

# Model KD

Compact meter, resistant to fertilizers and similar chemicals. Transmits electrical data to automated control systems.



Light Weight



Chemical Resistant



Accurate

## Benefits & Features

- ✔ Small, lightweight and compatible with all automation systems
- ✔ Made of materials that can withstand all fertilizer materials
- ✔ Electrical outputs and totalizing registers

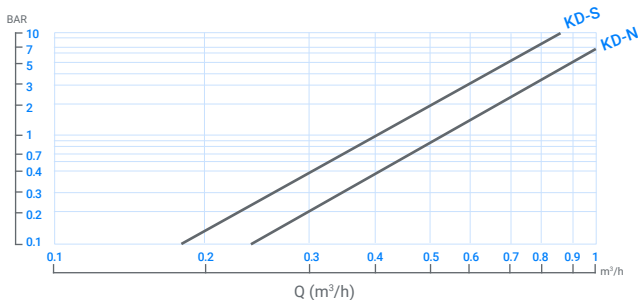
### → TECHNICAL DIMENSIONS

|                 |      |     |
|-----------------|------|-----|
| DIAMETER        | MM   | 15  |
|                 | INCH | ½   |
| L - LENGTH (MM) |      | 136 |
| H - HEIGHT (MM) |      | 86  |
| B - WIDTH (MM)  |      | 100 |
| WEIGHT (KG)     |      | 0.3 |

### → PERFORMANCE DATA

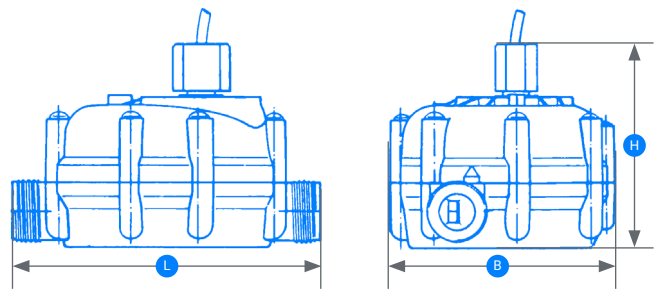
| MODEL | MINIMUM FLOWRATE (M <sup>3</sup> /H) | MAX. FLOWRATE (M <sup>3</sup> /H) |
|-------|--------------------------------------|-----------------------------------|
| N-KD  | 750                                  | 60                                |
| S-KD  | 500                                  | 200                               |

### → HEAD LOSS



## Specs. & Recommendations

- **Maximum Working Pressure:** 5 bar
- **Maximum Working Temperature:** 50°C
- The fertilizer meter should be installed in horizontal position



### → CATALOG NUMBERS

| MODEL | END CONN. SIZE | CONN. TYPE | PULSE RESOLUTION | CATALOG NUMBER |
|-------|----------------|------------|------------------|----------------|
| KD    | ¾"             | BSP        | 0.05L            | 70220-001100   |
|       |                |            | 0.1L             | 70220-001200   |
|       |                |            | 0.25L            | 70220-001300   |
|       |                |            | 1L               | 70220-001400   |
|       |                |            | 10L              | 70220-001500   |