

Badotherm model BDT13-380 series gauges are available as 112/115/160 mm dia. This gauge is suitable for a.o. air filter monitoring in pharmaceutical, hospitals, semiconductor industry, level measurement with high pressure side on the bottom of the tank and the low port kept open. Blower performance to check an energy efficient air handling Flow rate measuring and controlling. Air filter and collector filter monitoring for differential range from 25 up to 1000 mmWG.

differential low pressure diaphragm gauge

mounting variations

- inline side mounting (standard)
- type B panel mounting, clamp fixing, back connection
- type C surface mounting, bottom connection
- type D back connection, direct mounting
- type E panel mounting, back connection
- type F panel mounting, bottom connection



BDT13-380

technical specification model BDT13-380

diameter	connection	window	ranges
112/115/160 mm	1/8" npt-f	glass	from 25/1000 mmWG
casing	tube	movement	dial
AISI304	Buna-n	magnetic	aluminium
bezel	socket	pointer	accuracy
AISI304	polymer	aluminium	± 3% FSD

Note: the degree of protection is IP65
 wetted parts : polymer, Buna-N, AISI302 spring, ceramic magnet
 max static pressure : 2.4 bar
 max temperature : 60 °C

options and special executions at extra cost

window	safety glass
dials	customized – i.e., non standard ranges or logos
certificates	calibration -; conformity -; material.
manuals	installation and maintenance
with contact device	single or double built in reed switch SPDT and SPST
special mounting	flush panel mounting 2" pipe mounting kit
connection	back connection