

|    |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
|----|-----------------------------------------|-----|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|--|------|--|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 1  | IDENTIFICATION                          |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 2  | Tag No.                                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 3  | Line No. or service                     |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 4  | GENERAL CHARACTERISTICS                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 5  | TYPE OF INSTRUMENT                      |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 6  | - Recorder                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 7  | - Indicator                             |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 8  | - Controller                            |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 9  | - Transmitter                           |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 10 | - Blind                                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 11 | FUNCTION                                |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 12 | RANGE                                   |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 13 | ACCURACY                                |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 14 | MEASURING ELEMENT                       |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 15 | - Thermal System                        |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 16 | - Bellows                               |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 17 | - Bourdon tube / material               |     |      | /     |                                                                                                                                                |  | /    |  |                 | /                                                                                                                                                                                                                                                                            |      |
| 18 | - Others                                |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 19 | Bulb Dia / length / Material            |     |      | /     |                                                                                                                                                |  | /    |  |                 | /                                                                                                                                                                                                                                                                            |      |
| 20 | OUTPUT SIGNAL                           |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 21 | SUPPLY voltage / air                    |     |      | /     |                                                                                                                                                |  | /    |  |                 | /                                                                                                                                                                                                                                                                            |      |
| 22 | CONNECTION                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 23 | PROCESS CONNECTION                      |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 24 | SCALE – TYPE                            |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 25 | CHART – TYPE                            |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 26 | THERMOWELL                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 27 | -type                                   |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 28 | - connection                            |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 29 | - material                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 30 | - length and dimensions                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 31 | CASE                                    |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 32 | - type                                  |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 33 | - material                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 34 | MOUNTING TYPE                           |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 35 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 36 | OPTIONS                                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 37 | - air set                               |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 38 | - auto/manual station                   |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 39 | - door lock                             |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 40 | - elevation / suppression               |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 41 | - others                                |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 42 | CHART DRIVE spring-elect-Pneum.         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 43 | CHART TYPE                              |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 44 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 45 | CONTROL                                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 46 | - type                                  |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 47 | - output signal                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 48 | - control mode                          |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 49 | SETPOINT ADJUSTMENT : external/Internal |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 50 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 51 | ITEM                                    |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 52 | MODEL                                   |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 53 | MANUFACTURER                            |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 54 | REMARKS                                 |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 55 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 56 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 57 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 58 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 59 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 60 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 61 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 62 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 63 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
| 64 |                                         |     |      |       |                                                                                                                                                |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |
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|    |                                         |     |      |       |                                                                                                                                                |  |      |  |                 | DIRECT ACTUATED TYPE<br>TRANSMITTER/CONTROLLER/RECORDERS                                                                                                                                                                                                                     |      |
|    |                                         |     |      |       |                                                                                                                                                |  | PAGE |  | JOB CODE NUMBER |                                                                                                                                                                                                                                                                              | REV. |
|    | DESCRIPTION                             | REV | DATE | SIGN. | PROJECT<br>MANAGER                                                                                                                             |  |      |  |                 |                                                                                                                                                                                                                                                                              |      |