

ThermaGuard™ NFRC System Order Form

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Complete this form and email / fax to: Orders.GlassSolutions@assaabloy.com / 844.851.8665

Customer Information

Contact Name: _____ Date: _____
Company Name: _____ PO #: _____
Street Address: _____ Phone/Fax: _____ / _____
City/State/Zip: _____ Email: _____
Architect Name: _____ Job Name and Location: _____

Quote #: _____

☐ Single Door ☐ Double Door

Qty: _____ Glass Thickness: See page 3 for glass option.

Note: Glass not included with ThermaGuard™ package.

Finish: ☐ US32D/630 ☐ US32/629 ☐ US28/628 ☐ 314 ☐ 314E
☐ BSP ☐ WSP ☐ 4E ☐ Other _____

ThermaGuard™ TOP DOOR RAILS: (1 required per door)

Length: _____

☐ DRS-4AC ☐ DRT-4AC

ThermaGuard™ Compatible Top Rail Hardware Preps

Closer: ☐ OHC-609 / OHC-304 / RTS88

Pivot: ☐ PV-Walkbeam ☐ PV-340 ☐ PV-H340 ☐ PV-H345

Panic/Dummy Panic: ☐ Part # _____ (Standard Backset 4 1/8")

Electrical: ☐ Mag-SAM ☐ Mag-SAM2

Weatherstrip: Installed in Top Rail (Required)

Pull Prep: **Hole Prep: ☐ Through Rail ☐ One Side ☐ Interior ☐ Exterior

Location: ☐ 1 1/8" Down; _____ ***Backset ☐ Other Hole Size _____

***Standard RM pull prep is 11/32". ***If backset not completed we will assume 4 1/8".*

Pivot Centerline From End Cap: ☐ 2 5/8" ☐ 3 1/2" ☐ Other _____

THERMAGUARD™ BOTTOM DOOR RAILS: (1 required per door)

Length: _____

☐ DRS-4AC ☐ DRT-4AC ☐ DRS-10AC

ThermaGuard™ Compatible Bottom Rail Hardware Preps

Closer: ☐ FC-6280/6275 ☐ FC-28 Undercut: _____
 ☐ Straight Arm ☐ 28 Arm ☐ 554 Arm

Pivot: ☐ PV-Endload ☐ PV-300 End Load

Panic/Dummy Panic: ☐ Part # _____ (Standard Backset 4 1/8")

Lock: ☐ CYL/CYL ☐ CYL/TT ☐ CYL/TT by Others ☐ 570 Dustproof Strike ☐ Indicator

Weatherstrip: Installed in Bottom Rail (Required)

Pull Prep: **Hole Prep: ☐ Through Rail ☐ One Side ☐ Interior ☐ Exterior

Location: ☐ 1 1/8" Up; _____ Backset ☐ Other Hole Size _____

***Standard RM pull prep is 11/32". ***If backset not completed we will assume 4 1/8".*

Pivot Centerline From End Cap: ☐ 2 5/8" ☐ 3 1/2" ☐ Other _____

THERMAGUARD™ HEADER SIZE: HDS-2000 x 6000

Length: _____

ThermaGuard™ Compatible Hardware Preps

Closer: ☐ OHC-609/OHC-304 ☐ Dorma RTS 88

Pivot: ☐ PV-WALKBEAM ☐ PV-H340 ☐ PV-H345

Electrical: ☐ SAM Mag ☐ SAM2 Mag ☐ 310-1 Electric Strike ☐ 1600 Electric Strike

Deadbolt: ☐ LPS06 Strike ☐ Location: _____

Other: ☐ Manual Strike ☐ Location: _____

Pivot Centerline from Door Opening: ☐ 2 3/4" ☐ 3 5/8" ☐ Other: _____

Pivot Centerline from Face of Tube: ☐ Centered ☐ Other: _____

Vertical Stiles: ☐ Length _____ Pile Height: 3/16" (Standard)

Customer Signoff: _____ Date: _____

Note: Please complete separate order forms for panics or door pulls being ordered with the system.

Note: U-Value received during testing is per a glass panel. Any alterations to page 3 specifications could alter the U-Value factor.

ThermaGuard™ Entrance System U-Factor Ratings

Glass Manufacturer	Glass Type	Hardware configurations tested in accordance to NFRC 100-2023	
		DRT-4AC-T, DRT-4AC-B, DRVS, HDS-2000x6000	DRS-4AC-T, DRS-10AC-B, DRVS, HDS-2000x6000
		U-Factor	U-Factor
AGC	1/4" Clear / 0.060" Saflex PVB / 1/4" AGC Energy Select 73	0.66*	
AGC	ES73 Plus (#4)-Lami (6mm 060PVB 6mm)	0.63	0.63
Gaurdian	CG IS-20 (#4)-Lami (6mm 030PVB 6mm)	0.64	0.64
Pilkington	Energy Advantage (#4)-Lami (6mm 030PVB 6mm)	0.62	0.62
Gaurdian	SN68 (#3)-Lami (6mm 030PVB 6mm)	0.91	0.91
Vitro	SB60 (#2)-Lami (6mm 0355GP 6mm)	0.91	0.91
	Standard Glass Offering		
Varies	CLR-Lami (6mm 030PVB 6mm)	0.91	0.91
Varies	CLR-MONO (12mm)	0.92	0.92

*Tested in accordance to NFRC 102-2020