

Current Consumptions

Vents

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| Kason 1825 heated air vent | 4W, 120V, 0.04A |
| Kason 1832 heated air vent | 23W, 120V, 0.21A |
| Kason 1832 heated air vent | 23W, 220V, 1.0A |
| Kason 1842 heated air vent | 38W, 120V, 0.35A |

Compact Lights

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| Kason 1806 Compact Fluorescent Light | 26W, 120V, 0.24A |
| Kason 1806 LED fixture | 11.5W, 120V, 0.11A |
| Kason 1808 LED low profile fixture | 14W, 120V, 0.12A |
| Vapor Proof Light (discontinued) | 100W, 120V, 0.91A |

4' Light Fixtures

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| Kason 1810 fluorescent cooler fixture | 32W, 120V, 0.3A |
| Kason 1810 fluorescent freezer fixture | 60W, 120V, 0.6A |
| Kason 1810LX LED 4' fixture, clr/frz | 39W, 120V, 0.33A |
| Keil LED48x 62221 4' fixture, clr/frz | 44W, 120V, 0.37A |

Estimated Heat Cables

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| Typical swing door w/ 3-sided heat cable in frame & heated sweep | 2A (3'x7') |
| Typical swing door w/ 4-sided heat cable in frame, no heated sweep | 3A (3'x7') |
| Typical slider door w/ 4-sided heat cable | 3A (5' x 7') |

Norfab Windows (17 watts/sq.ft.)

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|------------------------------|------------------|
| 14 x 14 heated glass & frame | 74W, 120V, 0.6A |
| 14 x 24 heated glass & frame | 107W, 120V, 0.9A |
| 14 x 24 heated glass & frame | 107W, 220V, 0.5A |

MCA (Minimum Circuit Amps) for ICC-4 and ICC-5 slider doors

- 115V 1ph 30A Service (18A) [ICC-4]
- 115V 1ph 20A Service (17A) [ICC-5]
- 208V 1ph 15A Service (7.5A)
- 208V 3ph 15A Service (6A)
- 230V 1ph 15A Service (7.5A)
- 230V 3ph 15A Service (6A)
- 460V 3ph 15A Service (4A)

Will be a bit higher if operator heater is used.

Door Heater Module for ICC-5 slider doors

- 115V 1ph 15A Service (6A max. w/ 6A fuse)

MCA (Minimum Circuit Amps) for LiftMaster model H slider door operator

- 115V 1 phase = 11.2 Amp
- 230V 1 phase = 5.6 Amp
- 208V 3 phase = 3.0 Amp
- 230V 3 phase = 2.9 Amp
- 460V 3 phase = 1.4 Amp