

# Drawings

Models DY100, DY150

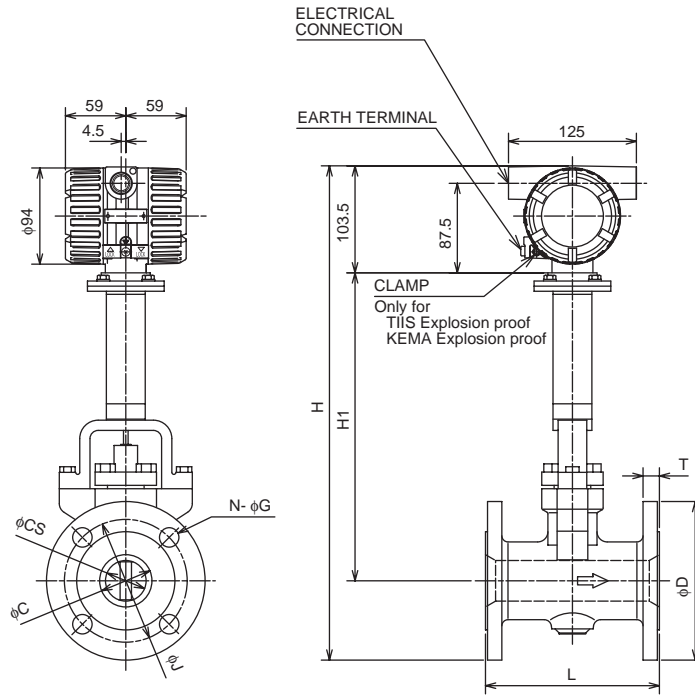
digitalYEWFLO

(digitalYEWFLO)

Reduced Bore Type(/R1)

High Process Temperature Version(/HT)(Flange type)

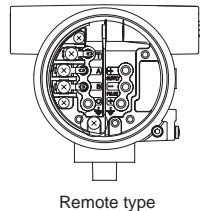
Unit: mm



| Model Code         | DY100 /R1/HT |      |                   |                   |
|--------------------|--------------|------|-------------------|-------------------|
| Process Connection | BJ1          | BJ2  | BA1<br>BS1<br>BP1 | BA2<br>BS2<br>BP2 |
| L                  | 220          |      |                   |                   |
| C                  | 93.8         |      |                   |                   |
| CS                 | 71           |      |                   |                   |
| D                  | 210          | 225  | 228.6             | 254               |
| H                  | 526.5        | 534  | 536               | 548.5             |
| H1                 | 318          |      |                   |                   |
| T                  | 18           | 24   | 23.9              | 31.8              |
| J                  | 175          | 185  | 190.5             | 200.2             |
| N                  | 8            |      |                   |                   |
| G                  | 19           | 23   | 19                | 22.4              |
| Weight kg          | 25.4         | 30.4 | 31.0              | 41.4              |

| Model Code         | DY150 /R1/HT |      |                   |                   |
|--------------------|--------------|------|-------------------|-------------------|
| Process Connection | BJ1          | BJ2  | BA1<br>BS1<br>BP1 | BA2<br>BS2<br>BP2 |
| L                  | 270          |      |                   |                   |
| C                  | 138.8        |      |                   |                   |
| CS                 | 93.8         |      |                   |                   |
| D                  | 280          | 305  | 279.4             | 317.5             |
| H                  | 576.5        | 589  | 576               | 595.5             |
| H1                 | 333          |      |                   |                   |
| T                  | 22           | 28   | 25.4              | 36.6              |
| J                  | 240          | 260  | 241.3             | 269.7             |
| N                  | 8            | 12   | 8                 | 12                |
| G                  | 23           | 25   | 22.4              | 22.4              |
| Weight kg          | 45.9         | 56.3 | 49.4              | 71.7              |

(Note.1) The flow direction is opposite (right to left when facing onto indicator) in case of code /CRC.



### Terminal Wiring

|                         |   |                                      |
|-------------------------|---|--------------------------------------|
| Remote Type<br>Detector | T | Built-in Temperature Sensor Terminal |
|                         | A | Signal Output Terminal               |
|                         | B |                                      |
|                         | C | Common Terminal                      |
| ⏏                       |   | Ground Terminal                      |

\* Use DYC signal cable  
\* T is used for /MV only.