## FTS-E04 <br> Vandal-resistant full height turnstile with reinforced arms

| Standard units | FTS-E04 |
| :---: | :---: |
| Construction column diameter | 51-13/16" (1300 mm) |
| Portal width | 60-5/8" (1540 mm) |
| Total height | 89-3/8" (2270 mm) |
| Passage height | 81-1/8" (2060 mm) |
| Passage width | 25-7/16" (646 mm) |
| Portal and housing | Steel |
| Lockable maintenance opening | AISI 304 stainless steel |
| Rotating unit with tubular column, $\varnothing 3-1 / 2$ " ( $\varnothing 89 \mathrm{~mm}$ ) | $120^{\circ}$ each with 13 straight crossbars $\varnothing 1-9 / 16^{\prime \prime}(\varnothing 40 \mathrm{~mm})$, made of glossy AISI 304 stainless steel with black plastic cover caps. |
| Barrier element | Curved with 12 steel bars and protection against sawing through in the vertical tubes. |
| Finish | Rotating unit made of glossy stainless steel, hot-dip galvanized steel elements, stainless steel maintenance opening in RAL 9006 (white aluminum). |
| Rotor | 3-blade rotor |
| Function | Power assist-Power-assisted motion; servo-positioning drive/ electronically controlled in both directions (behavior in event of power failure can be selected for each direction: free or blocked). |
| Electrical equipment | Control system integrated in the unit. |
| Power supply | $100-240$ VAC, $50 / 60 \mathrm{~Hz}, 253 \mathrm{VA}$. |
| Standby power consumption | 20 VA . |
| Installation | Finish floor Sub-floor Sleeve foundation |
| Protection classes | Housing IP33, components conducting supply voltage IP43. |

## Optional components

Housing


Housing with lockable front panel made of silver
anodized aluminum,
plastic-coated according to RAL or glossy stainless steel

Console 1


Plastic in color of unit or in RAL 9006 W: 3-11/16" (94 mm) H: 3-11/16" (94 mm) D: 2-9/16" (65 mm)

Console 2


Console 3


Aluminum in color of unit or in RAL 9006 W: 5-1/2" ( 140 mm ) H: 7-1/16" $(180 \mathrm{~mm})$ D: 4-5/16" (110 mm)

Aluminum in color of unit or in RAL 9006 W: 5-1/2" (140 mm) H: 14-3/8" $(365 \mathrm{~mm})$ D: 4-5/16" ( 110 mm )


Entrance systems

## FTS-E04

## Installation drawings


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