

AC Drives for Elevator applications

# FRENIC-Lift Series



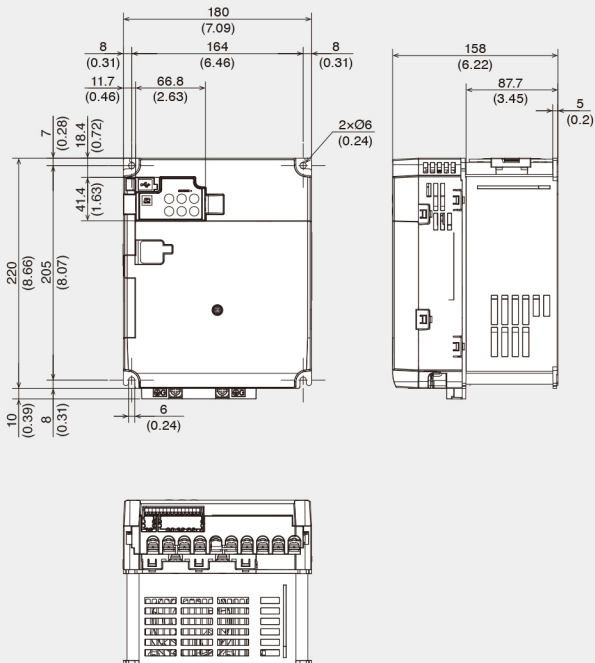
# FRENIC-Lift

[ OUTPUT : 2.2 - 55kW ]

Great performance through dedicated designs  
Welcome to the new generation of elevator inverter

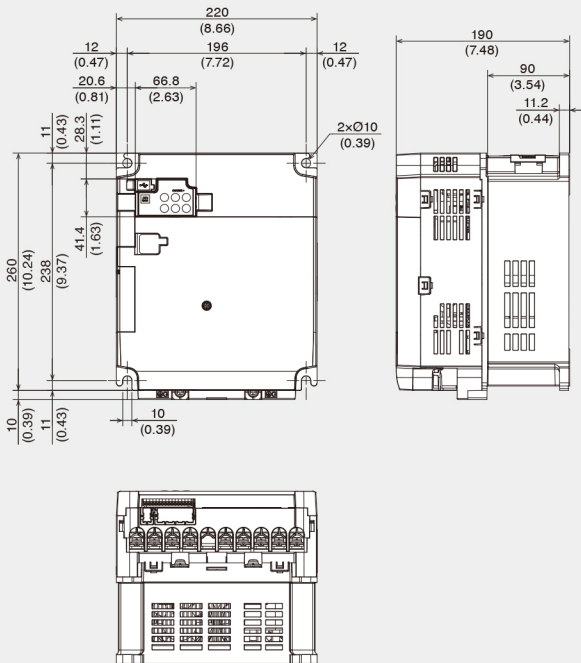
**Fig.A**

[Unit: mm(inch)]



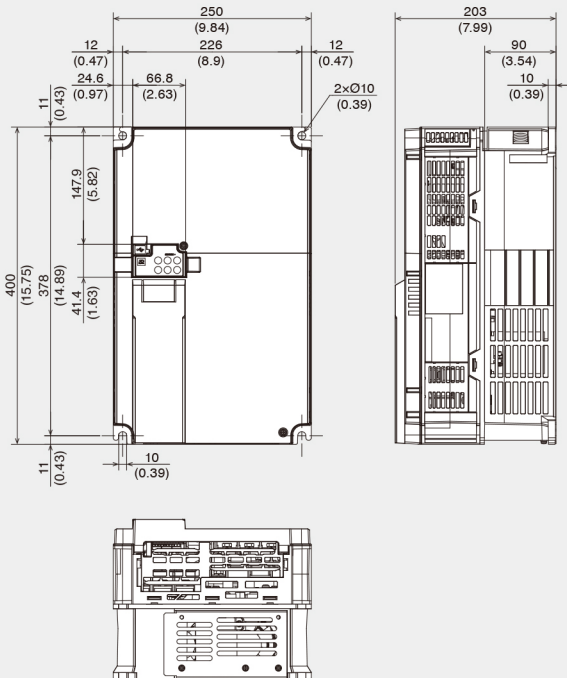
**Fig.B**

[Unit: mm(inch)]



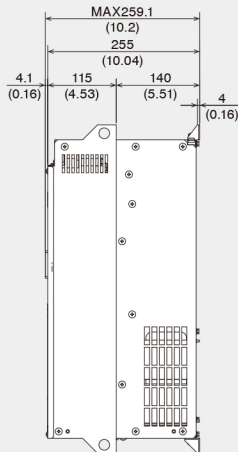
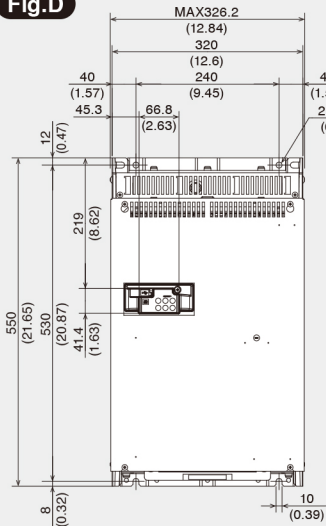
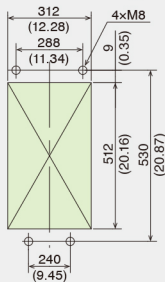
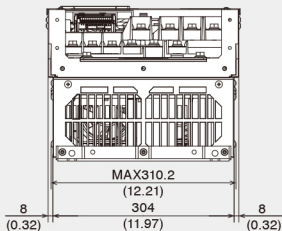
**Fig.C**

[Unit: mm(inch)]



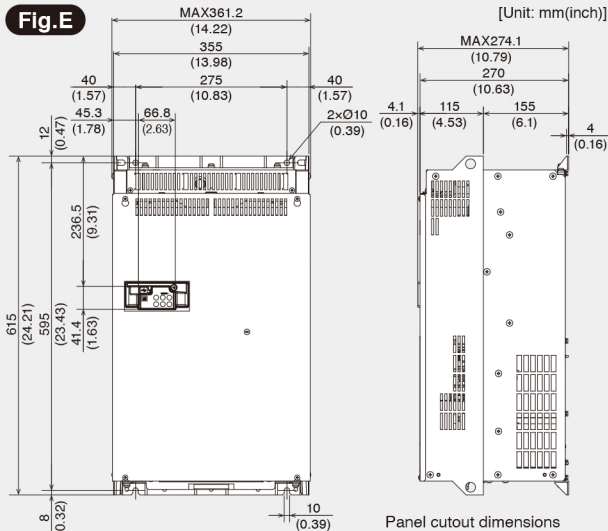
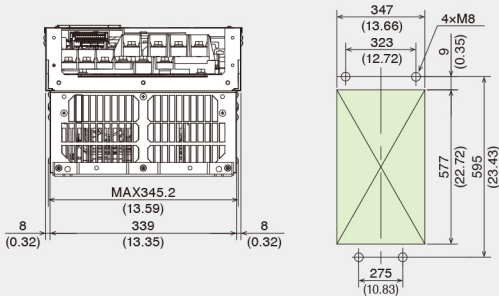
**Fig.D**

[Unit: mm(inch)]

**Panel cutout dimensions for external cooling**

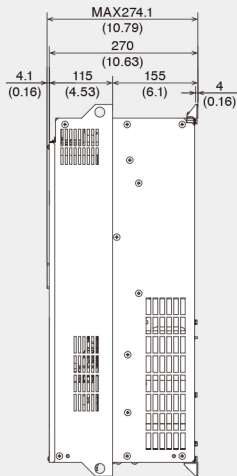
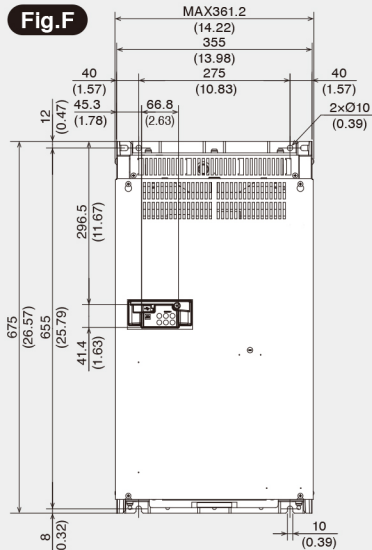
**Fig.E**

[Unit: mm(inch)]

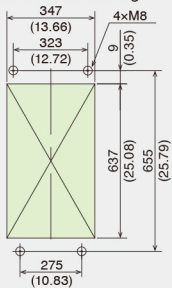
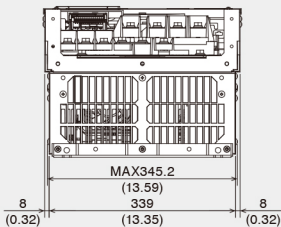
**Panel cutout dimensions for external cooling**

**Fig.F**

[Unit: mm(inch)]



### Panel cutout dimensions for external cooling



| <div>  <b>Fuji Electric</b><br/>           Power supply Series<br/>           Global         </div> | Inverter type  | Figure | External Dimensions<br>About U mm(inch)] |            |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------|------------------------------------------|------------|--------------|
|                                                                                                                                                                                      |                |        | W                                        | H          | D            |
| 3-phase<br>200V                                                                                                                                                                      | FRN0025LM3S-2G | A      | 180(7.09)                                | 220(8.66)  | 158(6.22)    |
|                                                                                                                                                                                      | FRN0033LM3S-2G |        | 180(7.09)                                | 220(8.66)  | 158(6.22)    |
|                                                                                                                                                                                      | FRN0047LM3S-2G | B      | 220(8.66)                                | 260(10.24) | 190(7.48)    |
|                                                                                                                                                                                      | FRN0060LM3S-2G |        | 220(8.66)                                | 260(10.24) | 190(7.48)    |
|                                                                                                                                                                                      | FRN0076LM3S-2G | C      | 250(9.84)                                | 400(15.75) | 203(7.99)    |
|                                                                                                                                                                                      | FRN0090LM3S-2G |        | 250(9.84)                                | 400(15.75) | 203(7.99)    |
| 3-phase<br>400V                                                                                                                                                                      | FRN0009LM3S-4G | A      | 180(7.09)                                | 220(8.66)  | 158(6.22)    |
|                                                                                                                                                                                      | FRN0015LM3S-4G |        | 180(7.09)                                | 220(8.66)  | 158(6.22)    |
|                                                                                                                                                                                      | FRN0018LM3S-4G |        | 180(7.09)                                | 220(8.66)  | 158(6.22)    |
|                                                                                                                                                                                      | FRN0024LM3S-4G | B      | 220(8.66)                                | 260(10.24) | 190(7.48)    |
|                                                                                                                                                                                      | FRN0031LM3S-4G |        | 220(8.66)                                | 260(10.24) | 190(7.48)    |
|                                                                                                                                                                                      | FRN0039LM3S-4G | C      | 250(9.84)                                | 400(15.75) | 203(7.99)    |
|                                                                                                                                                                                      | FRN0045LM3S-4G |        | 250(9.84)                                | 400(15.75) | 203(7.99)    |
|                                                                                                                                                                                      | FRN0060LM3S-4G | D      | 326.2(12.84)                             | 550(21.65) | 259.1(10.2)  |
|                                                                                                                                                                                      | FRN0075LM3S-4G |        | 326.2(12.84)                             | 550(21.65) | 259.1(10.2)  |
|                                                                                                                                                                                      | FRN0091LM3S-4G | E      | 361.2(14.22)                             | 615(24.21) | 274.1(10.79) |
|                                                                                                                                                                                      | FRN0112LM3S-4G | F      | 361.2(14.22)                             | 675(26.57) | 274.1(10.79) |
| Single phase<br>200V                                                                                                                                                                 | FRN0011LM3S-7G | A      | 180(7.09)                                | 220(8.66)  | 158(6.22)    |