



Client: Folding Sliding Doors Canada  
 Project Number: G103947171  
 Window 7.4 Database: J9139.01  
 Spacer: Cardinal Endur SS-D  
 Model Type: FD68 VGFIG Folding Door System (1 Lite Configuration)

Date: 22-Aug-19  
 Simulated by: Dale C. White  
 Reviewed by: Eric S. Leitner

Standard: CSA A440.2-14

ID	Manufacturer Product ID	Glazing Details	LowE Emissivity	Gap / Fill	Spacer	Divider	Air Leakage Infiltration [L/s·m <sup>2</sup> ]	Air Leakage Exfiltration [L/s·m <sup>2</sup> ]	Visual Transmittance (VT)	Overall U-Factor [W/m <sup>2</sup> ·°C]	SHGC <sub>w</sub>	Energy Rating ER
1	FD68-270(4MM)-ARG90-CLR(4MM)	Folding Door Double glazing Exterior - 4 mm Cardinal LoE2 270 on Clear (S#2) Interior - 4 mm Cardinal Clear	ID#: 2027 ID#: 2002 0.037 0.84	19.8 mm ARG 90%	SS-D	None	0.1	0.2	0.44	1.63	0.24	18
2	FD68-366(4MM)-ARG90-CLR(4MM)	Folding Door Double glazing Exterior - 4 mm Cardinal LoE3 366 on Clear (S#2) Interior - 4 mm Cardinal Clear	ID#: 2155 ID#: 2002 0.022 0.84	19.8 mm ARG 90%	SS-D	None	0.1	0.2	0.41	1.61	0.18	15
3	FD68-270(4MM)-ARG90-I89(4MM)	Folding Door Double glazing Exterior - 4 mm Cardinal LoE2 270 on Clear (S#2) Interior - 4 mm Cardinal i89 on Clear (S#4)	ID#: 2027 ID#: 2160 0.037 0.149	19.8 mm ARG 90%	SS-D	None	0.1	0.2	0.43	1.43	0.23	22
4	FD68-366(4MM)-ARG90-I89(4MM)	Folding Door Double glazing Exterior - 4 mm Cardinal LoE3 366 on Clear (S#2) Interior - 4 mm Cardinal i89 on Clear (S#4)	ID#: 2155 ID#: 2160 0.022 0.149	19.8 mm ARG 90%	SS-D	None	0.1	0.2	0.40	1.41	0.18	19
5	FD68-270(4MM)-ARG90-CLR(4MM)-ARG90-270(4MM)	Folding Door Triple glazing Exterior - 4 mm Cardinal LoE2 270 on Clear (S#2) Middle - 4 mm Cardinal Clear Interior - 4 mm Cardinal LoE2 270 on Clear (S#5)	ID#: 2027 ID#: 2002 ID#: 2027 0.037 0.84 0.037	8.3/8.3 mm ARG 90%	SS-D	None	0.1	0.2	0.34	1.27	0.20	23
6	FD68-270(4MM)-ARG90-180(4MM)-ARG90-I89(4MM)	Folding Door Triple glazing Exterior - 4 mm Cardinal LoE2 270 on Clear (S#2) Middle - 4 mm Cardinal LoE 180 on Clear (S#4) Interior - 4 mm Cardinal i89 on Clear (S#6)	ID#: 2027 ID#: 2192 ID#: 2160 0.037 0.068 0.149	8.3/8.3 mm ARG 90%	SS-D	None	0.1	0.2	0.38	1.20	0.21	25
7	FD68-366(4MM)-ARG90-CLR(4MM)-ARG90-180(4MM)	Folding Door Triple glazing Exterior - 4 mm Cardinal LoE3 366 on Clear (S#2) Middle - 4 mm Cardinal Clear Interior - 4 mm Cardinal LoE 180 on Clear (S#5)	ID#: 2155 ID#: 2002 ID#: 2192 0.022 0.84 0.068	8.3/8.3 mm ARG 90%	SS-D	None	0.1	0.2	0.36	1.28	0.17	21

Window/Door	Report #
FD68 Folding Door System	100596450COQ-008B