

# MD HYDRAULIC DIAPHRAGM SWITCH

## RANGE SELECTION TABLE

Range Code	Range bar ( <i>psi</i> )	Differential* bar ( <i>psi</i> )	Maximum Working Pressure bar ( <i>psi</i> )
		Approximate Maximum for "A1" microswitch	
H1T	0.5 - 10 (7.25 - 145.04)	0.5 (7.25)	150 (2175.57)
H2T	2 - 20 (29.00 - 290.07)	2 (29.00)	200 (2900.76)
H4T	5 - 40 (72.52 - 580.15)	5 (72.52)	200 (2900.76)
H1H	10 - 100 (145.04 - 1450.38)	12 (174.05)	200 (2900.76)
H2H	7 - 200 (101.53 - 2900.76)	24 (348.09)	400 (5801.52)
H4H	40 - 400 (580.15 - 5801.52)	70 (1015.27)	500 (7251.9)

\* Minimum differential increases with setpoint (Graphs available on request)

\* Differentials of microswitches A2 through A9 will vary. Differentials for A7 are typically twice that for A1 microswitch. Please indicate specifically the differential value in enquiry/order, when it is critical in your application.