



Input Options							Output Data						
System	Option 1	Option 2	Option 3	Option 4	Fixed Field (Dependant On Glass Type)	Option 5	Thermal Transmittance	Solar Factor	Window Air Leakage Heat Loss				
Profile Type	Frame	Sash		Glass Type						Label Index	Energy Rating	Report No.	BFRC SEL No.
All Fully Reinforced	Ch = Chambers	Bev = Bevelled TT = Tilt & Turn FS = Fully Sculptured OG = Part Sculptured FR = Fully Reverse	Mullion / Transom	Based on Saint Gobain Products	Unit Centre Pane Value	Spacer Bar Type & Butyl Sealant	U window	G window	L Factor				
Reh Total 70c	62mm 3ch	75mm Bev	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.45	0.00 W/m <sup>2</sup> .K	0	A	CU12289-5	SEL A Rated 3380
Reh Total 70c	62mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.43	0.00 W/m <sup>2</sup> .K	-5	B	CU12289-3	SEL B Rated 3381
Reh Total 70c	62mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.6 W/m <sup>2</sup> .K	0.43	0.00 W/m <sup>2</sup> .K	-13	C	CU12289-1	SEL C Rated 3382
Reh Total 70c	62mm 3ch	75mm OG	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.45	0.21 W/m <sup>2</sup> .K	0	A	N/A	SEL A Rated 3380
Reh Total 70c	62mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-4	B	N/A	SEL B Rated 3381
Reh Total 70c	62mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.6 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-13	C	N/A	SEL C Rated 3382
Reh Total 70c	62mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.45	0.21 W/m <sup>2</sup> .K	1	A	N/A	SEL A Rated 3380
Reh Total 70c	62mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.5 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-9	B	N/A	SEL B Rated 3381
Reh Total 70c	62mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m <sup>2</sup> .K	Aluminium	1.7 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-20	C	N/A	SEL C Rated 3382
Reh Total 70c	62mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	1	A	N/A	SEL A Rated 3380
Reh Total 70c	62mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.5 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-9	B	N/A	SEL B Rated 3381
Reh Total 70c	62mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m <sup>2</sup> .K	Aluminium	1.7 W/m <sup>2</sup> .K	0.43	0.21 W/m <sup>2</sup> .K	-20	C	N/A	SEL C Rated 3382
Reh Total 70c	62mm 3ch	70mm TT	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.46	0.01 W/m <sup>2</sup> .K	1	A	CU12289-7	SEL A Rated 3380
Reh Total 70c	62mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.5 W/m <sup>2</sup> .K	0.44	0.01 W/m <sup>2</sup> .K	-7	B	CU10418-4	SEL B Rated 3381
Reh Total 70c	62mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.6 W/m <sup>2</sup> .K	0.44	0.01 W/m <sup>2</sup> .K	-16	C	CU10418-1	SEL C Rated 3382
Reh Total 70c	62mm 5ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.44	0.21 W/m <sup>2</sup> .K	2	A	N/A	SEL A Rated 3380
Reh Total 70c	62mm 5ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.5 W/m <sup>2</sup> .K	0.44	0.21 W/m <sup>2</sup> .K	-7	B	N/A	SEL B Rated 3381
Reh Total 70c	62mm 5ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.7 W/m <sup>2</sup> .K	0.44	0.21 W/m <sup>2</sup> .K	-19	C	N/A	SEL C Rated 3382
Reh Total 70c	62mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m <sup>2</sup> .K	Swiss Spacer V	1.0 W/m <sup>2</sup> .K	0.37	0.21 W/m <sup>2</sup> .K	12	A+	N/A	SEL A Rated 5321
Reh Total 70c	62mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m <sup>2</sup> .K	Swiss Spacer V	1.0 W/m <sup>2</sup> .K	0.37	0.21 W/m <sup>2</sup> .K	12	A+	N/A	SEL A Rated 5321
Reh Total 70c	62mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m <sup>2</sup> .K	Swiss Spacer V	1.0 W/m <sup>2</sup> .K	0.38	0.21 W/m <sup>2</sup> .K	14	A+	N/A	SEL A Rated 5321
Reh Total 70s	62mm 3ch	75mm FS	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.45	0.00 W/m <sup>2</sup> .K	0	A	CU12289-6	SEL A Rated 3380
Reh Total 70s	62mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.43	0.00 W/m <sup>2</sup> .K	-5	B	CU12289-4	SEL B Rated 3381
Reh Total 70s	62mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Aluminium	1.6 W/m <sup>2</sup> .K	0.43	0.00 W/m <sup>2</sup> .K	-16	C	CU12289-2	SEL C Rated 3382
Reh Total 70s	62mm 3ch	70mm TT	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.46	0.21 W/m <sup>2</sup> .K	2	A	N/A	SEL A Rated 3380
Reh Total 70s	62mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m <sup>2</sup> .K	Swiss Spacer V	1.4 W/m <sup>2</sup> .K	0.44	0.21 W/m <sup>2</sup> .K	-2	B	N/A	SEL B Rated 3381
Reh Total 70s	62mm 3ch	70mm TT	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m <sup>2</sup> .K	Swiss Spacer V	1.6 W/m <sup>2</sup> .K	0.44	0.21 W/m <sup>2</sup> .K	-13	C	N/A	SEL C Rated 3382
Reh Total 70s	62mm 3ch	70mm FS	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m <sup>2</sup> .K	Swiss Spacer V	1.0 W/m <sup>2</sup> .K	0.37	0.21 W/m <sup>2</sup> .K	12	A+	N/A	SEL A Rated 5321
Reh Total 70s	62mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m <sup>2</sup> .K	Swiss Spacer V	1.0 W/m <sup>2</sup> .K	0.38	0.21 W/m <sup>2</sup> .K	14	A+	N/A	SEL A Rated 5321





System	Input Options					Output Data							
	Option 1	Option 2	Option 3	Option 4	Fixed Field (Dependant On Glass Type)	Option 5	Thermal Transmittance	Solar Factor	Window Air Leakage Heat Loss	Label Index	Energy Rating	Report No.	BFRC SEL No.
Profile Type	Frame	Sash		Glass Type									
All Fully Reinforced	Ch = Chambers	Bev = Bevelled TT = Tilt & Turn FS = Fully Sculptured OG = Part Sculptured FR = Fully Reverse	Mullion / Transom	Based on Saint Gobain Products	Unit Centre Pane Value	Spacer Bar Type & Butyl Sealant	U window	G window	L Factor				
Reh Total 70c	52mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.45	0.00 W/m².K	0	A	CU11149-3	SEL A Rated 3380
Reh Total 70c	52mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.45	0.00 W/m².K	-8	B	CU11149-4	SEL B Rated 3381
Reh Total 70c	52mm 3ch	75mm Bev	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.7 W/m².K	0.45	0.21 W/m².K	-20	C	CU13447-1	SEL C Rated 3382
Reh Total 70c	52mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.45	0.21 W/m².K	0	A	N/A	SEL A Rated 3380
Reh Total 70c	52mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.6 W/m².K	0.45	0.21 W/m².K	-9	B	N/A	SEL B Rated 3381
Reh Total 70c	52mm 3ch	75mm OG	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.7 W/m².K	0.45	0.21 W/m².K	-20	C	N/A	SEL C Rated 3382
Reh Total 70c	52mm 3ch	64.5mm Bev	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.5 W/m².K	0.48	0.00 W/m².K	2	A	CU10362-1	SEL A Rated 3380
Reh Total 70c	52mm 3ch	64.5mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.5 W/m².K	0.46	0.00 W/m².K	-2	B	CU10362-2	SEL B Rated 3381
Reh Total 70c	52mm 3ch	64.5mm Bev	69mm	4mm Planilux / 100% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.7 W/m².K	0.46	0.00 W/m².K	-13	C	CU10362-3	SEL C Rated 3382
Reh Total 70c	52mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.48	0.21 W/m².K	4	A	N/A	SEL A Rated 3380
Reh Total 70c	52mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.45	0.21 W/m².K	-5	B	N/A	SEL B Rated 3381
Reh Total 70c	52mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.6 W/m².K	0.45	0.21 W/m².K	-13	C	N/A	SEL C Rated 3382
Reh Total 70c	52mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.45	0.21 W/m².K	4	A	N/A	SEL A Rated 3380
Reh Total 70c	52mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.45	0.21 W/m².K	-5	B	N/A	SEL B Rated 3381
Reh Total 70c	52mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.7 W/m².K	0.45	0.21 W/m².K	-17	C	N/A	SEL C Rated 3382
Reh Total 70c	52mm 6ch	75mm 5ch Bev	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.4 W/m².K	0.47	0.21 W/m².K	3	A	N/A	SEL A Rated 3380
Reh Total 70c	52mm 6ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.5 W/m².K	0.45	0.21 W/m².K	-3	B	N/A	SEL B Rated 3381
Reh Total 70c	52mm 6ch	75mm 5ch Bev	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.6 W/m².K	0.45	0.21 W/m².K	-13	C	N/A	SEL C Rated 3382
Reh Total 70c	52mm 6ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.3 W/m².K	0.45	0.21 W/m².K	8	A	N/A	SEL A Rated 3380
Reh Total 70c	52mm 6ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.45	0.21 W/m².K	-1	B	N/A	SEL B Rated 3381
Reh Total 70c	52mm 6ch	75mm 3ch OG	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.6 W/m².K	0.45	0.21 W/m².K	-13	C	N/A	SEL C Rated 3382
Reh Total 70c	52mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.39	0.21 W/m².K	17	A+	N/A	SEL A Rated 5321
Reh Total 70c	52mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.39	0.21 W/m².K	17	A+	N/A	SEL A Rated 5321
Reh Total 70s	52mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.45	0.00 W/m².K	0	A	CU11149-1	SEL A Rated 3380
Reh Total 70s	52mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.45	0.00 W/m².K	-8	B	CU11149-2	SEL B Rated 3381
Reh Total 70s	52mm 3ch	75mm FS	69mm	4mm Planilux / 100% Air / 4mm Total +	1.5 W/m².K	Aluminium	1.7 W/m².K	0.45	0.21 W/m².K	-20	C	CU13447-2	SEL C Rated 3382
Reh Total 70s	52mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.39	0.21 W/m².K	17	A+	N/A	SEL A Rated 5321

System	Input Options					Output Data							
	Option 1	Option 2	Option 3	Option 4	Fixed Field (Dependant On Glass Type)	Option 5	Thermal Transmittance	Solar Factor	Window Air Leakage Heat Loss	Label Index	Energy Rating	Report No.	BFRC SEL No.
Profile Type	Frame	Sash		Glass Type									
All Fully Reinforced	Ch = Chambers	Bev = Bevelled TT = Tilt & Turn FS = Fully Sculptured OG = Part Sculptured FR = Fully Reverse	Mullion / Transom	Based on Saint Gobain Products	Unit Centre Pane Value	Spacer Bar Type & Butyl Sealant	U window	G window	L Factor				
Reh Total 70c	72mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.42	0.20 W/m².K	-7	B	N/A	SEL B Rated 3381
Reh Total 70c	72mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.6 W/m².K	0.42	0.20 W/m².K	-16	C	N/A	SEL C Rated 3382
Reh Total 70c	72mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.42	0.20 W/m².K	-7	B	N/A	SEL B Rated 3381
Reh Total 70c	72mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.6 W/m².K	0.42	0.20 W/m².K	-16	C	N/A	SEL C Rated 3382
Reh Total 70c	72mm 5ch	75mm 5ch Bev	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.44	0.20 W/m².K	1	A	N/A	SEL A Rated 3380
Reh Total 70c	72mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.42	0.20 W/m².K	-3	B	N/A	SEL B Rated 3381
Reh Total 70c	72mm 5ch	75mm 5ch Bev	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.42	0.20 W/m².K	-12	C	N/A	SEL C Rated 3382
Reh Total 70c	72mm 5ch	75mm 3ch OG	69mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.44	0.20 W/m².K	1	A	N/A	SEL A Rated 3380
Reh Total 70c	72mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.4 W/m².K	0.42	0.20 W/m².K	-3	B	N/A	SEL B Rated 3381
Reh Total 70c	72mm 5ch	75mm 3ch OG	69mm	4mm Planilux / 90% Argon / 4mm Total +	1.2 W/m².K	Aluminium	1.5 W/m².K	0.42	0.20 W/m².K	-12	C	N/A	SEL C Rated 3382
Reh Total 70r	72mm 5ch	67mm F/R	82mm	4mm Diamant / 90% Argon / 4mm Total +	1.2 W/m².K	Swiss Spacer V	1.6 W/m².K	0.42	0.01 W/m².K	-20	C	CU10320-2	SEL C Rated 3382
Reh Total 70c	72mm 3ch	75mm Bev	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.36	0.20 W/m².K	8	A	N/A	SEL A Rated 3380
Reh Total 70c	72mm 3ch	75mm OG	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.36	0.20 W/m².K	8	A	N/A	SEL A Rated 3380
Reh Total 70c	72mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.36	0.20 W/m².K	9	A	N/A	SEL A Rated 3380
Reh Total 70s	72mm 3ch	75mm FS	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.36	0.20 W/m².K	8	A	N/A	SEL A Rated 3380
Reh Total 70s	72mm 3ch	70mm TT	69mm	4mm Planilux / 90% Argon / 2 x 4mm Total +	0.6 W/m².K	Swiss Spacer V	1.0 W/m².K	0.36	0.20 W/m².K	9	A	N/A	SEL A Rated 3380

