

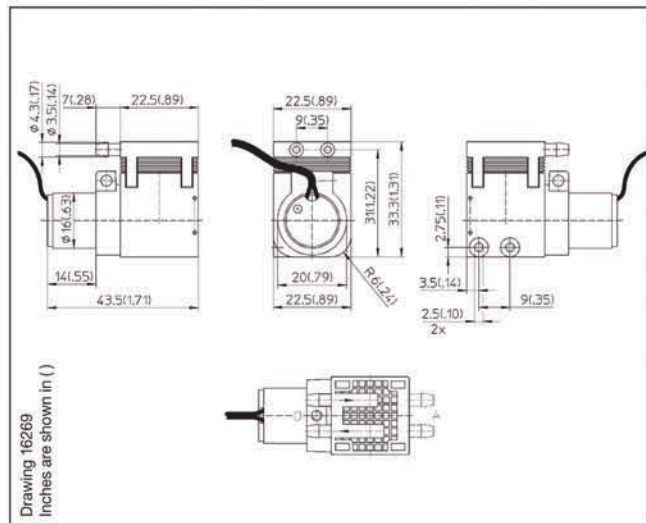


# Diaphragm Pump 3013 VD DC

**THOMAS**  
A Gardner Denver Product

Flow	1,2 l/min
Max. pressure	450 mbar
Max. vacuum	-400 mbar

## АНАЛИТИКА-СЕРВИС



### Pneumatic Data

Description	3013VD/0,7/E/DC	3013VD/0,6/E/DC	3013VD/0,7/E/DC
Part number	30130007	30130008	30130006
	4,5 V		
	6,0 V		
	12,0 V		
Max. flow	0,9 l/min	0,9 l/min	1,2 l/min
Max. intermittent duty	450 mbar	450 mbar	450 mbar
Max. continuous pressure	200 mbar	200 mbar	200 mbar
Max. restart pressure	200 mbar	200 mbar	200 mbar
Max. vacuum	-400 mbar	-400 mbar	-400 mbar
Max. restart vacuum	-200 mbar	-200 mbar	-200 mbar

### Electrical Data

Motor type	Ironless DC	Ironless DC	Ironless DC
Rated power	90 mA	50 mA	40 mA
Protection class	IP00	IP00	IP00
Bearing type	Sleeve bearing	Sleeve bearing	Sleeve bearing

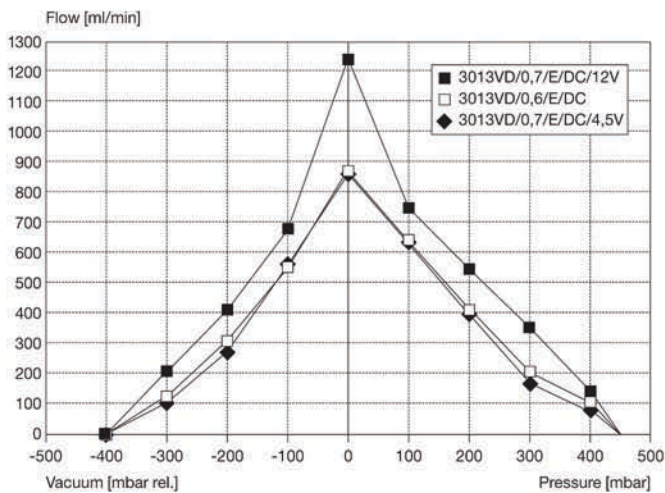
### General Data

Ambient temperature	10 to 40 °C	10 to 40 °C	10 to 40 °C
Media temperature	10 to 40 °C	10 to 40 °C	10 to 40 °C
Weight	32 g	32 g	32 g
Port direction	D	D	D

### Wetted Parts

				Options
Pump head	Polycarbonate	Polycarbonate	Polycarbonate	Ryton®
Diaphragm	EPDM	EPDM	EPDM	FPM (Viton®)
Valve/gasket	EPDM	EPDM	EPDM	FPM (Viton®)

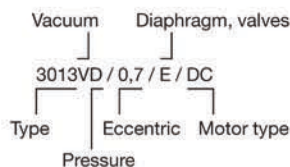
### Flow Curves



### Option

Motor	BLDC motor
Bearing type	Ball bearing

### Model key:



3013... Stock programme



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