



Client: Folding Sliding Doors Canada LTD.
 Project Number: G105203408
 Window 7.4 Database: P2816.01 W7
 Spacer: Cardinal Endur Spacer
 Model Type: FD72 ARCH FOLDING DOOR

Date: 28-Oct-22
 Simulated by: Eric S. Leitner
 Reviewed by: Allison M. Ford
 Standard: CSA A440.2-14

ID	Manufacturer Product ID	Glazing Details	LowE Emissivity	Gap / Fill	Spacer	Divider	Air Leakage Infiltration [L/s·m ²]	Air Leakage Exfiltration [L/s·m ²]	Visual Transmittance (VT)	Overall U-Factor [W/m ² ·°C]	SHGC _w	Energy Rating ER	Energy Star Requirement
1	E366/Argon/i89(4mm/4mm)27.5mm	Single Swing Door Double glazing Exterior - LoE ³ 366 on 4mm Clear (S#2) Interior - i89 on 4mm Clear (S#4)	ID#: 2155 ID#: 2160 0.02 0.149	19.5 mm ARG 90%	SS-D	None	0.3	0.6	0.41	1.93	0.19	8	NO
2	E366/Argon/Clear(4mm/4mm)27.5mm	Single Swing Door Double glazing Exterior - LoE ³ 366 on 4mm Clear (S#2) Interior - Float Glass - 4mm	ID#: 2155 ID#: 2002 0.02 0.84	19.5 mm ARG 90%	SS-D	None	0.3	0.6	0.42	2.14	0.19	3	NO
3	E270/Argon/i89(4mm/4mm)27.5mm	Single Swing Door Double glazing Exterior - LoE ² 270 on 4mm Clear (S#2) Interior - i89 on 4mm Clear (S#4)	ID#: 2027 ID#: 2160 0.035 0.149	19.5 mm ARG 90%	SS-D	None	0.3	0.6	0.44	1.94	0.25	11	NO
4	E270/Argon/Clear(4mm/4mm)27.5mm	Single Swing Door Double glazing Exterior - LoE ² 270 on 4mm Clear (S#2) Interior - Float Glass - 4mm	ID#: 2027 ID#: 2002 0.035 0.84	19.3 mm ARG 90%	SS-D	None	0.3	0.6	0.45	2.16	0.25	6	NO
5	E270/Argon/Clear/Argon/E270(4mm/3mm/4mm)32mm	Single Swing Door Triple glazing Exterior - LoE ² 270 on 4mm Clear (S#2) Middle - Float Glass - 3mm Interior - LoE ² 270 on 4mm Clear (S#5)	ID#: 2027 ID#: 2001 ID#: 2027 0.035 0.84 0.035	10.5/10.5 mm ARG 90%	SS-D	None	0.3	0.6	0.35	1.69	0.22	15	NO
6	E180/Argon/Clear/Argon/i89(4mm/3mm/4mm)32mm	Single Swing Door Triple glazing Exterior - LoE 180 on 4mm Clear (S#2) Middle - Float Glass - 3mm Interior - i89 on 4mm Clear (S#6)	ID#: 2192 ID#: 2001 ID#: 2160 0.068 0.84 0.149	10.5/10.5 mm ARG 90%	SS-D	None	0.3	0.6	0.46	1.79	0.38	22	NO
7	E270/Argon/Clear/Argon/i89(4mm/3mm/4mm)32mm	Single Swing Door Triple glazing Exterior - LoE ² 270 on 4mm Clear (S#2) Middle - Float Glass - 3mm Interior - i89 on 4mm Clear (S#6)	ID#: 2027 ID#: 2001 ID#: 2160 0.035 0.84 0.149	10.5/10.5 mm ARG 90%	SS-D	None	0.3	0.6	0.40	1.77	0.23	14	NO
8	E270/Argon/E180/Argon/i89(4mm/3mm/4mm)32mm	Single Swing Door Triple glazing Exterior - LoE ² 270 on 4mm Clear (S#2) Middle - LoE 180 on 3mm Clear (S#4) Interior - i89 on 4mm Clear (S#6)	ID#: 2027 ID#: 2191 ID#: 2160 0.035 0.068 0.149	10.5/10.5 mm ARG 90%	SS-D	None	0.3	0.6	0.39	1.63	0.22	16	NO
9	E180/Argon/E180/Argon/i89(4mm/3mm/4mm)32mm	Single Swing Door Triple glazing Exterior - LoE 180 on 4mm Clear (S#2) Middle - LoE 180 on 3mm Clear (S#4) Interior - i89 on 4mm Clear (S#6)	ID#: 2192 ID#: 2191 ID#: 2160 0.068 0.068 0.149	10.5/10.5 mm ARG 90%	SS-D	None	0.3	0.6	0.44	1.64	0.35	23	NO

Window/Door	Report #
BiFold Door with Swing Door System	100596450COQ-008A