

Series 8500

Heavy Commercial Casement/Project Aluminum Windows

8500 ARCHITECTURAL -RATED THERMAL-BROKEN WINDOW

PRODUCT FEATURES

- 2-5/8" Frame Depth
- AAMA Rated: AW-PG100
- 1" Insulated Glass Unit
- Double Weatherstripping
- Two rows of 1/4" bulb used on sash perimeter.
- Four-Bar Stainless Steel Friction Hinges
- Able to keep sash in open position.
- Single Operating Stainless Steel Multi-Point Locks
- Integral Handle Rail
- Single Master Frame with Inswing/Outswing
Operational Types Available
- AAMA 2604 Powder Coat Finish



Series 8500
Aluminum Thermal-Break
Casement Windows

AVAILABLE:

- 3 1/4" Frame Depth
- 1 1/4" Insulated Glass Unit Thickness
- Enhanced insulation & sound reduction.
- Low-E Coating & Argon - Enhances energy efficiency.
- Between-the-Glass or Exterior Applied Grids
- Custom Colors and Finishes
- 1 1/2" Casement Fin
- Continuous Master Frame Design - Up to 3-lites.
- Receptor System & Subsill
- Panning & Interior Trim
- Custom Accessories Available
- Screen
- Fixed - 8510, Project Out - 8520, Project In - 8530
- Eurogroove Hinge

Product	8500	8510	8520/8530
Style	Outswing	Fixed	Project-Out/In
Frame Depth	2+5/8"	2+5/8"	2+5/8"
Overall IGU Depth	1"	1"	1"
AAMA Rating	AW-PG100	AW-PG85	AW-PG80/100
Water (psf)	12	12	12
Uniform Load (psf)	150	127	120/150
Wall Thickness	0.08	0.08	0.08

Crystal Window & Door Systems, Ltd.

NYC, NY (HQ) 31-10 Whitestone Expressway, Flushing, NY 11354 Tel: 800.472.9988/718.961.7300 Fax: 718.460.4594
 SCRANTON, PA 204 Franklin Valley Rd, Benton, PA 18414 Tel: 800.472.9988 Fax: 718.460.4594
 CLEVELAND, OH 29299 Clemens Rd. 1-B, Westlake, OH 44145 Tel: 440.871.8694 Fax: 440.871.8690
 ST. LOUIS, MO 300 Axminister Dr., Fenton, MO 63026 Tel: 636.305.7880 Fax: 636.305.7881
 CHICAGO, IL 1300 W. 35th St. Chicago, IL 60609 Tel: 773.376.6688/888.280.3288 Fax: 773.376.6868

Crystal Windows Affiliations: AIA



Find us on:

CRYSTALTM
WINDOW & DOOR SYSTEMS, LTD.
WWW.CRYSTALWINDOWS.COM

MANUFACTURER RESERVES THE RIGHT TO CHANGE PRODUCT DESIGN, SPECIFICATIONS, DETAILS AND PRICING AT ANY TIME WITHOUT PRIOR NOTIFICATION.

© 2016 Crystal Window & Door Systems, Ltd. All Rights Reserved. Printed in USA.

REF V8500 0116