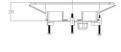
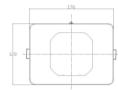
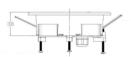
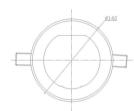
LEFOO













Features

Non-polar Input: No need to differentiate the negative or positive input voltage sourcing lead.

Excellent Material: housing made of FR-ABS, satisfactory impact resistance and heat resistance etc.

Span: $0 \sim \pm 100 \text{Pa}/0 \sim \pm 1,000 \text{Pa}/0 \sim \pm 10,000 \text{Pa}$ Accuracy: $\pm 1.0\% \text{FS}$.

Various switchable pressure units.

Big LCD screen.

Manual button of zero calibration.

Manual button of default reset.

Max. and min pressure value to review.

Dimension in:mm

Settable response time.

Built-in buzzer with sound-light alarm, field programmable alarm pressure value. Imported chip.

The Max. and Min. pressure range of discrete output can be set(only LFM32 Series).

LFM3 Order Ref NO

LFM30-0-W-P-B





Differential pressure gauge





LFM3 Series differential pressure gauge use imported high precision sensor and digitalization technology. They are easy installation, LCD display, clear and accurate reading, and can be applied to measure fan and blower pressures, filter resistance, air velocity, furnace draft, pressure drop across orifice plates and medical care equipment. This series have three optional discrete output versions (relay, NPN and PNP), can be flexibly applied to control the external equipments.

A Version (remark)	B Span	C Output	D Installation Panel	EInflow Way
0=Display	0=-1000~1000Pa	W=No output	P=Plastic	F=Front panel
2=Discrete output	2=-10000~10000Pa	R=Relay output	S=Stainless	B=Back panel
	6=-100~100Pa	N=NPN output		
		P=PNP output		

Specification

General	Value			
Over pressure capacity	Span	Overload Capacity		
	-1000~+1000Pa	-15,000~+15,000Pa		
	-10000~+10000Pa	-150000~+150000Pa		
	-100~+100Pa	-4500~+4500Pa		
Accuracy	±1.0%FS			
Unit	Pa, kPa,mBar,mmHG, inWC, mmWC,			
Power Supply	Input Voltage:10~30VAC/VDC with24V DC adapter (3.5×1.35mm); Built-in 9V 6F22 battery(only LFM30 Series)			
Consumption	≤0.75W			
Fluid	Air or neutral fluid			
Operation Temperature	-10~+60℃			
Storage Temperature	-10~+70℃			