
	813 x 2032 x 44	905 x 2127	PFN28M	PFN28MO
	838 x 1981 x 44	930 x 2086	PFN29M-MOB*	PFN29MO-MOB*
	914 x 1981 x 44	1006 x 2086		PFN30MO-MOB*
Single without sill	762 x 1981 x 44	854 x 2031	PF26	
	838 x 1981 x 44	930 x 2031	PF29	
	813 x 2032 x 44	813 x 2082	PF28	

*Inward opening only.

GARAGE DOOR FRAMES

Garage door frames are intended for use with wood, GRP or steel retractable doors. When using timber side-hung garage doors, a suitable stop will be required (not supplied).

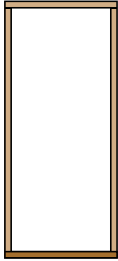
To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood
2134 x 1981 x 44	2266 x 2047	UF7066NS
2134 x 2134 x 44	2266 x 2200	UF7070NS
2286 x 1981 x 44	2418 x 2047	UF7666NS
2286 x 2134 x 44	2418 x 2200	UF7670NS
2438 x 1981 x 44	2570 x 2047	UF8066NS
2438 x 2134 x 44	2570 x 2200	UF8070NS
4267 x 2134 x 44	4399 x 2200	UF14070NS



ASSEMBLED DOOR FRAMES

Our assembled door frames are all made to order, with a variety of softwood, hardwood and oak frame options to choose from. Oak veneer frames are available to complement our Oak Stormsure window range and White Oak exterior doors.

SINGLE WITH HARDWOOD SILL

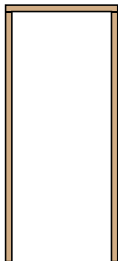


To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood		Hardwood		Oak	
		Inward opening	Outward opening	Inward opening	Outward opening	Inward opening	Outward opening
686 x 1981 x 44	778 x 2076	FN23M	FX23M				
762 x 1981 x 44	854 X 2076	FN26M	FX26M	FN26MH	FX26MH	OFN26M	OFX26M
838 x 1981 x 44	930 X 2076	FN29M	FX29M	FN29MH	FX29MH	OFN29M	OFX29M
914 x 1981 x 44	1006 X 2076	FN30M	FX30M	FN30MH	FX30MH	OFN30M	OFX30M
813 x 2032 x 44	905 X 2127	FN28M	FX28M			OFN28M	OFX28M
838 x 1981 x 44	930 X 2086	FN29M-MOB		FN29MH-MOB		OFN29M-MOB	
914 x 1981 x 44	1006 X 2086	FN30M-MOB		FN30MH-MOB		OFN30M-MOB	



SINGLE REVERSIBLE WITHOUT SILL

Suitable for use with separate threshold.



To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood	Hardwood
		686 x 1981 x 44	778 x 2031
762 x 1981 x 44	854 X 2031	F26	F26H
838 x 1981 x 44	930 X 2031	F29	F29H
914 x 1981 x 44	1006 X 2031	F30	F30H
813 x 2032 x 44	905 X 2082	F28	
838 x 1981 x 44	930 X 2041	F29M	F29MH
914 x 1981 x 44	1006 X 2041	F30M	F30MH

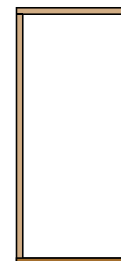


SINGLE FD30 & 60 FIRE RESISTING

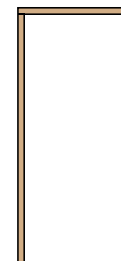
Fitted with intumescent strips and smoke seals as standard.

Inward and outward opening available, please specify when ordering.

	To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood	Hardwood
			FD30 44mm	FD60 44mm
Single without sill	762 x 1981*	851 x 2030	SDF26FCA2	DF26FCA4
	838 x 1981	927 x 2030	SDF29FCA2	DF29FCA4
	813 x 2032	901 x 2081	SDF28FCA2	DF28FCA4
	726 x 2040	815 x 2089	SDF726FCA2	DF726FCA4
	826 x 2040	915 x 2089	SDF826FCA2	DF826FCA4
	926 x 2040	1015 x 2089	SDF926FCA2	DF926FCA4
Single with standard sill 140mm*	762 x 1981	851 x 2074	SDF26FCA1*	
	838 x 1981	927 x 2074	SDF29FCA1*	
Single with flush sill 78mm	762 x 1981	851 x 2059	SDF26FCA3	
	838 x 1981	927 x 2059	SDF29FCA3	

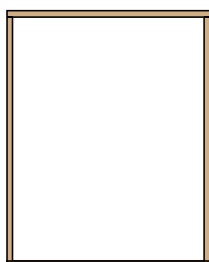


Single with sill



Single without sill

*Inward opening only.



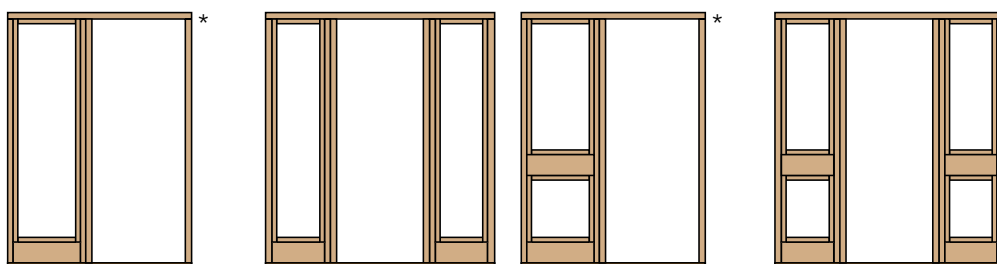
FRENCH WITH SILL

Softwood

To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Inward opening	Outward opening
2no. 762 x 1981	1604 x 2076	FN40115M	FX40115M
2no. 838 x 1981	1756 X 2076	FN5055M	FX5055M
1 pair 1168 x 1981	1260 X 2076	FN310M	FCP126310

SINGLE & SIDE LIGHTS WITH SILL

Doors open inwards, (unglazed as standard). When ordering, please state "as catalogue" or "opposite catalogue", "as catalogue" means the side light is on the left when viewed from the outside.



Softwood

To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	With side light	With 2 side lights	With split side light	With 2 split side lights
838 x 1981 x 44	1195 x 2086	FE120029		FER120029	
838 x 1981 x 44	1345 x 2086	FE135029		FER135029	
838 x 1981 x 44	1495 x 2086	FE150029		FER150029	FERD150029
838 x 1981 x 44	1645 x 2086	FE165029	FED165029	FER165029	FERD165029
838 x 1981 x 44	1795 x 2086	FE180029	FED180029	FER180029	FERD180029
838 x 1981 x 44	2095 x 2086		FED210029		FERD210029

*Side lights are available left hand (shown above) or right hand when viewed from the outside. If handing is not specified at time of order, side lights will be supplied left hand.

SINGLE & TOP LIGHTS WITH SILL

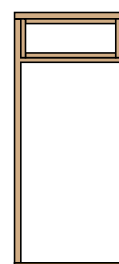


Supplied unglazed as standard.

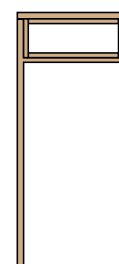
Softwood Hardwood

	To suit door sizes (mm) WxHxD	Overall frame size (mm) WxH	Softwood	Hardwood
With sill (inward opening only)	838 x 1981 x 44	930 x 2395	VFN29M-MOB	VFN29MH-MOB
	914 x 1981 x 44	1006 x 2395	VFN30M-MOB	VFN30MH-MOB
Without sill (reversible)*	838 x 1981 x 44	930 x 2395	VF29M	VF29MH
	914 x 1981 x 44	1006 x 2395	VF30M	VF30MH

*Suitable for use with separate threshold. Extended jambs to allow mobility threshold upto 14mm high.



Single with sill and top light



Single reversible without sill, with top light