

LPR-10N

Data Sheet

The LPR-10N is designed with compact and pneumatic-operation, which can support the dispenser with stable & reduced loading pressure of material to make sure that precise dosing.

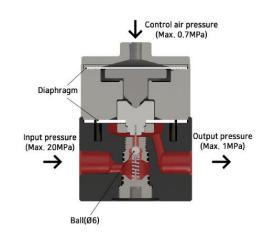
OUTSIDE View



LPR-10N-G(Gauge)

LPR-10N-S(Sensor)

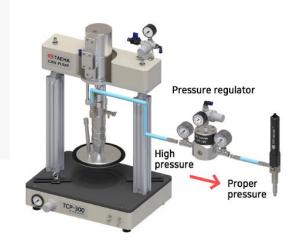
INTERNAL Structure



LPR-10N Specification

ITEM	SPECIFICATION
Model Name	LPR-10N
Dimension	72 x 102.5 mm (2.83 x 4.04 in)
Max. Input Pressure	20 MPa
Max Output Pressure	1 MPa
Operating Air Pressure	0 ~ 0.7 MPa
Max. Flow Rate	6L (100 cps), 0.8L (300,000 cps)
Material Inlet Port	BSPT 3/8"
Material Outlet Port	BSPT 3/8"
Sensor Port	PF 1/4"
Weight	2.2 kg
Chamber Material	SUS303
Diaphragm	PTFE + EPDM

SYSTEM Configuration



The material could feed from can pump to propump with stable & reduced loading pressure of material by LPR-10N.