

# Profiler-ICU™ Smoke Rated



## MANUAL SLIDING DOOR SYSTEM

Slide Doors



**Horton Automatics Profiler-ICU™**  
Smoke Rated manual sliding doors are the same proven quality construction as our automatic sliding doors.



### Innovative Features and Economical Performance

Building codes have established stringent smoke rating requirements in various health care facilities. Horton leads the industry with its low profile manual ICU sliding door system to meet this requirement. Horton's Smoke Rated ICU package incorporates high temperature seals to meet the smoke infiltration requirement of UL 1784.

Underwriters Laboratories Inc., has produced a 'Standard for Safety', which includes 'Air Leakage Test of Door Assemblies'. UL developed the procedure to test sliding doors used for smoke rated areas of health care facilities where smoke infiltration at high temperatures is a concern. Omega Testing Laboratories has certified three specific Horton ICU models to meet the smoke rating requirements.

Horton's ICU door construction is the same proven construction with modifications made to bottom horizontal rails, door nosing, and interlock seal areas that incorporate high temperature brushes and gaskets. The new high temperature gasket material fits into the existing vinyl/weather-strip channels to provide a clean concealed look.

New with this door package will be a Positive Latching System, which includes ADA approved handles and new hook-lock system. The door package can be ordered in Type 110 and 310, non-threshold for the Type 110 and trackless or recessed track for the Type 310. Single slide door packages will be the only available option in this specialty application package.

### Standard Features:

- ▶ Modular design header – 4" x 2.5" low profile
- ▶ Full breakaway design with trackless or recessed track
- ▶ Concealed high temperature weather-sweep and gasket design
- ▶ Positive Latch

### Specifier Options:

- ▶ Finish (Anodized aluminum, paint)
- ▶ Overall dimensions
- ▶ Slide/Swing door combinations
- ▶ Replaceable bottom guide track & cap
- ▶ Replaceable leader track & cap
- ▶ Configuration

STANDARD PACKAGE DIMENSIONAL DATA SINGLE SLIDE

Unit Width	Maximum Slide Opening		Breakout Opening	
	Type 110 & 310	Type 310 Trackless	Type 310	Type 310
7'-0" (2134)	3'-0" (914)	2'-9" (838)	3'-3 1/2" (1003)	6'-3" (1905)
8'-0" (2438)	3'-6" (1067)	3'-3" (991)	3'-9 1/2" (1156)	7'-3" (2210)
8'-6" (2591)	3'-9" (1143)	3'-6" (1067)	4'-0 1/2" (1232)	7'-9" (2362)
9'-0" (2743)	4'-0" (1219)	3'-9" (1143)	4'-3 1/2" (1308)	8'-3" (2515)