

# Aero**Glass**Tilt & Turn Windows

AeroGlass tilt & turn windows combine exceptional energy efficiency and modern design. The result is an abundance of natural daylight, maximum energy efficiency and a custom designed solution to blend with your architectural build.

### Features

- Custom colours
- Split finish
- Custom glass options
- Dual and triple glazing





## AeroGlass (Tilt & Turn) Your architectural vision deserves a view to match.

Aluminum frames stand out for their lightweight design and superior durability compared to vinyl alternatives, guaranteeing an extended lifespan for your windows and doors. From concept to installation, our team works alongside architects, builders and homeowners to build custom aluminum window and door solutions to fit your needs.

Per panel Width Height 1800mm maximum 1200mm

Performance (NFRC Standard)		Gap Fill	<b>U-Factor</b> (Btu/h-ft2-°F)	SHGC	VT	CR
Glazed	6mmT SN68 x 90% Argon x 6mmT Clear	ARG 90	0.34	0.28	0.49	58
Dual G	6mmT SN68 x 90% Argon x 6mmT IS20	ARG 90	0.30	0.27	0.48	51
Glazed	6mmT SN68 x 90% Argon x 6mmT SN68 x 90% Argon x 6mmT Clear	ARG 90	0.24	0.22	0.37	58
Triple (	6mmT SN68 x 90% Argon x 6mmT SN68 x 90% Argon x 6mmT IS20	ARG 90	0.23	0.22	0.36	57

**Primary Designator** SP - PG 75

Secondary Designator

Positive Design Pressure: 3600 Pa (75 psf) Negative Design Pressure = -3600 Pa (-75 psf)

Water Penetration Resistance Test Pressure = 720Pa (15.00 psf)

Canadian Air Infiltration / Exfiltration = A3 Level





## AeroGlass (Tilt & Turn Fixed) Your architectural vision deserves a view to match.

Aluminum frames stand out for their lightweight design and superior durability compared to vinyl alternatives, guaranteeing an extended lifespan for your windows and doors. From concept to installation, our team works alongside architects, builders and homeowners to build custom aluminum window and door solutions to fit your needs.

Per panel Width Height maximum 3000mm 3600mm

Performance (NFRC Standard)		Gap Fill	<b>U-Factor</b> (Btu/h-ft2-°F)	SHGC	VT	CR
Dual Glazed	6mmT SN68 x 90% Argon x 6mmT Clear	ARG 90	0.31	0.32	0.57	61
	6mmT SN68 x 90% Argon x 6mmT IS20	ARG 90	0.27	0.31	0.56	51
Triple Glazed	6mmT SN68 x 90% Argon x 6mmT SN68 x 90% Argon x 6mmT Clear	ARG 90	0.19	0.25	0.43	61
		ARG 90	0.18	0.24	0.42	60

Primary Designator CW - PG 75

### **Secondary Designator**

Positive Design Pressure: 3600 Pa (75 psf)
Negative Design Pressure = -3600 Pa (-75 psf)
Water Penetration Resistance Test Pressure = 720Pa (15.00 psf)
Canadian Air Infiltration / Exfiltration = Fixed Level

