Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Variations

Blade Type	Base Type	Page
Insulated Aluminium	Insulated Aluminium	Page 2
Insulated Aluminium	Uninsulated Aluminium	Page 10
Polycarbonate 16mm	Insulated Aluminium	Page 18
Polycarbonate 16mm	Uninsulated Aluminium	Page 26
Polycarbonate 25mm	Insulated Aluminium	Page 34
Polycarbonate 25mm	Uninsulated Aluminium	Page 42

Notes

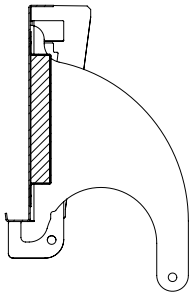
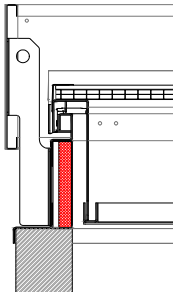
Uninsulated base units are not compatible with projects needing to meet Approved Document L2 Table 4.1.

Insulated base units conform to Approved Document L2 Table 4.1, providing a U-Value <3.0W/(m²·K).

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base

Blade Type: Aluminium Rockwool Insulated	**Base Type:** Aluminium Rockwool Insulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	1.71
RLB-R.96.60	966 x 600	4	20	1.77
RLB-R.96.70	966 x 700	4	22	1.82
RLB-R.96.80	966 x 800	4	24	1.86
RLB-R.96.90	966 x 900	4	26	1.90
RLB-R.96.100	966 x 1000	4	29	1.93
RLB-R.96.110	966 x 1100	4	31	1.95
RLB-R.96.120	966 x 1200	4	33	1.98
RLB-R.96.130	966 x 1300	4	35	2.00
RLB-R.96.140	966 x 1400	4	37	2.01
RLB-R.96.150	966 x 1500	4	40	2.03
RLB-R.96.160	966 x 1600	4	42	2.05
RLB-R.96.170	966 x 1700	4	45	2.06
RLB-R.96.180	966 x 1800	4	47	2.07
RLB-R.96.190	966 x 1900	4	49	2.08
RLB-R.96.200	966 x 2000	4	51	2.10
RLB-R.96.210	966 x 2100	4	53	2.11
RLB-R.96.220	966 x 2200	4	54	2.11
RLB-R.96.230	966 x 2300	4	57	2.12
RLB-R.96.240	966 x 2400	4	62	2.13
RLB-R.118.50	1186 x 500	5	20	1.74
RLB-R.118.60	1186 x 600	5	22	1.80
RLB-R.118.70	1186 x 700	5	24	1.85
RLB-R.118.80	1186 x 800	5	26	1.90
RLB-R.118.90	1186 x 900	5	28	1.94
RLB-R.118.100	1186 x 1000	5	31	1.97

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	2.00
RLB-R.118.120	1186 x 1200	5	36	2.03
RLB-R.118.130	1186 x 1300	5	38	2.05
RLB-R.118.140	1186 x 1400	5	40	2.07
RLB-R.118.150	1186 x 1500	5	43	2.09
RLB-R.118.160	1186 x 1600	5	45	2.11
RLB-R.118.170	1186 x 1700	5	48	2.13
RLB-R.118.180	1186 x 1800	5	50	2.14
RLB-R.118.190	1186 x 1900	5	53	2.15
RLB-R.118.200	1186 x 2000	5	55	2.17
RLB-R.118.210	1186 x 2100	5	57	2.18
RLB-R.118.220	1186 x 2200	5	58	2.19
RLB-R.118.230	1186 x 2300	5	61	2.20
RLB-R.118.240	1186 x 2400	5	66	2.21
RLB-R.140.50	1406 x 500	6	23	1.76
RLB-R.140.60	1406 x 600	6	25	1.82
RLB-R.140.70	1406 x 700	6	27	1.88
RLB-R.140.80	1406 x 800	6	29	1.93
RLB-R.140.90	1406 x 900	6	31	1.97
RLB-R.140.100	1406 x 1000	6	34	2.01
RLB-R.140.110	1406 x 1100	6	37	2.04
RLB-R.140.120	1406 x 1200	6	39	2.07
RLB-R.140.130	1406 x 1300	6	42	2.10
RLB-R.140.140	1406 x 1400	6	44	2.12
RLB-R.140.150	1406 x 1500	6	47	2.14
RLB-R.140.160	1406 x 1600	6	49	2.16
RLB-R.140.170	1406 x 1700	6	52	2.18
RLB-R.140.180	1406 x 1800	6	54	2.19
RLB-R.140.190	1406 x 1900	6	57	2.21
RLB-R.140.200	1406 x 2000	6	59	2.22
RLB-R.140.210	1406 x 2100	6	61	2.24
RLB-R.140.220	1406 x 2200	6	63	2.25
RLB-R.140.230	1406 x 2300	6	66	2.26
RLB-R.140.240	1406 x 2400	6	71	2.27
RLB-R.162.50	1626 x 500	7	25	1.77
RLB-R.162.60	1626 x 600	7	27	1.84
RLB-R.162.70	1626 x 700	7	29	1.90

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	1.95
RLB-R.162.90	1626 x 900	7	33	2.00
RLB-R.162.100	1626 x 1000	7	37	2.04
RLB-R.162.110	1626 x 1100	7	40	2.07
RLB-R.162.120	1626 x 1200	7	42	2.10
RLB-R.162.130	1626 x 1300	7	45	2.13
RLB-R.162.140	1626 x 1400	7	47	2.16
RLB-R.162.150	1626 x 1500	7	50	2.18
RLB-R.162.160	1626 x 1600	7	52	2.20
RLB-R.162.170	1626 x 1700	7	55	2.22
RLB-R.162.180	1626 x 1800	7	58	2.24
RLB-R.162.190	1626 x 1900	7	60	2.25
RLB-R.162.200	1626 x 2000	7	63	2.27
RLB-R.162.210	1626 x 2100	7	66	2.28
RLB-R.162.220	1626 x 2200	7	68	2.29
RLB-R.162.230	1626 x 2300	7	70	2.31
RLB-R.162.240	1626 x 2400	7	75	2.32
RLB-R.184.50	1846 x 500	8	27	1.78
RLB-R.184.60	1846 x 600	8	29	1.86
RLB-R.184.70	1846 x 700	8	31	1.92
RLB-R.184.80	1846 x 800	8	34	1.97
RLB-R.184.90	1846 x 900	8	36	2.02
RLB-R.184.100	1846 x 1000	8	40	2.06
RLB-R.184.110	1846 x 1100	8	43	2.10
RLB-R.184.120	1846 x 1200	8	45	2.13
RLB-R.184.130	1846 x 1300	8	48	2.16
RLB-R.184.140	1846 x 1400	8	50	2.19
RLB-R.184.150	1846 x 1500	8	53	2.21
RLB-R.184.160	1846 x 1600	8	56	2.23
RLB-R.184.170	1846 x 1700	8	59	2.25
RLB-R.184.180	1846 x 1800	8	62	2.27
RLB-R.184.190	1846 x 1900	8	64	2.29
RLB-R.184.200	1846 x 2000	8	67	2.31
RLB-R.184.210	1846 x 2100	8	69	2.32
RLB-R.184.220	1846 x 2200	8	70	2.33
RLB-R.184.230	1846 x 2300	8	74	2.35
RLB-R.184.240	1846 x 2400	8	80	2.36

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	1.79
RLB-R.206.60	2066 x 600	9	32	1.87
RLB-R.206.70	2066 x 700	9	34	1.93
RLB-R.206.80	2066 x 800	9	37	1.99
RLB-R.206.90	2066 x 900	9	39	2.04
RLB-R.206.100	2066 x 1000	9	43	2.08
RLB-R.206.110	2066 x 1100	9	46	2.12
RLB-R.206.120	2066 x 1200	9	49	2.15
RLB-R.206.130	2066 x 1300	9	51	2.19
RLB-R.206.140	2066 x 1400	9	54	2.21
RLB-R.206.150	2066 x 1500	9	57	2.24
RLB-R.206.160	2066 x 1600	9	59	2.26
RLB-R.206.170	2066 x 1700	9	62	2.28
RLB-R.206.180	2066 x 1800	9	65	2.30
RLB-R.206.190	2066 x 1900	9	68	2.32
RLB-R.206.200	2066 x 2000	9	71	2.34
RLB-R.206.210	2066 x 2100	9	73	2.35
RLB-R.206.220	2066 x 2200	9	75	2.37
RLB-R.206.230	2066 x 2300	9	79	2.38
RLB-R.206.240	2066 x 2400	9	84	2.39
RLB-R.228.50	2286 x 500	10	32	1.80
RLB-R.228.60	2286 x 600	10	34	1.88
RLB-R.228.70	2286 x 700	10	36	1.95
RLB-R.228.80	2286 x 800	10	39	2.00
RLB-R.228.90	2286 x 900	10	41	2.05
RLB-R.228.100	2286 x 1000	10	45	2.10
RLB-R.228.110	2286 x 1100	10	49	2.14
RLB-R.228.120	2286 x 1200	10	52	2.17
RLB-R.228.130	2286 x 1300	10	54	2.21
RLB-R.228.140	2286 x 1400	10	57	2.23
RLB-R.228.150	2286 x 1500	10	60	2.26
RLB-R.228.160	2286 x 1600	10	63	2.28
RLB-R.228.170	2286 x 1700	10	66	2.31
RLB-R.228.180	2286 x 1800	10	69	2.33
RLB-R.228.190	2286 x 1900	10	72	2.35
RLB-R.228.200	2286 x 2000	10	75	2.36
RLB-R.228.210	2286 x 2100	10	77	2.38

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	2.39
RLB-R.228.230	2286 x 2300	10	83	2.41
RLB-R.228.240	2286 x 2400	10	89	2.42
RLB-R.250.50	2506 x 500	11	34	1.81
RLB-R.250.60	2506 x 600	11	36	1.89
RLB-R.250.70	2506 x 700	11	38	1.95
RLB-R.250.80	2506 x 800	11	41	2.01
RLB-R.250.90	2506 x 900	11	43	2.07
RLB-R.250.100	2506 x 1000	11	48	2.11
RLB-R.250.110	2506 x 1100	11	52	2.15
RLB-R.250.120	2506 x 1200	11	55	2.19
RLB-R.250.130	2506 x 1300	11	57	2.22
RLB-R.250.140	2506 x 1400	11	60	2.25
RLB-R.250.150	2506 x 1500	11	63	2.28
RLB-R.250.160	2506 x 1600	11	66	2.30
RLB-R.250.170	2506 x 1700	11	69	2.33
RLB-R.250.180	2506 x 1800	11	72	2.35
RLB-R.250.190	2506 x 1900	11	76	2.37
RLB-R.250.200	2506 x 2000	11	79	2.39
RLB-R.250.210	2506 x 2100	11	81	2.40
RLB-R.250.220	2506 x 2200	11	83	2.42
RLB-R.250.230	2506 x 2300	11	87	2.43
RLB-R.250.240	2506 x 2400	11	93	2.45
RLB-R.272.50	2726 x 500	12	37	1.81
RLB-R.272.60	2726 x 600	12	39	1.89
RLB-R.272.70	2726 x 700	12	41	1.96
RLB-R.272.80	2726 x 800	12	44	2.02
RLB-R.272.90	2726 x 900	12	46	2.08
RLB-R.272.100	2726 x 1000	12	51	2.12
RLB-R.272.110	2726 x 1100	12	56	2.17
RLB-R.272.120	2726 x 1200	12	59	2.20
RLB-R.272.130	2726 x 1300	12	61	2.24
RLB-R.272.140	2726 x 1400	12	64	2.27
RLB-R.272.150	2726 x 1500	12	67	2.30
RLB-R.272.160	2726 x 1600	12	70	2.32
RLB-R.272.170	2726 x 1700	12	73	2.35
RLB-R.272.180	2726 x 1800	12	76	2.37

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	2.39
RLB-R.272.200	2726 x 2000	12	81	2.41
RLB-R.272.210	2726 x 2100	12	85	2.42
RLB-R.272.220	2726 x 2200	12	88	2.44
RLB-R.272.230	2726 x 2300	12	92	2.45
RLB-R.272.240	2726 x 2400	12	96	2.47
RLB-R.294.50	2946 x 500	13	38	1.82
RLB-R.294.60	2946 x 600	13	41	1.90
RLB-R.294.70	2946 x 700	13	44	1.97
RLB-R.294.80	2946 x 800	13	46	2.03
RLB-R.294.90	2946 x 900	13	49	2.09
RLB-R.294.100	2946 x 1000	13	54	2.13
RLB-R.294.110	2946 x 1100	13	58	2.18
RLB-R.294.120	2946 x 1200	13	61	2.22
RLB-R.294.130	2946 x 1300	13	64	2.25
RLB-R.294.140	2946 x 1400	13	67	2.28
RLB-R.294.150	2946 x 1500	13	70	2.31
RLB-R.294.160	2946 x 1600	13	73	2.34
RLB-R.294.170	2946 x 1700	13	76	2.36
RLB-R.294.180	2946 x 1800	13	79	2.38
RLB-R.294.190	2946 x 1900	13	82	2.40
RLB-R.294.200	2946 x 2000	13	85	2.42
RLB-R.294.210	2946 x 2100	13	88	2.44
RLB-R.294.220	2946 x 2200	13	90	2.46
RLB-R.294.230	2946 x 2300	13	96	2.47
RLB-R.294.240	2946 x 2400	13	102	2.49
RLB-R.316.50	3166 x 500	14	40	1.82
RLB-R.316.60	3166 x 600	14	43	1.91
RLB-R.316.70	3166 x 700	14	46	1.98
RLB-R.316.80	3166 x 800	14	48	2.04
RLB-R.316.90	3166 x 900	14	51	2.09
RLB-R.316.100	3166 x 1000	14	56	2.14
RLB-R.316.110	3166 x 1100	14	61	2.19
RLB-R.316.120	3166 x 1200	14	64	2.23
RLB-R.316.130	3166 x 1300	14	67	2.26
RLB-R.316.140	3166 x 1400	14	70	2.29
RLB-R.316.150	3166 x 1500	14	73	2.32

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	2.35
RLB-R.316.170	3166 x 1700	14	80	2.38
RLB-R.316.180	3166 x 1800	14	83	2.40
RLB-R.316.190	3166 x 1900	14	86	2.42
RLB-R.316.200	3166 x 2000	14	89	2.44
RLB-R.316.210	3166 x 2100	14	92	2.46
RLB-R.316.220	3166 x 2200	14	94	2.47
RLB-R.316.230	3166 x 2300	14	100	2.49
RLB-R.316.240	3166 x 2400	14	107	2.50
RLB-R.338.50	3386 x 500	15	42	1.83
RLB-R.338.60	3386 x 600	15	45	1.91
RLB-R.338.70	3386 x 700	15	48	1.98
RLB-R.338.80	3386 x 800	15	50	2.05
RLB-R.338.90	3386 x 900	15	53	2.10
RLB-R.338.100	3386 x 1000	15	59	2.15
RLB-R.338.110	3386 x 1100	15	64	2.20
RLB-R.338.120	3386 x 1200	15	67	2.24
RLB-R.338.130	3386 x 1300	15	71	2.27
RLB-R.338.140	3386 x 1400	15	74	2.30
RLB-R.338.150	3386 x 1500	15	77	2.33
RLB-R.338.160	3386 x 1600	15	80	2.36
RLB-R.338.170	3386 x 1700	15	83	2.39
RLB-R.338.180	3386 x 1800	15	86	2.41
RLB-R.338.190	3386 x 1900	15	90	2.43
RLB-R.338.200	3386 x 2000	15	93	2.45
RLB-R.338.210	3386 x 2100	15	97	2.47
RLB-R.338.220	3386 x 2200	15	100	2.49
RLB-R.338.230	3386 x 2300	15	105	2.50
RLB-R.338.240	3386 x 2400	15	111	2.52
RLB-R.360.50	3606 x 500	16	45	1.83
RLB-R.360.60	3606 x 600	16	48	1.91
RLB-R.360.70	3606 x 700	16	51	1.99
RLB-R.360.80	3606 x 800	16	53	2.05
RLB-R.360.90	3606 x 900	16	56	2.11
RLB-R.360.100	3606 x 1000	16	62	2.16
RLB-R.360.110	3606 x 1100	16	67	2.20
RLB-R.360.120	3606 x 1200	16	70	2.24

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

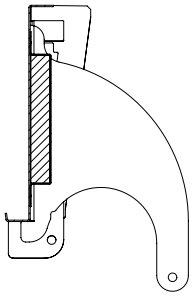
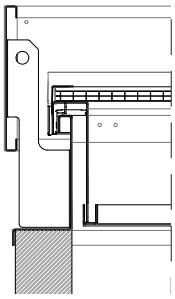
Insulated Aluminium Blades – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	2.28
RLB-R.360.140	3606 x 1400	16	77	2.31
RLB-R.360.150	3606 x 1500	16	80	2.34
RLB-R.360.160	3606 x 1600	16	84	2.37
RLB-R.360.170	3606 x 1700	16	87	2.40
RLB-R.360.180	3606 x 1800	16	90	2.42
RLB-R.360.190	3606 x 1900	16	94	2.44
RLB-R.360.200	3606 x 2000	16	97	2.46
RLB-R.360.210	3606 x 2100	16	101	2.48
RLB-R.360.220	3606 x 2200	16	104	2.50
RLB-R.360.230	3606 x 2300	16	109	2.52
RLB-R.360.240	3606 x 2400	16	115	2.53
RLB-R.382.50	3826 x 500	17	48	1.83
RLB-R.382.60	3826 x 600	17	50	1.92
RLB-R.382.70	3826 x 700	17	53	1.99
RLB-R.382.80	3826 x 800	17	56	2.06
RLB-R.382.90	3826 x 900	17	58	2.11
RLB-R.382.100	3826 x 1000	17	64	2.17
RLB-R.382.110	3826 x 1100	17	70	2.21
RLB-R.382.120	3826 x 1200	17	74	2.25
RLB-R.382.130	3826 x 1300	17	77	2.29
RLB-R.382.140	3826 x 1400	17	81	2.32
RLB-R.382.150	3826 x 1500	17	84	2.35
RLB-R.382.160	3826 x 1600	17	87	2.38
RLB-R.382.170	3826 x 1700	17	90	2.41
RLB-R.382.180	3826 x 1800	17	94	2.43
RLB-R.382.190	3826 x 1900	17	97	2.45
RLB-R.382.200	3826 x 2000	17	101	2.48
RLB-R.382.210	3826 x 2100	17	105	2.49
RLB-R.382.220	3826 x 2200	17	109	2.51
RLB-R.382.230	3826 x 2300	17	114	2.53
RLB-R.382.240	3826 x 2400	17	119	2.54

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base

Blade Type: Aluminium Rockwool Insulated	**Base Type:** Aluminium Rockwool Uninsulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	2.80
RLB-R.96.60	966 x 600	4	20	2.83
RLB-R.96.70	966 x 700	4	22	2.85
RLB-R.96.80	966 x 800	4	24	2.87
RLB-R.96.90	966 x 900	4	26	2.89
RLB-R.96.100	966 x 1000	4	29	2.90
RLB-R.96.110	966 x 1100	4	31	2.92
RLB-R.96.120	966 x 1200	4	33	2.93
RLB-R.96.130	966 x 1300	4	35	2.94
RLB-R.96.140	966 x 1400	4	37	2.95
RLB-R.96.150	966 x 1500	4	40	2.96
RLB-R.96.160	966 x 1600	4	42	2.97
RLB-R.96.170	966 x 1700	4	45	2.97
RLB-R.96.180	966 x 1800	4	47	2.98
RLB-R.96.190	966 x 1900	4	49	2.98
RLB-R.96.200	966 x 2000	4	51	2.99
RLB-R.96.210	966 x 2100	4	53	2.99
RLB-R.96.220	966 x 2200	4	54	3.00
RLB-R.96.230	966 x 2300	4	57	3.00
RLB-R.96.240	966 x 2400	4	62	3.01
RLB-R.118.50	1186 x 500	5	20	2.80
RLB-R.118.60	1186 x 600	5	22	2.83
RLB-R.118.70	1186 x 700	5	24	2.85
RLB-R.118.80	1186 x 800	5	26	2.88
RLB-R.118.90	1186 x 900	5	28	2.90
RLB-R.118.100	1186 x 1000	5	31	2.91

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	2.93
RLB-R.118.120	1186 x 1200	5	36	2.94
RLB-R.118.130	1186 x 1300	5	38	2.95
RLB-R.118.140	1186 x 1400	5	40	2.96
RLB-R.118.150	1186 x 1500	5	43	2.97
RLB-R.118.160	1186 x 1600	5	45	2.98
RLB-R.118.170	1186 x 1700	5	48	2.99
RLB-R.118.180	1186 x 1800	5	50	3.00
RLB-R.118.190	1186 x 1900	5	53	3.00
RLB-R.118.200	1186 x 2000	5	55	3.01
RLB-R.118.210	1186 x 2100	5	57	3.01
RLB-R.118.220	1186 x 2200	5	58	3.02
RLB-R.118.230	1186 x 2300	5	61	3.02
RLB-R.118.240	1186 x 2400	5	66	3.03
RLB-R.140.50	1406 x 500	6	23	2.80
RLB-R.140.60	1406 x 600	6	25	2.83
RLB-R.140.70	1406 x 700	6	27	2.86
RLB-R.140.80	1406 x 800	6	29	2.88
RLB-R.140.90	1406 x 900	6	31	2.90
RLB-R.140.100	1406 x 1000	6	34	2.92
RLB-R.140.110	1406 x 1100	6	37	2.94
RLB-R.140.120	1406 x 1200	6	39	2.95
RLB-R.140.130	1406 x 1300	6	42	2.96
RLB-R.140.140	1406 x 1400	6	44	2.97
RLB-R.140.150	1406 x 1500	6	47	2.98
RLB-R.140.160	1406 x 1600	6	49	2.99
RLB-R.140.170	1406 x 1700	6	52	3.00
RLB-R.140.180	1406 x 1800	6	54	3.01
RLB-R.140.190	1406 x 1900	6	57	3.02
RLB-R.140.200	1406 x 2000	6	59	3.02
RLB-R.140.210	1406 x 2100	6	61	3.03
RLB-R.140.220	1406 x 2200	6	63	3.03
RLB-R.140.230	1406 x 2300	6	66	3.04
RLB-R.140.240	1406 x 2400	6	71	3.04
RLB-R.162.50	1626 x 500	7	25	2.80
RLB-R.162.60	1626 x 600	7	27	2.83
RLB-R.162.70	1626 x 700	7	29	2.86

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	2.89
RLB-R.162.90	1626 x 900	7	33	2.91
RLB-R.162.100	1626 x 1000	7	37	2.93
RLB-R.162.110	1626 x 1100	7	40	2.94
RLB-R.162.120	1626 x 1200	7	42	2.96
RLB-R.162.130	1626 x 1300	7	45	2.97
RLB-R.162.140	1626 x 1400	7	47	2.98
RLB-R.162.150	1626 x 1500	7	50	2.99
RLB-R.162.160	1626 x 1600	7	52	3.00
RLB-R.162.170	1626 x 1700	7	55	3.01
RLB-R.162.180	1626 x 1800	7	58	3.02
RLB-R.162.190	1626 x 1900	7	60	3.03
RLB-R.162.200	1626 x 2000	7	63	3.03
RLB-R.162.210	1626 x 2100	7	66	3.04
RLB-R.162.220	1626 x 2200	7	68	3.05
RLB-R.162.230	1626 x 2300	7	70	3.05
RLB-R.162.240	1626 x 2400	7	75	3.06
RLB-R.184.50	1846 x 500	8	27	2.80
RLB-R.184.60	1846 x 600	8	29	2.83
RLB-R.184.70	1846 x 700	8	31	2.86
RLB-R.184.80	1846 x 800	8	34	2.89
RLB-R.184.90	1846 x 900	8	36	2.91
RLB-R.184.100	1846 x 1000	8	40	2.93
RLB-R.184.110	1846 x 1100	8	43	2.95
RLB-R.184.120	1846 x 1200	8	45	2.96
RLB-R.184.130	1846 x 1300	8	48	2.98
RLB-R.184.140	1846 x 1400	8	50	2.99
RLB-R.184.150	1846 x 1500	8	53	3.00
RLB-R.184.160	1846 x 1600	8	56	3.01
RLB-R.184.170	1846 x 1700	8	59	3.02
RLB-R.184.180	1846 x 1800	8	62	3.03
RLB-R.184.190	1846 x 1900	8	64	3.04
RLB-R.184.200	1846 x 2000	8	67	3.04
RLB-R.184.210	1846 x 2100	8	69	3.05
RLB-R.184.220	1846 x 2200	8	70	3.06
RLB-R.184.230	1846 x 2300	8	74	3.06
RLB-R.184.240	1846 x 2400	8	80	3.07

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	2.80
RLB-R.206.60	2066 x 600	9	32	2.84
RLB-R.206.70	2066 x 700	9	34	2.87
RLB-R.206.80	2066 x 800	9	37	2.89
RLB-R.206.90	2066 x 900	9	39	2.91
RLB-R.206.100	2066 x 1000	9	43	2.93
RLB-R.206.110	2066 x 1100	9	46	2.95
RLB-R.206.120	2066 x 1200	9	49	2.97
RLB-R.206.130	2066 x 1300	9	51	2.98
RLB-R.206.140	2066 x 1400	9	54	3.00
RLB-R.206.150	2066 x 1500	9	57	3.01
RLB-R.206.160	2066 x 1600	9	59	3.02
RLB-R.206.170	2066 x 1700	9	62	3.03
RLB-R.206.180	2066 x 1800	9	65	3.04
RLB-R.206.190	2066 x 1900	9	68	3.04
RLB-R.206.200	2066 x 2000	9	71	3.05
RLB-R.206.210	2066 x 2100	9	73	3.06
RLB-R.206.220	2066 x 2200	9	75	3.07
RLB-R.206.230	2066 x 2300	9	79	3.07
RLB-R.206.240	2066 x 2400	9	84	3.08
RLB-R.228.50	2286 x 500	10	32	2.80
RLB-R.228.60	2286 x 600	10	34	2.84
RLB-R.228.70	2286 x 700	10	36	2.87
RLB-R.228.80	2286 x 800	10	39	2.89
RLB-R.228.90	2286 x 900	10	41	2.92
RLB-R.228.100	2286 x 1000	10	45	2.94
RLB-R.228.110	2286 x 1100	10	49	2.96
RLB-R.228.120	2286 x 1200	10	52	2.97
RLB-R.228.130	2286 x 1300	10	54	2.99
RLB-R.228.140	2286 x 1400	10	57	3.00
RLB-R.228.150	2286 x 1500	10	60	3.01
RLB-R.228.160	2286 x 1600	10	63	3.02
RLB-R.228.170	2286 x 1700	10	66	3.03
RLB-R.228.180	2286 x 1800	10	69	3.04
RLB-R.228.190	2286 x 1900	10	72	3.05
RLB-R.228.200	2286 x 2000	10	75	3.06
RLB-R.228.210	2286 x 2100	10	77	3.07

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	3.07
RLB-R.228.230	2286 x 2300	10	83	3.08
RLB-R.228.240	2286 x 2400	10	89	3.09
RLB-R.250.50	2506 x 500	11	34	2.80
RLB-R.250.60	2506 x 600	11	36	2.84
RLB-R.250.70	2506 x 700	11	38	2.87
RLB-R.250.80	2506 x 800	11	41	2.90
RLB-R.250.90	2506 x 900	11	43	2.92
RLB-R.250.100	2506 x 1000	11	48	2.94
RLB-R.250.110	2506 x 1100	11	52	2.96
RLB-R.250.120	2506 x 1200	11	55	2.98
RLB-R.250.130	2506 x 1300	11	57	2.99
RLB-R.250.140	2506 x 1400	11	60	3.00
RLB-R.250.150	2506 x 1500	11	63	3.02
RLB-R.250.160	2506 x 1600	11	66	3.03
RLB-R.250.170	2506 x 1700	11	69	3.04
RLB-R.250.180	2506 x 1800	11	72	3.05
RLB-R.250.190	2506 x 1900	11	76	3.06
RLB-R.250.200	2506 x 2000	11	79	3.07
RLB-R.250.210	2506 x 2100	11	81	3.07
RLB-R.250.220	2506 x 2200	11	83	3.08
RLB-R.250.230	2506 x 2300	11	87	3.09
RLB-R.250.240	2506 x 2400	11	93	3.09
RLB-R.272.50	2726 x 500	12	37	2.80
RLB-R.272.60	2726 x 600	12	39	2.84
RLB-R.272.70	2726 x 700	12	41	2.87
RLB-R.272.80	2726 x 800	12	44	2.90
RLB-R.272.90	2726 x 900	12	46	2.92
RLB-R.272.100	2726 x 1000	12	51	2.94
RLB-R.272.110	2726 x 1100	12	56	2.96
RLB-R.272.120	2726 x 1200	12	59	2.98
RLB-R.272.130	2726 x 1300	12	61	2.99
RLB-R.272.140	2726 x 1400	12	64	3.01
RLB-R.272.150	2726 x 1500	12	67	3.02
RLB-R.272.160	2726 x 1600	12	70	3.03
RLB-R.272.170	2726 x 1700	12	73	3.04
RLB-R.272.180	2726 x 1800	12	76	3.05

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	3.06
RLB-R.272.200	2726 x 2000	12	81	3.07
RLB-R.272.210	2726 x 2100	12	85	3.08
RLB-R.272.220	2726 x 2200	12	88	3.09
RLB-R.272.230	2726 x 2300	12	92	3.09
RLB-R.272.240	2726 x 2400	12	96	3.10
RLB-R.294.50	2946 x 500	13	38	2.80
RLB-R.294.60	2946 x 600	13	41	2.84
RLB-R.294.70	2946 x 700	13	44	2.87
RLB-R.294.80	2946 x 800	13	46	2.90
RLB-R.294.90	2946 x 900	13	49	2.92
RLB-R.294.100	2946 x 1000	13	54	2.95
RLB-R.294.110	2946 x 1100	13	58	2.96
RLB-R.294.120	2946 x 1200	13	61	2.98
RLB-R.294.130	2946 x 1300	13	64	3.00
RLB-R.294.140	2946 x 1400	13	67	3.01
RLB-R.294.150	2946 x 1500	13	70	3.02
RLB-R.294.160	2946 x 1600	13	73	3.04
RLB-R.294.170	2946 x 1700	13	76	3.05
RLB-R.294.180	2946 x 1800	13	79	3.06
RLB-R.294.190	2946 x 1900	13	82	3.07
RLB-R.294.200	2946 x 2000	13	85	3.07
RLB-R.294.210	2946 x 2100	13	88	3.08
RLB-R.294.220	2946 x 2200	13	90	3.09
RLB-R.294.230	2946 x 2300	13	96	3.10
RLB-R.294.240	2946 x 2400	13	102	3.10
RLB-R.316.50	3166 x 500	14	40	2.80
RLB-R.316.60	3166 x 600	14	43	2.84
RLB-R.316.70	3166 x 700	14	46	2.87
RLB-R.316.80	3166 x 800	14	48	2.90
RLB-R.316.90	3166 x 900	14	51	2.92
RLB-R.316.100	3166 x 1000	14	56	2.95
RLB-R.316.110	3166 x 1100	14	61	2.97
RLB-R.316.120	3166 x 1200	14	64	2.98
RLB-R.316.130	3166 x 1300	14	67	3.00
RLB-R.316.140	3166 x 1400	14	70	3.01
RLB-R.316.150	3166 x 1500	14	73	3.03

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	3.04
RLB-R.316.170	3166 x 1700	14	80	3.05
RLB-R.316.180	3166 x 1800	14	83	3.06
RLB-R.316.190	3166 x 1900	14	86	3.07
RLB-R.316.200	3166 x 2000	14	89	3.08
RLB-R.316.210	3166 x 2100	14	92	3.09
RLB-R.316.220	3166 x 2200	14	94	3.09
RLB-R.316.230	3166 x 2300	14	100	3.10
RLB-R.316.240	3166 x 2400	14	107	3.11
RLB-R.338.50	3386 x 500	15	42	2.80
RLB-R.338.60	3386 x 600	15	45	2.84
RLB-R.338.70	3386 x 700	15	48	2.87
RLB-R.338.80	3386 x 800	15	50	2.90
RLB-R.338.90	3386 x 900	15	53	2.93
RLB-R.338.100	3386 x 1000	15	59	2.95
RLB-R.338.110	3386 x 1100	15	64	2.97
RLB-R.338.120	3386 x 1200	15	67	2.99
RLB-R.338.130	3386 x 1300	15	71	3.00
RLB-R.338.140	3386 x 1400	15	74	3.02
RLB-R.338.150	3386 x 1500	15	77	3.03
RLB-R.338.160	3386 x 1600	15	80	3.04
RLB-R.338.170	3386 x 1700	15	83	3.05
RLB-R.338.180	3386 x 1800	15	86	3.06
RLB-R.338.190	3386 x 1900	15	90	3.07
RLB-R.338.200	3386 x 2000	15	93	3.08
RLB-R.338.210	3386 x 2100	15	97	3.09
RLB-R.338.220	3386 x 2200	15	100	3.10
RLB-R.338.230	3386 x 2300	15	105	3.11
RLB-R.338.240	3386 x 2400	15	111	3.11
RLB-R.360.50	3606 x 500	16	45	2.80
RLB-R.360.60	3606 x 600	16	48	2.84
RLB-R.360.70	3606 x 700	16	51	2.87
RLB-R.360.80	3606 x 800	16	53	2.90
RLB-R.360.90	3606 x 900	16	56	2.93
RLB-R.360.100	3606 x 1000	16	62	2.95
RLB-R.360.110	3606 x 1100	16	67	2.97
RLB-R.360.120	3606 x 1200	16	70	2.99

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

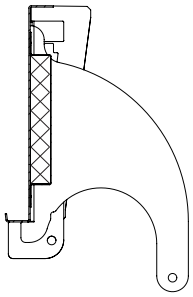
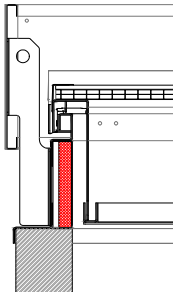
Insulated Aluminium Blades – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	3.00
RLB-R.360.140	3606 x 1400	16	77	3.02
RLB-R.360.150	3606 x 1500	16	80	3.03
RLB-R.360.160	3606 x 1600	16	84	3.05
RLB-R.360.170	3606 x 1700	16	87	3.06
RLB-R.360.180	3606 x 1800	16	90	3.07
RLB-R.360.190	3606 x 1900	16	94	3.08
RLB-R.360.200	3606 x 2000	16	97	3.09
RLB-R.360.210	3606 x 2100	16	101	3.09
RLB-R.360.220	3606 x 2200	16	104	3.10
RLB-R.360.230	3606 x 2300	16	109	3.11
RLB-R.360.240	3606 x 2400	16	115	3.12
RLB-R.382.50	3826 x 500	17	48	2.80
RLB-R.382.60	3826 x 600	17	50	2.84
RLB-R.382.70	3826 x 700	17	53	2.87
RLB-R.382.80	3826 x 800	17	56	2.90
RLB-R.382.90	3826 x 900	17	58	2.93
RLB-R.382.100	3826 x 1000	17	64	2.95
RLB-R.382.110	3826 x 1100	17	70	2.97
RLB-R.382.120	3826 x 1200	17	74	2.99
RLB-R.382.130	3826 x 1300	17	77	3.01
RLB-R.382.140	3826 x 1400	17	81	3.02
RLB-R.382.150	3826 x 1500	17	84	3.04
RLB-R.382.160	3826 x 1600	17	87	3.05
RLB-R.382.170	3826 x 1700	17	90	3.06
RLB-R.382.180	3826 x 1800	17	94	3.07
RLB-R.382.190	3826 x 1900	17	97	3.08
RLB-R.382.200	3826 x 2000	17	101	3.09
RLB-R.382.210	3826 x 2100	17	105	3.10
RLB-R.382.220	3826 x 2200	17	109	3.11
RLB-R.382.230	3826 x 2300	17	114	3.11
RLB-R.382.240	3826 x 2400	17	119	3.12

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base

Blade Type: Polycarbonate Multiwall	**Base Type:** Aluminium Rockwool Insulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	1.45
RLB-R.96.60	966 x 600	4	20	1.48
RLB-R.96.70	966 x 700	4	22	1.51
RLB-R.96.80	966 x 800	4	24	1.53
RLB-R.96.90	966 x 900	4	26	1.55
RLB-R.96.100	966 x 1000	4	29	1.57
RLB-R.96.110	966 x 1100	4	31	1.59
RLB-R.96.120	966 x 1200	4	33	1.60
RLB-R.96.130	966 x 1300	4	35	1.61
RLB-R.96.140	966 x 1400	4	37	1.62
RLB-R.96.150	966 x 1500	4	40	1.63
RLB-R.96.160	966 x 1600	4	42	1.64
RLB-R.96.170	966 x 1700	4	45	1.65
RLB-R.96.180	966 x 1800	4	47	1.66
RLB-R.96.190	966 x 1900	4	49	1.67
RLB-R.96.200	966 x 2000	4	51	1.67
RLB-R.96.210	966 x 2100	4	53	1.68
RLB-R.96.220	966 x 2200	4	54	1.68
RLB-R.96.230	966 x 2300	4	57	1.69
RLB-R.96.240	966 x 2400	4	62	1.69
RLB-R.118.50	1186 x 500	5	20	1.46
RLB-R.118.60	1186 x 600	5	22	1.49
RLB-R.118.70	1186 x 700	5	24	1.52
RLB-R.118.80	1186 x 800	5	26	1.55
RLB-R.118.90	1186 x 900	5	28	1.57
RLB-R.118.100	1186 x 1000	5	31	1.59

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	1.61
RLB-R.118.120	1186 x 1200	5	36	1.62
RLB-R.118.130	1186 x 1300	5	38	1.64
RLB-R.118.140	1186 x 1400	5	40	1.65
RLB-R.118.150	1186 x 1500	5	43	1.66
RLB-R.118.160	1186 x 1600	5	45	1.67
RLB-R.118.170	1186 x 1700	5	48	1.68
RLB-R.118.180	1186 x 1800	5	50	1.69
RLB-R.118.190	1186 x 1900	5	53	1.70
RLB-R.118.200	1186 x 2000	5	55	1.70
RLB-R.118.210	1186 x 2100	5	57	1.71
RLB-R.118.220	1186 x 2200	5	58	1.71
RLB-R.118.230	1186 x 2300	5	61	1.72
RLB-R.118.240	1186 x 2400	5	66	1.73
RLB-R.140.50	1406 x 500	6	23	1.46
RLB-R.140.60	1406 x 600	6	25	1.50
RLB-R.140.70	1406 x 700	6	27	1.53
RLB-R.140.80	1406 x 800	6	29	1.56
RLB-R.140.90	1406 x 900	6	31	1.58
RLB-R.140.100	1406 x 1000	6	34	1.60
RLB-R.140.110	1406 x 1100	6	37	1.62
RLB-R.140.120	1406 x 1200	6	39	1.64
RLB-R.140.130	1406 x 1300	6	42	1.65
RLB-R.140.140	1406 x 1400	6	44	1.67
RLB-R.140.150	1406 x 1500	6	47	1.68
RLB-R.140.160	1406 x 1600	6	49	1.69
RLB-R.140.170	1406 x 1700	6	52	1.70
RLB-R.140.180	1406 x 1800	6	54	1.71
RLB-R.140.190	1406 x 1900	6	57	1.72
RLB-R.140.200	1406 x 2000	6	59	1.73
RLB-R.140.210	1406 x 2100	6	61	1.73
RLB-R.140.220	1406 x 2200	6	63	1.74
RLB-R.140.230	1406 x 2300	6	66	1.75
RLB-R.140.240	1406 x 2400	6	71	1.75
RLB-R.162.50	1626 x 500	7	25	1.47
RLB-R.162.60	1626 x 600	7	27	1.50
RLB-R.162.70	1626 x 700	7	29	1.54

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	1.57
RLB-R.162.90	1626 x 900	7	33	1.59
RLB-R.162.100	1626 x 1000	7	37	1.62
RLB-R.162.110	1626 x 1100	7	40	1.64
RLB-R.162.120	1626 x 1200	7	42	1.65
RLB-R.162.130	1626 x 1300	7	45	1.67
RLB-R.162.140	1626 x 1400	7	47	1.68
RLB-R.162.150	1626 x 1500	7	50	1.70
RLB-R.162.160	1626 x 1600	7	52	1.71
RLB-R.162.170	1626 x 1700	7	55	1.72
RLB-R.162.180	1626 x 1800	7	58	1.73
RLB-R.162.190	1626 x 1900	7	60	1.74
RLB-R.162.200	1626 x 2000	7	63	1.75
RLB-R.162.210	1626 x 2100	7	66	1.75
RLB-R.162.220	1626 x 2200	7	68	1.76
RLB-R.162.230	1626 x 2300	7	70	1.77
RLB-R.162.240	1626 x 2400	7	75	1.77
RLB-R.184.50	1846 x 500	8	27	1.47
RLB-R.184.60	1846 x 600	8	29	1.51
RLB-R.184.70	1846 x 700	8	31	1.54
RLB-R.184.80	1846 x 800	8	34	1.57
RLB-R.184.90	1846 x 900	8	36	1.60
RLB-R.184.100	1846 x 1000	8	40	1.62
RLB-R.184.110	1846 x 1100	8	43	1.64
RLB-R.184.120	1846 x 1200	8	45	1.66
RLB-R.184.130	1846 x 1300	8	48	1.68
RLB-R.184.140	1846 x 1400	8	50	1.69
RLB-R.184.150	1846 x 1500	8	53	1.71
RLB-R.184.160	1846 x 1600	8	56	1.72
RLB-R.184.170	1846 x 1700	8	59	1.73
RLB-R.184.180	1846 x 1800	8	62	1.74
RLB-R.184.190	1846 x 1900	8	64	1.75
RLB-R.184.200	1846 x 2000	8	67	1.76
RLB-R.184.210	1846 x 2100	8	69	1.77
RLB-R.184.220	1846 x 2200	8	70	1.78
RLB-R.184.230	1846 x 2300	8	74	1.78
RLB-R.184.240	1846 x 2400	8	80	1.79

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	1.47
RLB-R.206.60	2066 x 600	9	32	1.51
RLB-R.206.70	2066 x 700	9	34	1.55
RLB-R.206.80	2066 x 800	9	37	1.58
RLB-R.206.90	2066 x 900	9	39	1.61
RLB-R.206.100	2066 x 1000	9	43	1.63
RLB-R.206.110	2066 x 1100	9	46	1.65
RLB-R.206.120	2066 x 1200	9	49	1.67
RLB-R.206.130	2066 x 1300	9	51	1.69
RLB-R.206.140	2066 x 1400	9	54	1.70
RLB-R.206.150	2066 x 1500	9	57	1.72
RLB-R.206.160	2066 x 1600	9	59	1.73
RLB-R.206.170	2066 x 1700	9	62	1.74
RLB-R.206.180	2066 x 1800	9	65	1.75
RLB-R.206.190	2066 x 1900	9	68	1.76
RLB-R.206.200	2066 x 2000	9	71	1.77
RLB-R.206.210	2066 x 2100	9	73	1.78
RLB-R.206.220	2066 x 2200	9	75	1.79
RLB-R.206.230	2066 x 2300	9	79	1.80
RLB-R.206.240	2066 x 2400	9	84	1.81
RLB-R.228.50	2286 x 500	10	32	1.47
RLB-R.228.60	2286 x 600	10	34	1.52
RLB-R.228.70	2286 x 700	10	36	1.55
RLB-R.228.80	2286 x 800	10	39	1.59
RLB-R.228.90	2286 x 900	10	41	1.61
RLB-R.228.100	2286 x 1000	10	45	1.64
RLB-R.228.110	2286 x 1100	10	49	1.66
RLB-R.228.120	2286 x 1200	10	52	1.68
RLB-R.228.130	2286 x 1300	10	54	1.70
RLB-R.228.140	2286 x 1400	10	57	1.71
RLB-R.228.150	2286 x 1500	10	60	1.73
RLB-R.228.160	2286 x 1600	10	63	1.74
RLB-R.228.170	2286 x 1700	10	66	1.75
RLB-R.228.180	2286 x 1800	10	69	1.77
RLB-R.228.190	2286 x 1900	10	72	1.78
RLB-R.228.200	2286 x 2000	10	75	1.79
RLB-R.228.210	2286 x 2100	10	77	1.79

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	1.80
RLB-R.228.230	2286 x 2300	10	83	1.81
RLB-R.228.240	2286 x 2400	10	89	1.82
RLB-R.250.50	2506 x 500	11	34	1.48
RLB-R.250.60	2506 x 600	11	36	1.52
RLB-R.250.70	2506 x 700	11	38	1.56
RLB-R.250.80	2506 x 800	11	41	1.59
RLB-R.250.90	2506 x 900	11	43	1.62
RLB-R.250.100	2506 x 1000	11	48	1.64
RLB-R.250.110	2506 x 1100	11	52	1.67
RLB-R.250.120	2506 x 1200	11	55	1.69
RLB-R.250.130	2506 x 1300	11	57	1.70
RLB-R.250.140	2506 x 1400	11	60	1.72
RLB-R.250.150	2506 x 1500	11	63	1.74
RLB-R.250.160	2506 x 1600	11	66	1.75
RLB-R.250.170	2506 x 1700	11	69	1.76
RLB-R.250.180	2506 x 1800	11	72	1.77
RLB-R.250.190	2506 x 1900	11	76	1.78
RLB-R.250.200	2506 x 2000	11	79	1.79
RLB-R.250.210	2506 x 2100	11	81	1.80
RLB-R.250.220	2506 x 2200	11	83	1.81
RLB-R.250.230	2506 x 2300	11	87	1.82
RLB-R.250.240	2506 x 2400	11	93	1.83
RLB-R.272.50	2726 x 500	12	37	1.48
RLB-R.272.60	2726 x 600	12	39	1.52
RLB-R.272.70	2726 x 700	12	41	1.56
RLB-R.272.80	2726 x 800	12	44	1.59
RLB-R.272.90	2726 x 900	12	46	1.62
RLB-R.272.100	2726 x 1000	12	51	1.65
RLB-R.272.110	2726 x 1100	12	56	1.67
RLB-R.272.120	2726 x 1200	12	59	1.69
RLB-R.272.130	2726 x 1300	12	61	1.71
RLB-R.272.140	2726 x 1400	12	64	1.73
RLB-R.272.150	2726 x 1500	12	67	1.74
RLB-R.272.160	2726 x 1600	12	70	1.76
RLB-R.272.170	2726 x 1700	12	73	1.77
RLB-R.272.180	2726 x 1800	12	76	1.78

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	1.79
RLB-R.272.200	2726 x 2000	12	81	1.80
RLB-R.272.210	2726 x 2100	12	85	1.81
RLB-R.272.220	2726 x 2200	12	88	1.82
RLB-R.272.230	2726 x 2300	12	92	1.83
RLB-R.272.240	2726 x 2400	12	96	1.84
RLB-R.294.50	2946 x 500	13	38	1.48
RLB-R.294.60	2946 x 600	13	41	1.52
RLB-R.294.70	2946 x 700	13	44	1.56
RLB-R.294.80	2946 x 800	13	46	1.60
RLB-R.294.90	2946 x 900	13	49	1.63
RLB-R.294.100	2946 x 1000	13	54	1.65
RLB-R.294.110	2946 x 1100	13	58	1.68
RLB-R.294.120	2946 x 1200	13	61	1.70
RLB-R.294.130	2946 x 1300	13	64	1.72
RLB-R.294.140	2946 x 1400	13	67	1.73
RLB-R.294.150	2946 x 1500	13	70	1.75
RLB-R.294.160	2946 x 1600	13	73	1.76
RLB-R.294.170	2946 x 1700	13	76	1.78
RLB-R.294.180	2946 x 1800	13	79	1.79
RLB-R.294.190	2946 x 1900	13	82	1.80
RLB-R.294.200	2946 x 2000	13	85	1.81
RLB-R.294.210	2946 x 2100	13	88	1.82
RLB-R.294.220	2946 x 2200	13	90	1.83
RLB-R.294.230	2946 x 2300	13	96	1.84
RLB-R.294.240	2946 x 2400	13	102	1.85
RLB-R.316.50	3166 x 500	14	40	1.48
RLB-R.316.60	3166 x 600	14	43	1.53
RLB-R.316.70	3166 x 700	14	46	1.56
RLB-R.316.80	3166 x 800	14	48	1.60
RLB-R.316.90	3166 x 900	14	51	1.63
RLB-R.316.100	3166 x 1000	14	56	1.66
RLB-R.316.110	3166 x 1100	14	61	1.68
RLB-R.316.120	3166 x 1200	14	64	1.70
RLB-R.316.130	3166 x 1300	14	67	1.72
RLB-R.316.140	3166 x 1400	14	70	1.74
RLB-R.316.150	3166 x 1500	14	73	1.75

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	1.77
RLB-R.316.170	3166 x 1700	14	80	1.78
RLB-R.316.180	3166 x 1800	14	83	1.79
RLB-R.316.190	3166 x 1900	14	86	1.81
RLB-R.316.200	3166 x 2000	14	89	1.82
RLB-R.316.210	3166 x 2100	14	92	1.83
RLB-R.316.220	3166 x 2200	14	94	1.84
RLB-R.316.230	3166 x 2300	14	100	1.85
RLB-R.316.240	3166 x 2400	14	107	1.85
RLB-R.338.50	3386 x 500	15	42	1.48
RLB-R.338.60	3386 x 600	15	45	1.53
RLB-R.338.70	3386 x 700	15	48	1.57
RLB-R.338.80	3386 x 800	15	50	1.60
RLB-R.338.90	3386 x 900	15	53	1.63
RLB-R.338.100	3386 x 1000	15	59	1.66
RLB-R.338.110	3386 x 1100	15	64	1.68
RLB-R.338.120	3386 x 1200	15	67	1.70
RLB-R.338.130	3386 x 1300	15	71	1.72
RLB-R.338.140	3386 x 1400	15	74	1.74
RLB-R.338.150	3386 x 1500	15	77	1.76
RLB-R.338.160	3386 x 1600	15	80	1.77
RLB-R.338.170	3386 x 1700	15	83	1.79
RLB-R.338.180	3386 x 1800	15	86	1.80
RLB-R.338.190	3386 x 1900	15	90	1.81
RLB-R.338.200	3386 x 2000	15	93	1.82
RLB-R.338.210	3386 x 2100	15	97	1.83
RLB-R.338.220	3386 x 2200	15	100	1.84
RLB-R.338.230	3386 x 2300	15	105	1.85
RLB-R.338.240	3386 x 2400	15	111	1.86
RLB-R.360.50	3606 x 500	16	45	1.48
RLB-R.360.60	3606 x 600	16	48	1.53
RLB-R.360.70	3606 x 700	16	51	1.57
RLB-R.360.80	3606 x 800	16	53	1.60
RLB-R.360.90	3606 x 900	16	56	1.63
RLB-R.360.100	3606 x 1000	16	62	1.66
RLB-R.360.110	3606 x 1100	16	67	1.69
RLB-R.360.120	3606 x 1200	16	70	1.71

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

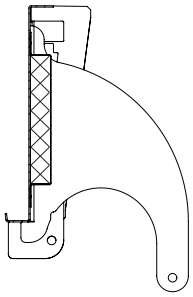
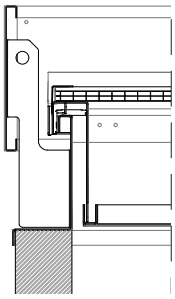
Polycarbonate Blades 16mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	1.73
RLB-R.360.140	3606 x 1400	16	77	1.75
RLB-R.360.150	3606 x 1500	16	80	1.76
RLB-R.360.160	3606 x 1600	16	84	1.78
RLB-R.360.170	3606 x 1700	16	87	1.79
RLB-R.360.180	3606 x 1800	16	90	1.81
RLB-R.360.190	3606 x 1900	16	94	1.82
RLB-R.360.200	3606 x 2000	16	97	1.83
RLB-R.360.210	3606 x 2100	16	101	1.84
RLB-R.360.220	3606 x 2200	16	104	1.85
RLB-R.360.230	3606 x 2300	16	109	1.86
RLB-R.360.240	3606 x 2400	16	115	1.87
RLB-R.382.50	3826 x 500	17	48	1.48
RLB-R.382.60	3826 x 600	17	50	1.53
RLB-R.382.70	3826 x 700	17	53	1.57
RLB-R.382.80	3826 x 800	17	56	1.60
RLB-R.382.90	3826 x 900	17	58	1.64
RLB-R.382.100	3826 x 1000	17	64	1.66
RLB-R.382.110	3826 x 1100	17	70	1.69
RLB-R.382.120	3826 x 1200	17	74	1.71
RLB-R.382.130	3826 x 1300	17	77	1.73
RLB-R.382.140	3826 x 1400	17	81	1.75
RLB-R.382.150	3826 x 1500	17	84	1.77
RLB-R.382.160	3826 x 1600	17	87	1.78
RLB-R.382.170	3826 x 1700	17	90	1.80
RLB-R.382.180	3826 x 1800	17	94	1.81
RLB-R.382.190	3826 x 1900	17	97	1.82
RLB-R.382.200	3826 x 2000	17	101	1.83
RLB-R.382.210	3826 x 2100	17	105	1.84
RLB-R.382.220	3826 x 2200	17	109	1.85
RLB-R.382.230	3826 x 2300	17	114	1.86
RLB-R.382.240	3826 x 2400	17	119	1.87

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base

Blade Type: Polycarbonate Multiwall	**Base Type:** Aluminium Rockwool Uninsulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	2.54
RLB-R.96.60	966 x 600	4	20	2.55
RLB-R.96.70	966 x 700	4	22	2.55
RLB-R.96.80	966 x 800	4	24	2.56
RLB-R.96.90	966 x 900	4	26	2.56
RLB-R.96.100	966 x 1000	4	29	2.57
RLB-R.96.110	966 x 1100	4	31	2.57
RLB-R.96.120	966 x 1200	4	33	2.57
RLB-R.96.130	966 x 1300	4	35	2.58
RLB-R.96.140	966 x 1400	4	37	2.58
RLB-R.96.150	966 x 1500	4	40	2.58
RLB-R.96.160	966 x 1600	4	42	2.58
RLB-R.96.170	966 x 1700	4	45	2.58
RLB-R.96.180	966 x 1800	4	47	2.59
RLB-R.96.190	966 x 1900	4	49	2.59
RLB-R.96.200	966 x 2000	4	51	2.59
RLB-R.96.210	966 x 2100	4	53	2.59
RLB-R.96.220	966 x 2200	4	54	2.59
RLB-R.96.230	966 x 2300	4	57	2.59
RLB-R.96.240	966 x 2400	4	62	2.59
RLB-R.118.50	1186 x 500	5	20	2.53
RLB-R.118.60	1186 x 600	5	22	2.53
RLB-R.118.70	1186 x 700	5	24	2.54
RLB-R.118.80	1186 x 800	5	26	2.54
RLB-R.118.90	1186 x 900	5	28	2.54
RLB-R.118.100	1186 x 1000	5	31	2.55

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	2.55
RLB-R.118.120	1186 x 1200	5	36	2.55
RLB-R.118.130	1186 x 1300	5	38	2.55
RLB-R.118.140	1186 x 1400	5	40	2.56
RLB-R.118.150	1186 x 1500	5	43	2.56
RLB-R.118.160	1186 x 1600	5	45	2.56
RLB-R.118.170	1186 x 1700	5	48	2.56
RLB-R.118.180	1186 x 1800	5	50	2.56
RLB-R.118.190	1186 x 1900	5	53	2.56
RLB-R.118.200	1186 x 2000	5	55	2.56
RLB-R.118.210	1186 x 2100	5	57	2.57
RLB-R.118.220	1186 x 2200	5	58	2.57
RLB-R.118.230	1186 x 2300	5	61	2.57
RLB-R.118.240	1186 x 2400	5	66	2.57
RLB-R.140.50	1406 x 500	6	23	2.51
RLB-R.140.60	1406 x 600	6	25	2.52
RLB-R.140.70	1406 x 700	6	27	2.52
RLB-R.140.80	1406 x 800	6	29	2.53
RLB-R.140.90	1406 x 900	6	31	2.53
RLB-R.140.100	1406 x 1000	6	34	2.53
RLB-R.140.110	1406 x 1100	6	37	2.53
RLB-R.140.120	1406 x 1200	6	39	2.54
RLB-R.140.130	1406 x 1300	6	42	2.54
RLB-R.140.140	1406 x 1400	6	44	2.54
RLB-R.140.150	1406 x 1500	6	47	2.54
RLB-R.140.160	1406 x 1600	6	49	2.54
RLB-R.140.170	1406 x 1700	6	52	2.54
RLB-R.140.180	1406 x 1800	6	54	2.54
RLB-R.140.190	1406 x 1900	6	57	2.55
RLB-R.140.200	1406 x 2000	6	59	2.55
RLB-R.140.210	1406 x 2100	6	61	2.55
RLB-R.140.220	1406 x 2200	6	63	2.55
RLB-R.140.230	1406 x 2300	6	66	2.55
RLB-R.140.240	1406 x 2400	6	71	2.55
RLB-R.162.50	1626 x 500	7	25	2.50
RLB-R.162.60	1626 x 600	7	27	2.51
RLB-R.162.70	1626 x 700	7	29	2.51

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	2.51
RLB-R.162.90	1626 x 900	7	33	2.52
RLB-R.162.100	1626 x 1000	7	37	2.52
RLB-R.162.110	1626 x 1100	7	40	2.52
RLB-R.162.120	1626 x 1200	7	42	2.52
RLB-R.162.130	1626 x 1300	7	45	2.52
RLB-R.162.140	1626 x 1400	7	47	2.53
RLB-R.162.150	1626 x 1500	7	50	2.53
RLB-R.162.160	1626 x 1600	7	52	2.53
RLB-R.162.170	1626 x 1700	7	55	2.53
RLB-R.162.180	1626 x 1800	7	58	2.53
RLB-R.162.190	1626 x 1900	7	60	2.53
RLB-R.162.200	1626 x 2000	7	63	2.53
RLB-R.162.210	1626 x 2100	7	66	2.53
RLB-R.162.220	1626 x 2200	7	68	2.53
RLB-R.162.230	1626 x 2300	7	70	2.53
RLB-R.162.240	1626 x 2400	7	75	2.53
RLB-R.184.50	1846 x 500	8	27	2.50
RLB-R.184.60	1846 x 600	8	29	2.50
RLB-R.184.70	1846 x 700	8	31	2.50
RLB-R.184.80	1846 x 800	8	34	2.50
RLB-R.184.90	1846 x 900	8	36	2.51
RLB-R.184.100	1846 x 1000	8	40	2.51
RLB-R.184.110	1846 x 1100	8	43	2.51
RLB-R.184.120	1846 x 1200	8	45	2.51
RLB-R.184.130	1846 x 1300	8	48	2.51
RLB-R.184.140	1846 x 1400	8	50	2.51
RLB-R.184.150	1846 x 1500	8	53	2.52
RLB-R.184.160	1846 x 1600	8	56	2.52
RLB-R.184.170	1846 x 1700	8	59	2.52
RLB-R.184.180	1846 x 1800	8	62	2.52
RLB-R.184.190	1846 x 1900	8	64	2.52
RLB-R.184.200	1846 x 2000	8	67	2.52
RLB-R.184.210	1846 x 2100	8	69	2.52
RLB-R.184.220	1846 x 2200	8	70	2.52
RLB-R.184.230	1846 x 2300	8	74	2.52
RLB-R.184.240	1846 x 2400	8	80	2.52

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	2.49
RLB-R.206.60	2066 x 600	9	32	2.49
RLB-R.206.70	2066 x 700	9	34	2.49
RLB-R.206.80	2066 x 800	9	37	2.50
RLB-R.206.90	2066 x 900	9	39	2.50
RLB-R.206.100	2066 x 1000	9	43	2.50
RLB-R.206.110	2066 x 1100	9	46	2.50
RLB-R.206.120	2066 x 1200	9	49	2.50
RLB-R.206.130	2066 x 1300	9	51	2.50
RLB-R.206.140	2066 x 1400	9	54	2.50
RLB-R.206.150	2066 x 1500	9	57	2.51
RLB-R.206.160	2066 x 1600	9	59	2.51
RLB-R.206.170	2066 x 1700	9	62	2.51
RLB-R.206.180	2066 x 1800	9	65	2.51
RLB-R.206.190	2066 x 1900	9	68	2.51
RLB-R.206.200	2066 x 2000	9	71	2.51
RLB-R.206.210	2066 x 2100	9	73	2.51
RLB-R.206.220	2066 x 2200	9	75	2.51
RLB-R.206.230	2066 x 2300	9	79	2.51
RLB-R.206.240	2066 x 2400	9	84	2.51
RLB-R.228.50	2286 x 500	10	32	2.48
RLB-R.228.60	2286 x 600	10	34	2.49
RLB-R.228.70	2286 x 700	10	36	2.49
RLB-R.228.80	2286 x 800	10	39	2.49
RLB-R.228.90	2286 x 900	10	41	2.49
RLB-R.228.100	2286 x 1000	10	45	2.49
RLB-R.228.110	2286 x 1100	10	49	2.49
RLB-R.228.120	2286 x 1200	10	52	2.49
RLB-R.228.130	2286 x 1300	10	54	2.50
RLB-R.228.140	2286 x 1400	10	57	2.50
RLB-R.228.150	2286 x 1500	10	60	2.50
RLB-R.228.160	2286 x 1600	10	63	2.50
RLB-R.228.170	2286 x 1700	10	66	2.50
RLB-R.228.180	2286 x 1800	10	69	2.50
RLB-R.228.190	2286 x 1900	10	72	2.50
RLB-R.228.200	2286 x 2000	10	75	2.50
RLB-R.228.210	2286 x 2100	10	77	2.50

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	2.50
RLB-R.228.230	2286 x 2300	10	83	2.50
RLB-R.228.240	2286 x 2400	10	89	2.50
RLB-R.250.50	2506 x 500	11	34	2.48
RLB-R.250.60	2506 x 600	11	36	2.48
RLB-R.250.70	2506 x 700	11	38	2.48
RLB-R.250.80	2506 x 800	11	41	2.48
RLB-R.250.90	2506 x 900	11	43	2.49
RLB-R.250.100	2506 x 1000	11	48	2.49
RLB-R.250.110	2506 x 1100	11	52	2.49
RLB-R.250.120	2506 x 1200	11	55	2.49
RLB-R.250.130	2506 x 1300	11	57	2.49
RLB-R.250.140	2506 x 1400	11	60	2.49
RLB-R.250.150	2506 x 1500	11	63	2.49
RLB-R.250.160	2506 x 1600	11	66	2.49
RLB-R.250.170	2506 x 1700	11	69	2.49
RLB-R.250.180	2506 x 1800	11	72	2.49
RLB-R.250.190	2506 x 1900	11	76	2.49
RLB-R.250.200	2506 x 2000	11	79	2.49
RLB-R.250.210	2506 x 2100	11	81	2.49
RLB-R.250.220	2506 x 2200	11	83	2.49
RLB-R.250.230	2506 x 2300	11	87	2.49
RLB-R.250.240	2506 x 2400	11	93	2.49
RLB-R.272.50	2726 x 500	12	37	2.48
RLB-R.272.60	2726 x 600	12	39	2.48
RLB-R.272.70	2726 x 700	12	41	2.48
RLB-R.272.80	2726 x 800	12	44	2.48
RLB-R.272.90	2726 x 900	12	46	2.48
RLB-R.272.100	2726 x 1000	12	51	2.48
RLB-R.272.110	2726 x 1100	12	56	2.48
RLB-R.272.120	2726 x 1200	12	59	2.48
RLB-R.272.130	2726 x 1300	12	61	2.48
RLB-R.272.140	2726 x 1400	12	64	2.48
RLB-R.272.150	2726 x 1500	12	67	2.48
RLB-R.272.160	2726 x 1600	12	70	2.48
RLB-R.272.170	2726 x 1700	12	73	2.49
RLB-R.272.180	2726 x 1800	12	76	2.49

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	2.49
RLB-R.272.200	2726 x 2000	12	81	2.49
RLB-R.272.210	2726 x 2100	12	85	2.49
RLB-R.272.220	2726 x 2200	12	88	2.49
RLB-R.272.230	2726 x 2300	12	92	2.49
RLB-R.272.240	2726 x 2400	12	96	2.49
RLB-R.294.50	2946 x 500	13	38	2.47
RLB-R.294.60	2946 x 600	13	41	2.47
RLB-R.294.70	2946 x 700	13	44	2.47
RLB-R.294.80	2946 x 800	13	46	2.48
RLB-R.294.90	2946 x 900	13	49	2.48
RLB-R.294.100	2946 x 1000	13	54	2.48
RLB-R.294.110	2946 x 1100	13	58	2.48
RLB-R.294.120	2946 x 1200	13	61	2.48
RLB-R.294.130	2946 x 1300	13	64	2.48
RLB-R.294.140	2946 x 1400	13	67	2.48
RLB-R.294.150	2946 x 1500	13	70	2.48
RLB-R.294.160	2946 x 1600	13	73	2.48
RLB-R.294.170	2946 x 1700	13	76	2.48
RLB-R.294.180	2946 x 1800	13	79	2.48
RLB-R.294.190	2946 x 1900	13	82	2.48
RLB-R.294.200	2946 x 2000	13	85	2.48
RLB-R.294.210	2946 x 2100	13	88	2.48
RLB-R.294.220	2946 x 2200	13	90	2.48
RLB-R.294.230	2946 x 2300	13	96	2.48
RLB-R.294.240	2946 x 2400	13	102	2.48
RLB-R.316.50	3166 x 500	14	40	2.47
RLB-R.316.60	3166 x 600	14	43	2.47
RLB-R.316.70	3166 x 700	14	46	2.47
RLB-R.316.80	3166 x 800	14	48	2.47
RLB-R.316.90	3166 x 900	14	51	2.47
RLB-R.316.100	3166 x 1000	14	56	2.47
RLB-R.316.110	3166 x 1100	14	61	2.47
RLB-R.316.120	3166 x 1200	14	64	2.47
RLB-R.316.130	3166 x 1300	14	67	2.47
RLB-R.316.140	3166 x 1400	14	70	2.47
RLB-R.316.150	3166 x 1500	14	73	2.47

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	2.47
RLB-R.316.170	3166 x 1700	14	80	2.47
RLB-R.316.180	3166 x 1800	14	83	2.47
RLB-R.316.190	3166 x 1900	14	86	2.47
RLB-R.316.200	3166 x 2000	14	89	2.48
RLB-R.316.210	3166 x 2100	14	92	2.48
RLB-R.316.220	3166 x 2200	14	94	2.48
RLB-R.316.230	3166 x 2300	14	100	2.48
RLB-R.316.240	3166 x 2400	14	107	2.48
RLB-R.338.50	3386 x 500	15	42	2.47
RLB-R.338.60	3386 x 600	15	45	2.47
RLB-R.338.70	3386 x 700	15	48	2.47
RLB-R.338.80	3386 x 800	15	50	2.47
RLB-R.338.90	3386 x 900	15	53	2.47
RLB-R.338.100	3386 x 1000	15	59	2.47
RLB-R.338.110	3386 x 1100	15	64	2.47
RLB-R.338.120	3386 x 1200	15	67	2.47
RLB-R.338.130	3386 x 1300	15	71	2.47
RLB-R.338.140	3386 x 1400	15	74	2.47
RLB-R.338.150	3386 x 1500	15	77	2.47
RLB-R.338.160	3386 x 1600	15	80	2.47
RLB-R.338.170	3386 x 1700	15	83	2.47
RLB-R.338.180	3386 x 1800	15	86	2.47
RLB-R.338.190	3386 x 1900	15	90	2.47
RLB-R.338.200	3386 x 2000	15	93	2.47
RLB-R.338.210	3386 x 2100	15	97	2.47
RLB-R.338.220	3386 x 2200	15	100	2.47
RLB-R.338.230	3386 x 2300	15	105	2.47
RLB-R.338.240	3386 x 2400	15	111	2.47
RLB-R.360.50	3606 x 500	16	45	2.46
RLB-R.360.60	3606 x 600	16	48	2.47
RLB-R.360.70	3606 x 700	16	51	2.47
RLB-R.360.80	3606 x 800	16	53	2.47
RLB-R.360.90	3606 x 900	16	56	2.47
RLB-R.360.100	3606 x 1000	16	62	2.47
RLB-R.360.110	3606 x 1100	16	67	2.47
RLB-R.360.120	3606 x 1200	16	70	2.47

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

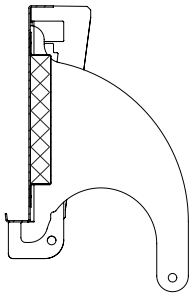
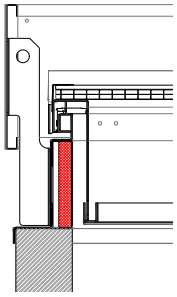
Polycarbonate Blades 16mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	2.47
RLB-R.360.140	3606 x 1400	16	77	2.47
RLB-R.360.150	3606 x 1500	16	80	2.47
RLB-R.360.160	3606 x 1600	16	84	2.47
RLB-R.360.170	3606 x 1700	16	87	2.47
RLB-R.360.180	3606 x 1800	16	90	2.47
RLB-R.360.190	3606 x 1900	16	94	2.47
RLB-R.360.200	3606 x 2000	16	97	2.47
RLB-R.360.210	3606 x 2100	16	101	2.47
RLB-R.360.220	3606 x 2200	16	104	2.47
RLB-R.360.230	3606 x 2300	16	109	2.47
RLB-R.360.240	3606 x 2400	16	115	2.47
RLB-R.382.50	3826 x 500	17	48	2.46
RLB-R.382.60	3826 x 600	17	50	2.46
RLB-R.382.70	3826 x 700	17	53	2.46
RLB-R.382.80	3826 x 800	17	56	2.46
RLB-R.382.90	3826 x 900	17	58	2.46
RLB-R.382.100	3826 x 1000	17	64	2.46
RLB-R.382.110	3826 x 1100	17	70	2.46
RLB-R.382.120	3826 x 1200	17	74	2.46
RLB-R.382.130	3826 x 1300	17	77	2.46
RLB-R.382.140	3826 x 1400	17	81	2.46
RLB-R.382.150	3826 x 1500	17	84	2.46
RLB-R.382.160	3826 x 1600	17	87	2.46
RLB-R.382.170	3826 x 1700	17	90	2.46
RLB-R.382.180	3826 x 1800	17	94	2.46
RLB-R.382.190	3826 x 1900	17	97	2.46
RLB-R.382.200	3826 x 2000	17	101	2.46
RLB-R.382.210	3826 x 2100	17	105	2.46
RLB-R.382.220	3826 x 2200	17	109	2.46
RLB-R.382.230	3826 x 2300	17	114	2.46
RLB-R.382.240	3826 x 2400	17	119	2.46

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base

Blade Type: Polycarbonate Multiwall	**Base Type:** Aluminium Rockwool Insulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	1.38
RLB-R.96.60	966 x 600	4	20	1.40
RLB-R.96.70	966 x 700	4	22	1.43
RLB-R.96.80	966 x 800	4	24	1.45
RLB-R.96.90	966 x 900	4	26	1.46
RLB-R.96.100	966 x 1000	4	29	1.48
RLB-R.96.110	966 x 1100	4	31	1.49
RLB-R.96.120	966 x 1200	4	33	1.50
RLB-R.96.130	966 x 1300	4	35	1.51
RLB-R.96.140	966 x 1400	4	37	1.52
RLB-R.96.150	966 x 1500	4	40	1.53
RLB-R.96.160	966 x 1600	4	42	1.53
RLB-R.96.170	966 x 1700	4	45	1.54
RLB-R.96.180	966 x 1800	4	47	1.55
RLB-R.96.190	966 x 1900	4	49	1.55
RLB-R.96.200	966 x 2000	4	51	1.56
RLB-R.96.210	966 x 2100	4	53	1.56
RLB-R.96.220	966 x 2200	4	54	1.57
RLB-R.96.230	966 x 2300	4	57	1.57
RLB-R.96.240	966 x 2400	4	62	1.57
RLB-R.118.50	1186 x 500	5	20	1.38
RLB-R.118.60	1186 x 600	5	22	1.41
RLB-R.118.70	1186 x 700	5	24	1.43
RLB-R.118.80	1186 x 800	5	26	1.45
RLB-R.118.90	1186 x 900	5	28	1.47
RLB-R.118.100	1186 x 1000	5	31	1.49

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	1.50
RLB-R.118.120	1186 x 1200	5	36	1.51
RLB-R.118.130	1186 x 1300	5	38	1.52
RLB-R.118.140	1186 x 1400	5	40	1.53
RLB-R.118.150	1186 x 1500	5	43	1.54
RLB-R.118.160	1186 x 1600	5	45	1.55
RLB-R.118.170	1186 x 1700	5	48	1.56
RLB-R.118.180	1186 x 1800	5	50	1.56
RLB-R.118.190	1186 x 1900	5	53	1.57
RLB-R.118.200	1186 x 2000	5	55	1.58
RLB-R.118.210	1186 x 2100	5	57	1.58
RLB-R.118.220	1186 x 2200	5	58	1.59
RLB-R.118.230	1186 x 2300	5	61	1.59
RLB-R.118.240	1186 x 2400	5	66	1.59
RLB-R.140.50	1406 x 500	6	23	1.38
RLB-R.140.60	1406 x 600	6	25	1.41
RLB-R.140.70	1406 x 700	6	27	1.44
RLB-R.140.80	1406 x 800	6	29	1.46
RLB-R.140.90	1406 x 900	6	31	1.48
RLB-R.140.100	1406 x 1000	6	34	1.49
RLB-R.140.110	1406 x 1100	6	37	1.51
RLB-R.140.120	1406 x 1200	6	39	1.52
RLB-R.140.130	1406 x 1300	6	42	1.53
RLB-R.140.140	1406 x 1400	6	44	1.54
RLB-R.140.150	1406 x 1500	6	47	1.55
RLB-R.140.160	1406 x 1600	6	49	1.56
RLB-R.140.170	1406 x 1700	6	52	1.57
RLB-R.140.180	1406 x 1800	6	54	1.58
RLB-R.140.190	1406 x 1900	6	57	1.58
RLB-R.140.200	1406 x 2000	6	59	1.59
RLB-R.140.210	1406 x 2100	6	61	1.60
RLB-R.140.220	1406 x 2200	6	63	1.60
RLB-R.140.230	1406 x 2300	6	66	1.61
RLB-R.140.240	1406 x 2400	6	71	1.61
RLB-R.162.50	1626 x 500	7	25	1.38
RLB-R.162.60	1626 x 600	7	27	1.41
RLB-R.162.70	1626 x 700	7	29	1.44

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	1.46
RLB-R.162.90	1626 x 900	7	33	1.48
RLB-R.162.100	1626 x 1000	7	37	1.50
RLB-R.162.110	1626 x 1100	7	40	1.52
RLB-R.162.120	1626 x 1200	7	42	1.53
RLB-R.162.130	1626 x 1300	7	45	1.54
RLB-R.162.140	1626 x 1400	7	47	1.55
RLB-R.162.150	1626 x 1500	7	50	1.56
RLB-R.162.160	1626 x 1600	7	52	1.57
RLB-R.162.170	1626 x 1700	7	55	1.58
RLB-R.162.180	1626 x 1800	7	58	1.59
RLB-R.162.190	1626 x 1900	7	60	1.60
RLB-R.162.200	1626 x 2000	7	63	1.60
RLB-R.162.210	1626 x 2100	7	66	1.61
RLB-R.162.220	1626 x 2200	7	68	1.61
RLB-R.162.230	1626 x 2300	7	70	1.62
RLB-R.162.240	1626 x 2400	7	75	1.62
RLB-R.184.50	1846 x 500	8	27	1.38
RLB-R.184.60	1846 x 600	8	29	1.42
RLB-R.184.70	1846 x 700	8	31	1.44
RLB-R.184.80	1846 x 800	8	34	1.47
RLB-R.184.90	1846 x 900	8	36	1.49
RLB-R.184.100	1846 x 1000	8	40	1.51
RLB-R.184.110	1846 x 1100	8	43	1.52
RLB-R.184.120	1846 x 1200	8	45	1.54
RLB-R.184.130	1846 x 1300	8	48	1.55
RLB-R.184.140	1846 x 1400	8	50	1.56
RLB-R.184.150	1846 x 1500	8	53	1.57
RLB-R.184.160	1846 x 1600	8	56	1.58
RLB-R.184.170	1846 x 1700	8	59	1.59
RLB-R.184.180	1846 x 1800	8	62	1.60
RLB-R.184.190	1846 x 1900	8	64	1.60
RLB-R.184.200	1846 x 2000	8	67	1.61
RLB-R.184.210	1846 x 2100	8	69	1.62
RLB-R.184.220	1846 x 2200	8	70	1.62
RLB-R.184.230	1846 x 2300	8	74	1.63
RLB-R.184.240	1846 x 2400	8	80	1.63

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	1.38
RLB-R.206.60	2066 x 600	9	32	1.42
RLB-R.206.70	2066 x 700	9	34	1.45
RLB-R.206.80	2066 x 800	9	37	1.47
RLB-R.206.90	2066 x 900	9	39	1.49
RLB-R.206.100	2066 x 1000	9	43	1.51
RLB-R.206.110	2066 x 1100	9	46	1.53
RLB-R.206.120	2066 x 1200	9	49	1.54
RLB-R.206.130	2066 x 1300	9	51	1.55
RLB-R.206.140	2066 x 1400	9	54	1.57
RLB-R.206.150	2066 x 1500	9	57	1.58
RLB-R.206.160	2066 x 1600	9	59	1.59
RLB-R.206.170	2066 x 1700	9	62	1.60
RLB-R.206.180	2066 x 1800	9	65	1.60
RLB-R.206.190	2066 x 1900	9	68	1.61
RLB-R.206.200	2066 x 2000	9	71	1.62
RLB-R.206.210	2066 x 2100	9	73	1.63
RLB-R.206.220	2066 x 2200	9	75	1.63
RLB-R.206.230	2066 x 2300	9	79	1.64
RLB-R.206.240	2066 x 2400	9	84	1.64
RLB-R.228.50	2286 x 500	10	32	1.39
RLB-R.228.60	2286 x 600	10	34	1.42
RLB-R.228.70	2286 x 700	10	36	1.45
RLB-R.228.80	2286 x 800	10	39	1.47
RLB-R.228.90	2286 x 900	10	41	1.49
RLB-R.228.100	2286 x 1000	10	45	1.51
RLB-R.228.110	2286 x 1100	10	49	1.53
RLB-R.228.120	2286 x 1200	10	52	1.55
RLB-R.228.130	2286 x 1300	10	54	1.56
RLB-R.228.140	2286 x 1400	10	57	1.57
RLB-R.228.150	2286 x 1500	10	60	1.58
RLB-R.228.160	2286 x 1600	10	63	1.59
RLB-R.228.170	2286 x 1700	10	66	1.60
RLB-R.228.180	2286 x 1800	10	69	1.61
RLB-R.228.190	2286 x 1900	10	72	1.62
RLB-R.228.200	2286 x 2000	10	75	1.63
RLB-R.228.210	2286 x 2100	10	77	1.63

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	1.64
RLB-R.228.230	2286 x 2300	10	83	1.65
RLB-R.228.240	2286 x 2400	10	89	1.65
RLB-R.250.50	2506 x 500	11	34	1.39
RLB-R.250.60	2506 x 600	11	36	1.42
RLB-R.250.70	2506 x 700	11	38	1.45
RLB-R.250.80	2506 x 800	11	41	1.47
RLB-R.250.90	2506 x 900	11	43	1.50
RLB-R.250.100	2506 x 1000	11	48	1.52
RLB-R.250.110	2506 x 1100	11	52	1.53
RLB-R.250.120	2506 x 1200	11	55	1.55
RLB-R.250.130	2506 x 1300	11	57	1.56
RLB-R.250.140	2506 x 1400	11	60	1.58
RLB-R.250.150	2506 x 1500	11	63	1.59
RLB-R.250.160	2506 x 1600	11	66	1.60
RLB-R.250.170	2506 x 1700	11	69	1.61
RLB-R.250.180	2506 x 1800	11	72	1.62
RLB-R.250.190	2506 x 1900	11	76	1.63
RLB-R.250.200	2506 x 2000	11	79	1.63
RLB-R.250.210	2506 x 2100	11	81	1.64
RLB-R.250.220	2506 x 2200	11	83	1.65
RLB-R.250.230	2506 x 2300	11	87	1.65
RLB-R.250.240	2506 x 2400	11	93	1.66
RLB-R.272.50	2726 x 500	12	37	1.39
RLB-R.272.60	2726 x 600	12	39	1.42
RLB-R.272.70	2726 x 700	12	41	1.45
RLB-R.272.80	2726 x 800	12	44	1.48
RLB-R.272.90	2726 x 900	12	46	1.50
RLB-R.272.100	2726 x 1000	12	51	1.52
RLB-R.272.110	2726 x 1100	12	56	1.54
RLB-R.272.120	2726 x 1200	12	59	1.55
RLB-R.272.130	2726 x 1300	12	61	1.57
RLB-R.272.140	2726 x 1400	12	64	1.58
RLB-R.272.150	2726 x 1500	12	67	1.59
RLB-R.272.160	2726 x 1600	12	70	1.60
RLB-R.272.170	2726 x 1700	12	73	1.61
RLB-R.272.180	2726 x 1800	12	76	1.62

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	1.63
RLB-R.272.200	2726 x 2000	12	81	1.64
RLB-R.272.210	2726 x 2100	12	85	1.65
RLB-R.272.220	2726 x 2200	12	88	1.65
RLB-R.272.230	2726 x 2300	12	92	1.66
RLB-R.272.240	2726 x 2400	12	96	1.66
RLB-R.294.50	2946 x 500	13	38	1.39
RLB-R.294.60	2946 x 600	13	41	1.42
RLB-R.294.70	2946 x 700	13	44	1.45
RLB-R.294.80	2946 x 800	13	46	1.48
RLB-R.294.90	2946 x 900	13	49	1.50
RLB-R.294.100	2946 x 1000	13	54	1.52
RLB-R.294.110	2946 x 1100	13	58	1.54
RLB-R.294.120	2946 x 1200	13	61	1.55
RLB-R.294.130	2946 x 1300	13	64	1.57
RLB-R.294.140	2946 x 1400	13	67	1.58
RLB-R.294.150	2946 x 1500	13	70	1.59
RLB-R.294.160	2946 x 1600	13	73	1.61
RLB-R.294.170	2946 x 1700	13	76	1.62
RLB-R.294.180	2946 x 1800	13	79	1.63
RLB-R.294.190	2946 x 1900	13	82	1.63
RLB-R.294.200	2946 x 2000	13	85	1.64
RLB-R.294.210	2946 x 2100	13	88	1.65
RLB-R.294.220	2946 x 2200	13	90	1.66
RLB-R.294.230	2946 x 2300	13	96	1.66
RLB-R.294.240	2946 x 2400	13	102	1.67
RLB-R.316.50	3166 x 500	14	40	1.39
RLB-R.316.60	3166 x 600	14	43	1.42
RLB-R.316.70	3166 x 700	14	46	1.45
RLB-R.316.80	3166 x 800	14	48	1.48
RLB-R.316.90	3166 x 900	14	51	1.50
RLB-R.316.100	3166 x 1000	14	56	1.52
RLB-R.316.110	3166 x 1100	14	61	1.54
RLB-R.316.120	3166 x 1200	14	64	1.56
RLB-R.316.130	3166 x 1300	14	67	1.57
RLB-R.316.140	3166 x 1400	14	70	1.59
RLB-R.316.150	3166 x 1500	14	73	1.60

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	1.61
RLB-R.316.170	3166 x 1700	14	80	1.62
RLB-R.316.180	3166 x 1800	14	83	1.63
RLB-R.316.190	3166 x 1900	14	86	1.64
RLB-R.316.200	3166 x 2000	14	89	1.65
RLB-R.316.210	3166 x 2100	14	92	1.65
RLB-R.316.220	3166 x 2200	14	94	1.66
RLB-R.316.230	3166 x 2300	14	100	1.67
RLB-R.316.240	3166 x 2400	14	107	1.67
RLB-R.338.50	3386 x 500	15	42	1.39
RLB-R.338.60	3386 x 600	15	45	1.42
RLB-R.338.70	3386 x 700	15	48	1.45
RLB-R.338.80	3386 x 800	15	50	1.48
RLB-R.338.90	3386 x 900	15	53	1.50
RLB-R.338.100	3386 x 1000	15	59	1.52
RLB-R.338.110	3386 x 1100	15	64	1.54
RLB-R.338.120	3386 x 1200	15	67	1.56
RLB-R.338.130	3386 x 1300	15	71	1.57
RLB-R.338.140	3386 x 1400	15	74	1.59
RLB-R.338.150	3386 x 1500	15	77	1.60
RLB-R.338.160	3386 x 1600	15	80	1.61
RLB-R.338.170	3386 x 1700	15	83	1.62
RLB-R.338.180	3386 x 1800	15	86	1.63
RLB-R.338.190	3386 x 1900	15	90	1.64
RLB-R.338.200	3386 x 2000	15	93	1.65
RLB-R.338.210	3386 x 2100	15	97	1.66
RLB-R.338.220	3386 x 2200	15	100	1.67
RLB-R.338.230	3386 x 2300	15	105	1.67
RLB-R.338.240	3386 x 2400	15	111	1.68
RLB-R.360.50	3606 x 500	16	45	1.39
RLB-R.360.60	3606 x 600	16	48	1.42
RLB-R.360.70	3606 x 700	16	51	1.45
RLB-R.360.80	3606 x 800	16	53	1.48
RLB-R.360.90	3606 x 900	16	56	1.50
RLB-R.360.100	3606 x 1000	16	62	1.53
RLB-R.360.110	3606 x 1100	16	67	1.54
RLB-R.360.120	3606 x 1200	16	70	1.56

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

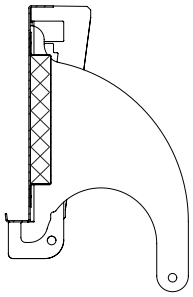
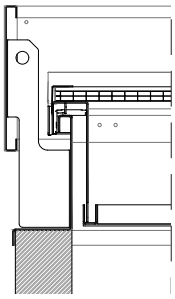
Polycarbonate Blades 25mm – Insulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	1.58
RLB-R.360.140	3606 x 1400	16	77	1.59
RLB-R.360.150	3606 x 1500	16	80	1.60
RLB-R.360.160	3606 x 1600	16	84	1.62
RLB-R.360.170	3606 x 1700	16	87	1.63
RLB-R.360.180	3606 x 1800	16	90	1.64
RLB-R.360.190	3606 x 1900	16	94	1.64
RLB-R.360.200	3606 x 2000	16	97	1.65
RLB-R.360.210	3606 x 2100	16	101	1.66
RLB-R.360.220	3606 x 2200	16	104	1.67
RLB-R.360.230	3606 x 2300	16	109	1.68
RLB-R.360.240	3606 x 2400	16	115	1.68
RLB-R.382.50	3826 x 500	17	48	1.39
RLB-R.382.60	3826 x 600	17	50	1.42
RLB-R.382.70	3826 x 700	17	53	1.45
RLB-R.382.80	3826 x 800	17	56	1.48
RLB-R.382.90	3826 x 900	17	58	1.51
RLB-R.382.100	3826 x 1000	17	64	1.53
RLB-R.382.110	3826 x 1100	17	70	1.55
RLB-R.382.120	3826 x 1200	17	74	1.56
RLB-R.382.130	3826 x 1300	17	77	1.58
RLB-R.382.140	3826 x 1400	17	81	1.59
RLB-R.382.150	3826 x 1500	17	84	1.61
RLB-R.382.160	3826 x 1600	17	87	1.62
RLB-R.382.170	3826 x 1700	17	90	1.63
RLB-R.382.180	3826 x 1800	17	94	1.64
RLB-R.382.190	3826 x 1900	17	97	1.65
RLB-R.382.200	3826 x 2000	17	101	1.66
RLB-R.382.210	3826 x 2100	17	105	1.66
RLB-R.382.220	3826 x 2200	17	109	1.67
RLB-R.382.230	3826 x 2300	17	114	1.68
RLB-R.382.240	3826 x 2400	17	119	1.69

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base

Blade Type: Polycarbonate Multiwall	**Base Type:** Aluminium Rockwool Uninsulated
	

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.96.50	966 x 500	4	18	2.47
RLB-R.96.60	966 x 600	4	20	2.47
RLB-R.96.70	966 x 700	4	22	2.47
RLB-R.96.80	966 x 800	4	24	2.47
RLB-R.96.90	966 x 900	4	26	2.47
RLB-R.96.100	966 x 1000	4	29	2.47
RLB-R.96.110	966 x 1100	4	31	2.47
RLB-R.96.120	966 x 1200	4	33	2.47
RLB-R.96.130	966 x 1300	4	35	2.48
RLB-R.96.140	966 x 1400	4	37	2.48
RLB-R.96.150	966 x 1500	4	40	2.48
RLB-R.96.160	966 x 1600	4	42	2.48
RLB-R.96.170	966 x 1700	4	45	2.48
RLB-R.96.180	966 x 1800	4	47	2.48
RLB-R.96.190	966 x 1900	4	49	2.48
RLB-R.96.200	966 x 2000	4	51	2.48
RLB-R.96.210	966 x 2100	4	53	2.48
RLB-R.96.220	966 x 2200	4	54	2.48
RLB-R.96.230	966 x 2300	4	57	2.48
RLB-R.96.240	966 x 2400	4	62	2.48
RLB-R.118.50	1186 x 500	5	20	2.45
RLB-R.118.60	1186 x 600	5	22	2.45
RLB-R.118.70	1186 x 700	5	24	2.45
RLB-R.118.80	1186 x 800	5	26	2.45
RLB-R.118.90	1186 x 900	5	28	2.45
RLB-R.118.100	1186 x 1000	5	31	2.45

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.118.110	1186 x 1100	5	34	2.44
RLB-R.118.120	1186 x 1200	5	36	2.44
RLB-R.118.130	1186 x 1300	5	38	2.44
RLB-R.118.140	1186 x 1400	5	40	2.44
RLB-R.118.150	1186 x 1500	5	43	2.44
RLB-R.118.160	1186 x 1600	5	45	2.44
RLB-R.118.170	1186 x 1700	5	48	2.44
RLB-R.118.180	1186 x 1800	5	50	2.44
RLB-R.118.190	1186 x 1900	5	53	2.44
RLB-R.118.200	1186 x 2000	5	55	2.44
RLB-R.118.210	1186 x 2100	5	57	2.44
RLB-R.118.220	1186 x 2200	5	58	2.44
RLB-R.118.230	1186 x 2300	5	61	2.44
RLB-R.118.240	1186 x 2400	5	66	2.44
RLB-R.140.50	1406 x 500	6	23	2.43
RLB-R.140.60	1406 x 600	6	25	2.43
RLB-R.140.70	1406 x 700	6	27	2.43
RLB-R.140.80	1406 x 800	6	29	2.43
RLB-R.140.90	1406 x 900	6	31	2.42
RLB-R.140.100	1406 x 1000	6	34	2.42
RLB-R.140.110	1406 x 1100	6	37	2.42
RLB-R.140.120	1406 x 1200	6	39	2.42
RLB-R.140.130	1406 x 1300	6	42	2.42
RLB-R.140.140	1406 x 1400	6	44	2.42
RLB-R.140.150	1406 x 1500	6	47	2.42
RLB-R.140.160	1406 x 1600	6	49	2.42
RLB-R.140.170	1406 x 1700	6	52	2.42
RLB-R.140.180	1406 x 1800	6	54	2.42
RLB-R.140.190	1406 x 1900	6	57	2.41
RLB-R.140.200	1406 x 2000	6	59	2.41
RLB-R.140.210	1406 x 2100	6	61	2.41
RLB-R.140.220	1406 x 2200	6	63	2.41
RLB-R.140.230	1406 x 2300	6	66	2.41
RLB-R.140.240	1406 x 2400	6	71	2.41
RLB-R.162.50	1626 x 500	7	25	2.42
RLB-R.162.60	1626 x 600	7	27	2.42
RLB-R.162.70	1626 x 700	7	29	2.41

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.162.80	1626 x 800	7	31	2.41
RLB-R.162.90	1626 x 900	7	33	2.41
RLB-R.162.100	1626 x 1000	7	37	2.41
RLB-R.162.110	1626 x 1100	7	40	2.40
RLB-R.162.120	1626 x 1200	7	42	2.40
RLB-R.162.130	1626 x 1300	7	45	2.40
RLB-R.162.140	1626 x 1400	7	47	2.40
RLB-R.162.150	1626 x 1500	7	50	2.40
RLB-R.162.160	1626 x 1600	7	52	2.40
RLB-R.162.170	1626 x 1700	7	55	2.39
RLB-R.162.180	1626 x 1800	7	58	2.39
RLB-R.162.190	1626 x 1900	7	60	2.39
RLB-R.162.200	1626 x 2000	7	63	2.39
RLB-R.162.210	1626 x 2100	7	66	2.39
RLB-R.162.220	1626 x 2200	7	68	2.39
RLB-R.162.230	1626 x 2300	7	70	2.39
RLB-R.162.240	1626 x 2400	7	75	2.39
RLB-R.184.50	1846 x 500	8	27	2.41
RLB-R.184.60	1846 x 600	8	29	2.41
RLB-R.184.70	1846 x 700	8	31	2.40
RLB-R.184.80	1846 x 800	8	34	2.40
RLB-R.184.90	1846 x 900	8	36	2.39
RLB-R.184.100	1846 x 1000	8	40	2.39
RLB-R.184.110	1846 x 1100	8	43	2.39
RLB-R.184.120	1846 x 1200	8	45	2.39
RLB-R.184.130	1846 x 1300	8	48	2.38
RLB-R.184.140	1846 x 1400	8	50	2.38
RLB-R.184.150	1846 x 1500	8	53	2.38
RLB-R.184.160	1846 x 1600	8	56	2.38
RLB-R.184.170	1846 x 1700	8	59	2.38
RLB-R.184.180	1846 x 1800	8	62	2.38
RLB-R.184.190	1846 x 1900	8	64	2.37
RLB-R.184.200	1846 x 2000	8	67	2.37
RLB-R.184.210	1846 x 2100	8	69	2.37
RLB-R.184.220	1846 x 2200	8	70	2.37
RLB-R.184.230	1846 x 2300	8	74	2.37
RLB-R.184.240	1846 x 2400	8	80	2.37

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.206.50	2066 x 500	9	30	2.40
RLB-R.206.60	2066 x 600	9	32	2.40
RLB-R.206.70	2066 x 700	9	34	2.39
RLB-R.206.80	2066 x 800	9	37	2.39
RLB-R.206.90	2066 x 900	9	39	2.38
RLB-R.206.100	2066 x 1000	9	43	2.38
RLB-R.206.110	2066 x 1100	9	46	2.38
RLB-R.206.120	2066 x 1200	9	49	2.37
RLB-R.206.130	2066 x 1300	9	51	2.37
RLB-R.206.140	2066 x 1400	9	54	2.37
RLB-R.206.150	2066 x 1500	9	57	2.37
RLB-R.206.160	2066 x 1600	9	59	2.36
RLB-R.206.170	2066 x 1700	9	62	2.36
RLB-R.206.180	2066 x 1800	9	65	2.36
RLB-R.206.190	2066 x 1900	9	68	2.36
RLB-R.206.200	2066 x 2000	9	71	2.36
RLB-R.206.210	2066 x 2100	9	73	2.36
RLB-R.206.220	2066 x 2200	9	75	2.36
RLB-R.206.230	2066 x 2300	9	79	2.35
RLB-R.206.240	2066 x 2400	9	84	2.35
RLB-R.228.50	2286 x 500	10	32	2.40
RLB-R.228.60	2286 x 600	10	34	2.39
RLB-R.228.70	2286 x 700	10	36	2.38
RLB-R.228.80	2286 x 800	10	39	2.38
RLB-R.228.90	2286 x 900	10	41	2.37
RLB-R.228.100	2286 x 1000	10	45	2.37
RLB-R.228.110	2286 x 1100	10	49	2.37
RLB-R.228.120	2286 x 1200	10	52	2.36
RLB-R.228.130	2286 x 1300	10	54	2.36
RLB-R.228.140	2286 x 1400	10	57	2.36
RLB-R.228.150	2286 x 1500	10	60	2.35
RLB-R.228.160	2286 x 1600	10	63	2.35
RLB-R.228.170	2286 x 1700	10	66	2.35
RLB-R.228.180	2286 x 1800	10	69	2.35
RLB-R.228.190	2286 x 1900	10	72	2.35
RLB-R.228.200	2286 x 2000	10	75	2.34
RLB-R.228.210	2286 x 2100	10	77	2.34

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.228.220	2286 x 2200	10	79	2.34
RLB-R.228.230	2286 x 2300	10	83	2.34
RLB-R.228.240	2286 x 2400	10	89	2.34
RLB-R.250.50	2506 x 500	11	34	2.39
RLB-R.250.60	2506 x 600	11	36	2.38
RLB-R.250.70	2506 x 700	11	38	2.38
RLB-R.250.80	2506 x 800	11	41	2.37
RLB-R.250.90	2506 x 900	11	43	2.37
RLB-R.250.100	2506 x 1000	11	48	2.36
RLB-R.250.110	2506 x 1100	11	52	2.36
RLB-R.250.120	2506 x 1200	11	55	2.35
RLB-R.250.130	2506 x 1300	11	57	2.35
RLB-R.250.140	2506 x 1400	11	60	2.35
RLB-R.250.150	2506 x 1500	11	63	2.34
RLB-R.250.160	2506 x 1600	11	66	2.34
RLB-R.250.170	2506 x 1700	11	69	2.34
RLB-R.250.180	2506 x 1800	11	72	2.34
RLB-R.250.190	2506 x 1900	11	76	2.34
RLB-R.250.200	2506 x 2000	11	79	2.33
RLB-R.250.210	2506 x 2100	11	81	2.33
RLB-R.250.220	2506 x 2200	11	83	2.33
RLB-R.250.230	2506 x 2300	11	87	2.33
RLB-R.250.240	2506 x 2400	11	93	2.33
RLB-R.272.50	2726 x 500	12	37	2.39
RLB-R.272.60	2726 x 600	12	39	2.38
RLB-R.272.70	2726 x 700	12	41	2.37
RLB-R.272.80	2726 x 800	12	44	2.36
RLB-R.272.90	2726 x 900	12	46	2.36
RLB-R.272.100	2726 x 1000	12	51	2.35
RLB-R.272.110	2726 x 1100	12	56	2.35
RLB-R.272.120	2726 x 1200	12	59	2.34
RLB-R.272.130	2726 x 1300	12	61	2.34
RLB-R.272.140	2726 x 1400	12	64	2.34
RLB-R.272.150	2726 x 1500	12	67	2.34
RLB-R.272.160	2726 x 1600	12	70	2.33
RLB-R.272.170	2726 x 1700	12	73	2.33
RLB-R.272.180	2726 x 1800	12	76	2.33

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.272.190	2726 x 1900	12	78	2.33
RLB-R.272.200	2726 x 2000	12	81	2.32
RLB-R.272.210	2726 x 2100	12	85	2.32
RLB-R.272.220	2726 x 2200	12	88	2.32
RLB-R.272.230	2726 x 2300	12	92	2.32
RLB-R.272.240	2726 x 2400	12	96	2.32
RLB-R.294.50	2946 x 500	13	38	2.38
RLB-R.294.60	2946 x 600	13	41	2.37
RLB-R.294.70	2946 x 700	13	44	2.36
RLB-R.294.80	2946 x 800	13	46	2.36
RLB-R.294.90	2946 x 900	13	49	2.35
RLB-R.294.100	2946 x 1000	13	54	2.35
RLB-R.294.110	2946 x 1100	13	58	2.34
RLB-R.294.120	2946 x 1200	13	61	2.34
RLB-R.294.130	2946 x 1300	13	64	2.33
RLB-R.294.140	2946 x 1400	13	67	2.33
RLB-R.294.150	2946 x 1500	13	70	2.33
RLB-R.294.160	2946 x 1600	13	73	2.32
RLB-R.294.170	2946 x 1700	13	76	2.32
RLB-R.294.180	2946 x 1800	13	79	2.32
RLB-R.294.190	2946 x 1900	13	82	2.32
RLB-R.294.200	2946 x 2000	13	85	2.31
RLB-R.294.210	2946 x 2100	13	88	2.31
RLB-R.294.220	2946 x 2200	13	90	2.31
RLB-R.294.230	2946 x 2300	13	96	2.31
RLB-R.294.240	2946 x 2400	13	102	2.31
RLB-R.316.50	3166 x 500	14	40	2.38
RLB-R.316.60	3166 x 600	14	43	2.37
RLB-R.316.70	3166 x 700	14	46	2.36
RLB-R.316.80	3166 x 800	14	48	2.35
RLB-R.316.90	3166 x 900	14	51	2.35
RLB-R.316.100	3166 x 1000	14	56	2.34
RLB-R.316.110	3166 x 1100	14	61	2.34
RLB-R.316.120	3166 x 1200	14	64	2.33
RLB-R.316.130	3166 x 1300	14	67	2.33
RLB-R.316.140	3166 x 1400	14	70	2.32
RLB-R.316.150	3166 x 1500	14	73	2.32

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.316.160	3166 x 1600	14	77	2.32
RLB-R.316.170	3166 x 1700	14	80	2.31
RLB-R.316.180	3166 x 1800	14	83	2.31
RLB-R.316.190	3166 x 1900	14	86	2.31
RLB-R.316.200	3166 x 2000	14	89	2.31
RLB-R.316.210	3166 x 2100	14	92	2.31
RLB-R.316.220	3166 x 2200	14	94	2.30
RLB-R.316.230	3166 x 2300	14	100	2.30
RLB-R.316.240	3166 x 2400	14	107	2.30
RLB-R.338.50	3386 x 500	15	42	2.37
RLB-R.338.60	3386 x 600	15	45	2.36
RLB-R.338.70	3386 x 700	15	48	2.36
RLB-R.338.80	3386 x 800	15	50	2.35
RLB-R.338.90	3386 x 900	15	53	2.34
RLB-R.338.100	3386 x 1000	15	59	2.34
RLB-R.338.110	3386 x 1100	15	64	2.33
RLB-R.338.120	3386 x 1200	15	67	2.33
RLB-R.338.130	3386 x 1300	15	71	2.32
RLB-R.338.140	3386 x 1400	15	74	2.32
RLB-R.338.150	3386 x 1500	15	77	2.31
RLB-R.338.160	3386 x 1600	15	80	2.31
RLB-R.338.170	3386 x 1700	15	83	2.31
RLB-R.338.180	3386 x 1800	15	86	2.31
RLB-R.338.190	3386 x 1900	15	90	2.30
RLB-R.338.200	3386 x 2000	15	93	2.30
RLB-R.338.210	3386 x 2100	15	97	2.30
RLB-R.338.220	3386 x 2200	15	100	2.30
RLB-R.338.230	3386 x 2300	15	105	2.29
RLB-R.338.240	3386 x 2400	15	111	2.29
RLB-R.360.50	3606 x 500	16	45	2.37
RLB-R.360.60	3606 x 600	16	48	2.36
RLB-R.360.70	3606 x 700	16	51	2.35
RLB-R.360.80	3606 x 800	16	53	2.34
RLB-R.360.90	3606 x 900	16	56	2.34
RLB-R.360.100	3606 x 1000	16	62	2.33
RLB-R.360.110	3606 x 1100	16	67	2.33
RLB-R.360.120	3606 x 1200	16	70	2.32

Technical Data Sheet –

Roof Louvre Blade (RLB-R) U-Value Performance

Polycarbonate Blades 25mm – Uninsulated Aluminium Base (cont.)

Product Code	Roof Opening Size – L x W (mm)	No. of Blades	Weight (kg)	Complete Unit U-Value ($W/m^2 \cdot K$)
RLB-R.360.130	3606 x 1300	16	74	2.32
RLB-R.360.140	3606 x 1400	16	77	2.31
RLB-R.360.150	3606 x 1500	16	80	2.31
RLB-R.360.160	3606 x 1600	16	84	2.31
RLB-R.360.170	3606 x 1700	16	87	2.30
RLB-R.360.180	3606 x 1800	16	90	2.30
RLB-R.360.190	3606 x 1900	16	94	2.30
RLB-R.360.200	3606 x 2000	16	97	2.29
RLB-R.360.210	3606 x 2100	16	101	2.29
RLB-R.360.220	3606 x 2200	16	104	2.29
RLB-R.360.230	3606 x 2300	16	109	2.29
RLB-R.360.240	3606 x 2400	16	115	2.29
RLB-R.382.50	3826 x 500	17	48	2.37
RLB-R.382.60	3826 x 600	17	50	2.36
RLB-R.382.70	3826 x 700	17	53	2.35
RLB-R.382.80	3826 x 800	17	56	2.34
RLB-R.382.90	3826 x 900	17	58	2.33
RLB-R.382.100	3826 x 1000	17	64	2.33
RLB-R.382.110	3826 x 1100	17	70	2.32
RLB-R.382.120	3826 x 1200	17	74	2.32
RLB-R.382.130	3826 x 1300	17	77	2.31
RLB-R.382.140	3826 x 1400	17	81	2.31
RLB-R.382.150	3826 x 1500	17	84	2.30
RLB-R.382.160	3826 x 1600	17	87	2.30
RLB-R.382.170	3826 x 1700	17	90	2.30
RLB-R.382.180	3826 x 1800	17	94	2.29
RLB-R.382.190	3826 x 1900	17	97	2.29
RLB-R.382.200	3826 x 2000	17	101	2.29
RLB-R.382.210	3826 x 2100	17	105	2.29
RLB-R.382.220	3826 x 2200	17	109	2.28
RLB-R.382.230	3826 x 2300	17	114	2.28
RLB-R.382.240	3826 x 2400	17	119	2.28