

FL 9457 SM

FL 9456 PW

44

Moss Supply - 1700 Series Product Specification New Construction Single Hung

Design Pressure / Rating	DP35 / H-R35 Tested to AAMA 101 / LS2-97 up to 3862, Model 1735 DP50 / H-R50 Available up to 3062, Model 1740
Thermal Performance	NPRC Certified units available, performance varies with glass and grid option selected. Standard Model 1735: U-Factor = 0.30, SHGC = 0.39, VT = 0.61, CR = 43 1735 w/ Low-E Glass: U-Factor = 0.36, SHGC = 0.28, VT = 0.51, CR = 53
Colors	White or Beige
Frame Extrusion	100% Virgin PVC compounded with UV Stabilizers and Impact Modifiers to assure weatherability and provide years of maintenance-free performance.
Frame Features	2-3/4" Deep frame, 1-1/4" frame face Continuous 1-1/4" nailing flange with pre-punched fastener holes Fusion welded head with mechanically fastened sloped sill Brick-mold styling on exterior face Built-in 3/4" x 5/8" J-channel siding return Top glass is internally glazed
Reinforcement	Meeting Rail and Sash reinforced to meet design pressure ratings
Sash Extrusion	100% Virgin PVC compounded with UV Stabilizers and Impact Modifiers to assure weatherability
Sash Features	Precision 4-point fusion welded corners Integral lift handle located at the sash top rail Externally glazed
Weather-Stripping	Sash continuously sealed along front and sides with Fin-Seal weather stripping and finished at the bottom with a custom extruded flexible PVC bulb seal for positive sash to sill closure.
Balance System	Reverse Block & Tackle
Sash Lock	Cam Lock with Keeper, dual locks standard over 24" unit width
Screen	26 gauge, 7/16" x 3/4" Roll formed aluminum frame Charcoal fiberglass mesh with extruded PVC spline
Insulated Glass	5/8" Overall Thickness TruSeal Duraseal Spacer System 7/16" Air Space 3MM ÷ 3MM Glass Standard 13/16" Internal Grids Standard, color matched to frame
Glass & Grid Options	LowE Glass LowE Glass with Argon Tempered Units Available Bronze Tinted Units Available 25mm Contoured Grids Available

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FL #

FL15621

Application Type

New

Code Version

2010

Application Status

Approved

*Approved by DCA. Approvals by DCA shall be reviewed and ratified by the POC and/or the Commission if necessary.

Comments

Archived



Product Manufacturer

Moss Supply Company

Address/Phone/Email

5001 N Graham St
PO Box 26338
Charlotte, NC 28221
(800) 438-0770 Ext 133
euslick@mosssupply.com

Authorized Signature

Edward Uslick
euslick@mosssupply.com

Technical Representative

PTC

Address/Phone/Email

1535 N. Cogswell Street
Ste. C25
Rockledge, FL 32955
(321) 690-1788
info@ptc-corp.com

Quality Assurance Representative

Address/Phone/Email

Category

Windows

Subcategory

Single Hung

Compliance Method

Certification Mark or Listing

Certification Agency

National Accreditation & Management Institute,

Validated By

National Accreditation & Management Institute,

Referenced Standard and Year (of Standard)

Standard

AAMA/WDMA/CSA 10 1/I.S.2/ A440

Year

2008

Equivalence of Product Standards

Certified By

Product Approval Method

Method 1 Option A

Date Submitted

05/24/2012

Date Validated

05/24/2012

Date Pending FBC Approval

Date Approved

05/31/2012

Summary of Products



FL #	Model, Number or Name	Description
15621.1	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 48 x 84
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +20/-20 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878_48x84.pdf Quality Assurance Contract Expiration Date 12/31/2015 Installation Instructions FL15621_R0_II_MOS0050_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.2	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 40 x 84
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +40/-40 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878.01_40x84.pdf Quality Assurance Contract Expiration Date 12/31/2015 Installation Instructions FL15621_R0_II_MOS0050_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.3	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 36 x 84
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878.02_36x84.pdf Quality Assurance Contract Expiration Date 12/31/2015 Installation Instructions FL15621_R0_II_MOS0050_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.4	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 36 x 62
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-60 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878.05_36x62.pdf Quality Assurance Contract Expiration Date 12/31/2015 Installation Instructions FL15621_R0_II_MOS0050_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.5	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 72 x 62 Twin Integral Mullion
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-60 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878.10_72x62_Twin.pdf Quality Assurance Contract Expiration Date 02/28/2016 Installation Instructions FL15621_R0_II_MOS0051_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.6	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 72 x 84 Twin Integral Mullion
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +40/-40 Other:		Certification Agency Certificate FL15621_R0_C_CAC_NI010878.12_72x84_Twin_DP40.pdf Quality Assurance Contract Expiration Date 02/28/2016 Installation Instructions FL15621_R0_II_MOS0051_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes
15621.7	1750 Series PVC Single Hung Window	1750 Series PVC Single Hung Window - 108 x 62 Triple Integral

	Mullion
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +40/-50 Other:	Certification Agency Certificate FL15621_R0_C_CAC_NI010878.14_108 x 62 Triple.pdf Quality Assurance Contract Expiration Date 02/28/2016 Installation Instructions FL15621_R0_II_MOS0051_Rev0.pdf Verified By: Robert J. Amoruso P.E. 49752 Created by Independent Third Party: Yes Evaluation Reports FL15621_R0_AE_PER_2074_Rev0a_411-1202_SH.pdf Created by Independent Third Party: Yes

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