

FC HIGH RANGE BELLOWS SWITCHES

RANGE SELECTION TABLE

Range Code	Range bar (psi)	Differential* bar (psi)	Maximum Working Pressure bar (psi)
		Approximate Maximum for "A1" microswitch	
H01	0.1 - 1.0 (1.45 - 14.50)	0.10 (1.45)	12 (174.05)
H02	0.1 - 1.5 (1.45 - 21.76)	0.12 (1.74)	12 (174.05)
H03	0.2 - 2.6 (2.90 - 37.71)	0.17 (2.46)	12 (174.05)
H04	0.2 - 3.6 (2.90 - 52.21)	0.10 (1.45)	12 (174.05)
H07	0.5 - 7.0 (7.25 - 101.50)	0.20 (2.9)	12 (174.05)
H10	0.5 - 10.0 (7.25 - 145.037)	0.20 (2.9)	25 (362.6)
H15	1.0 - 15.0 (14.5 - 217.55)	0.50 (7.25)	25 (362.6)
H30	5.0 - 25.0 (72.52 - 362.6)	0.50 (7.25)	35 (507.63)
H4T	5 - 40 (72.52 - 580.15)	5 (72.52)	100 (1450.37)
H1H	10 - 100 (145.037 - 1450.37)	12 (174.05)	200 (2900.75)

*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.