

ELECTRA-flo PROBE ARRAYS

THERMAL AIRFLOW MEASURING SYSTEM

ORDER CODE INFORMATION

E-flo/S5 AA-BBCC-DEF(-SPC)

AA = Probe Mounting Style

- R1 = External Mount, Rectangular
- R2 = Internal Mount, Rectangular
- R3 = Internal Stand-Off Mount, Rectangular
- C1 = External Mount, Circular
- C2 = Internal Mount, Circular

BB = Number of Sensors

- 01 = One (1) sensor in array
- nn = Number of sensors in array, up to 32 max

CC = Number of Probes

- 01 = One (1) probe in array
- nn = Number of probes in array, up to 8 max

D = Material of Construction, Probes

- 1 = Anodized Aluminum Type 6063 probe, 1-1/8" diameter, and NEMA 1 cast aluminum junction box
- 2 = Anodized Aluminum Type 6063 probe, 1-1/8" diameter, and NEMA 4 cast aluminum junction box with IP68 liquid tight cord grips
- 3 = Anodized Aluminum Type 6063 probe, 1-1/8" diameter, and NEMA 4 cast aluminum junction box with 1/2" conduit access
- 4 = Stainless Steel Type 316 probe, 1-1/8" diameter, and NEMA 4X Stainless Steel junction box with 1/2" conduit access

E = Probe Length Dimension (or Duct Diameter), (inches)

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|--------------|----------------|
| A = 8 to 12 | I = 55 to 60 |
| B = 13 to 18 | J = 61 to 66 |
| C = 19 to 24 | K = 67 to 72 |
| D = 25 to 30 | L = 73 to 84 |
| E = 31 to 36 | M = 85 to 96 |
| F = 37 to 42 | N = 97 to 108 |
| G = 43 to 48 | O = 109 to 120 |
| H = 49 to 54 | |

F = Wiring Connections Probe to Probe

- 1 = Mini-DIN, NEMA 1
- 3 = Conduit ready with terminal blocks
- 4 = IP68 liquid tight cord grips

SPC - Special Configuration

- 000 = None
- 101 = Stainless Steel Tags