

Turbine flowmeters are used for the precise measurement of instantaneous flow rates and flow quantities of low-viscosity fluids. It can be widely used in the fields of Petrol, chemical industry, metallurgy, scientific research for measuring or control. Several output and display options can be selected.



Specifications

| DN(mm) | Flow range (m³/h) | | Medium temp (°C) | PN (MPa) | Env. temp (°C) | Pressure loss (MPa) |
|--------|-------------------|------------|------------------|-------------------------|----------------|---------------------|
| | Error 0.5% | Error 1.0% | | | | |
| 2* | / | 0.01~0.13 | -20~100 | 1.6 | -25~55 | 0.12 |
| 3* | / | 0.04~0.25 | | 6.3 16* 25 40* | | |
| 4* | / | 0.04~0.25 | | | | |
| 6* | 0.1~0.6 | 0.1~0.6 | | | | 0.08 |
| 10 | 0.25~1.2 | 0.2~1.2 | | | | 0.05 |
| 15 | 0.6~4 | 0.4~4 | | | | 0.035 |
| 20 | 1.1~7 | 0.7~7 | | | | |
| 25 | 1.6~10 | 1~10 | | | | 0.025 |
| 32 | 2.5~16 | 1.6~16 | | | | |
| 40 | 3~20 | 2.5~25 | | 1.6 or 2.5 | | |
| 50 | 4~40 | 4~40 | 1.6 | | | |
| 65 | 6~60 | 6~60 | | | | |
| 80 | 10~100 | 10~100 | | | | |
| 100 | 20~160 | 16~160 | | | | |
| 150 | 50~300 | 40~400 | | | | |
| 200 | 100~600 | 80~800 | | | | |

Specifications (figure2)

| DN (mm) | D1 | D2 | nxøA | L | Weight (kg) |
|---------|-----|-----|-------|-----|-------------|
| 10 | 90 | 60 | 4x14 | 60 | 1.9 |
| 15 | 95 | 65 | 4x14 | 75 | 2.0 |
| 20 | 105 | 75 | 4x14 | 75 | 2.9 |
| 25 | 115 | 85 | 4x14 | 100 | 3.7 |
| 32 | 140 | 100 | 4x18 | 120 | 5 |
| 40 | 150 | 110 | 4x18 | 140 | 7 |
| 50 | 165 | 125 | 4x18 | 150 | 9 |
| 65 | 185 | 145 | 4x18 | 180 | 11 |
| 80 | 200 | 160 | 8x18 | 200 | 14 |
| 100 | 220 | 180 | 8x18 | 220 | 21 |
| 150 | 285 | 240 | 8x22 | 300 | 36 |
| 200 | 340 | 295 | 12x22 | 360 | 57 |

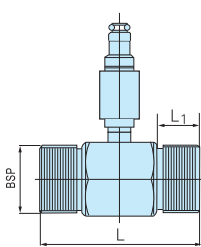


figure 1

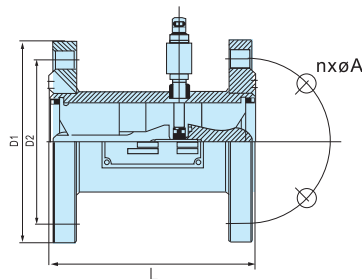


figure 2

Specifications (figure1)

| DN | 2*,3*,4* | 6 | 10 | 15 | 20 | 25 | 32 |
|---------------------|-------------|-----|------|-----|-----|-----|-----|
| BSP | 1/4 | 3/8 | 1/2 | 1 | 1 | 1¼ | 1½ |
| L ₁ (mm) | 7 | 11 | 16 | 18 | 18 | 23 | 25 |
| L(mm) | 40 55 40 | 50 | 60 | 75 | 75 | 100 | 120 |
| Weight (kg) | 0.5 0.7 0.5 | 0.6 | 0.65 | 1.0 | 1.2 | 1.7 | 2.2 |

** " Special order

How to order

