Description

The 300 Series features European style dual action casement and tilt-
&-turn operable vents. Flexible configurations, excellent water
penetration resistance and multi-point locking make it one of our
most popular window choices.

Standard Features

These standards represent the quality and product features for all
Cascadia windows and doors. Each product is then custom
manufactured to project-specific design criteria; upgrades are
available for even higher performance.

Glazing Units: IGU’s are installed from the interior side, for superior
seal and ease of maintenance.

- Standard IGU: Cardinal LoE² 270® All climate Solar Control.
  More efficient glazing units also available.
- Sound Transmission Class: STC ratings for glass only will
  range from low 30’s to low 40’s.
- Low conductivity stainless steel edge spacer.
- Dual edge seal (PIB and Silicone).

Finish: Hydro Tuff® waterborne 2-part acrylic coating available in 9
standard colours, and virtually any custom colour.

Joint Construction: Joints are miter cut and mechanically fastened
together with shear blocks. Continuous bead of silicone sealant
along joints. All fasteners are stainless steel.

Installation: Our preferred installation method is a combination of
extruded aluminum clip anchors along the window head and jambs
with a back dam angle at the sill. This allows for units to be installed
from the interior or exterior. Traditional nail flange attachment is an
option.

Options: Grilles, simulated divided lites, trickle vents (to meet
Seattle ventilation requirements), motorized actuators, pole-type
manual operators, etc.