

D-NM – For high pressure



Materials D-NM-2~15: Internal casing: Aluminium alloy die casting (ADC12) and zinc-coated steel plate
 D-NM-30~120: Internal casing: Zinc-coated steel plate
 All models:
 Outer casing: Carbon steel
 Diaphragm: Polyester cloth with hydrin rubber (ECO+NBR)
 Transmission unit: Sealed system with magnetic coupling

Pressure loss	200Pa
Operating pressure limit	-0.097MPa to 0.97MPa
Pressure tolerance	1.45MPa
Operating temperature limit	-5°C to 40°C

Model	Measuring range	Diaphragm capacity (L)	Minimum scale (L)	Welded flange	Dimensions (mm)	Weight (kg)
D-NM-2A	0.16 ~ 33.3L/min (10 ~ 2000L/h)	0.6	0.2	20A	L322 W320 H354	27
D-NM-7A	0.33 ~ 116.6L/min (20 ~ 7000L/h)	1.7	0.2	25A	L379 W380 H421	49
D-NM-15A	3.33 ~ 250L/min (200 ~ 15000L/h)	4	2	32A	L474 W400 H544	95
D-NM-30A	10 ~ 500L/min (600 ~ 30000L/h)	9	2	50A	L476 W530 H599	110
D-NM-50A	16.6 ~ 833L/min (1000 ~ 50000L/h)	20	20	65A	L641 W750 H690	160
D-NM-120A	33.3 ~ 2000L/min (2000 ~ 120000L/h)	40	20	80A	L810 W880 H1030	350

***Pulse output can be installed.**

Repeatability: ±0.3% (Standard deviation) *Changes according to the measurement situation.