

Model IAQ 770

CO₂ 가 / ()

Carbon dioxide Transmitter for wall & duct mounting

Model : IAQ770

Climate zone 가

가

가

Output

H.V.A.C

CO₂ Gas 가



IAQ770 (wall mount)



IAQ-D (wall mount Display)



IAQ-K (duct mount)

NDIR (Non-Dispersive InfraRed)

가 (2 Output) PWM
0-10VDC / 4-20mA

가 , (DDC, PLC)

가 6

DC24V

CO₂ Gas(Carbon Dioxide) - NDIR

- (None Dispersive InfraRed)
- 가 : (Diffusion)
- : 0 - 3,000 ppm(standard)
- 0 - 6,000 ppm(option)
- 0 - 10,000 ppm(option)

- : 0 - 95% RH
- : ± 30ppm ± 5% of reading
- : 15
- : 1 - 15
- : (LxWxD) - 115x82x22mm

- : 24 VDC 50-60Hz
- : 0-10 VDC / 4-20 mA
- : 2



IAQ770



IAQ770-D



IAQ770-K

Wall Housing(standard)
Dim:100x80x27mm(HxWxD)
Protection class : IP20

Duct Housing(standard)
Dim:142x84x46mm(HxWxD)
Protection class : IP20



IAQ770 Connection

Screw Terminal

- G+ : 24VDC
- G0 : system ground
- Out1 V0 (G0+V0) : 0-2000ppm CO₂ linear output(0-10VDC)
- Out2 I0 (G0+I0) : 0-2000ppm CO₂ linear output(4-20mA)