

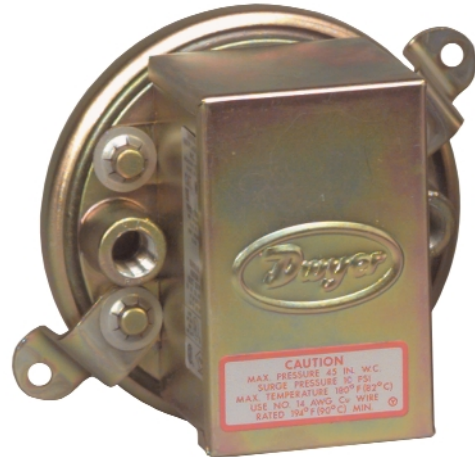
PRESSURE



DIFFERENTIAL PRESSURE SWITCHES 1910 SERIES, MODEL 1900-5-MR

DESCRIPTION

1910 Series Differential Pressure Switches are designed to monitor the differential pressure of air in HVAC applications. These automatic reset switches are available in ranges from 0.07" to 20" W.C. (17.4-4982.0 Pa) and have SPDT screw-type electrical connections. The optional Model A-602 air filter kit includes two static pressure tips and aluminum tubing and fittings, and it allows the **1910 Series** to monitor filter pressure drop.



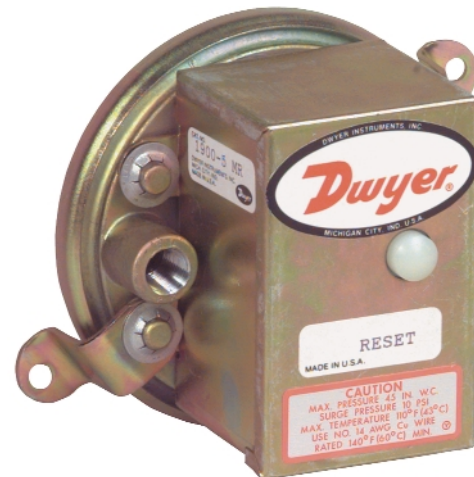
ORDERING INFORMATION			
MODEL	OPERATING RANGE	APPROXIMATE DEADBAND	
		at Min Set Point	at Max Set Point
	"W.C. (Pa)		
1910-00	0.07-0.15 (17.4-37.4)	0.04 (10.0)	0.05 (12.5)
1910-0	0.15-0.5 (37.4-124.6)	0.10 (24.9)	0.15 (37.4)
1910-1	0.4-1.6 (99.6-398.6)	0.15 (37.4)	0.20 (49.8)
1910-5	1.4-5.5 (378.7-1370.0)	0.3 (74.7)	0.4 (99.6)
1910-10	3.0-11.0 (747.3-2740.1)	0.4 (99.6)	0.5 (124.6)
1910-20	4.0-20.0 (996.4-4982.0)	0.4 (99.6)	0.6 (149.5)

DIMENSIONS

3-1/2" dia x 2-1/2" depth (8.9 x 6.4 cm)

DESCRIPTION

The **Model 1900-5-MR Duct Pressure Kit** is designed to monitor duct static and shutdown the blower when excess pressure occurs. The switch must be manually reset before the system can start again. The kit includes a Model 1900 manual reset pressure switch with a range of 1.4" to 5.5" W.C. (378.7-1370.0 Pa), duct pressure sensor, tubing, and tubing adapters. Switch contacts are SPDT with solder-type connections. The **Model 1900-5-MR** measures static pressure only, not differential pressure.



DIMENSIONS

3-1/2" dia x 2-1/2" depth (8.9 x 6.4 cm)

ORDERING INFORMATION

MODEL	DESCRIPTION
1910	Specify Model from 1910 Series Ordering Information above
1900-5-MR	Duct Pressure Kit
	Add a C at the end of the Model Number to request specific calibration.

Related Products
A-602 **Air filter kit**