

LF17 Pressure Switch

The rugged LF17 pressure switch is designed for the demanding requirements of larger , heavy duty commercial air compressors(up to 250psi). The sturdy painted steel case and cover resist the harsh conditions encountered in industrial applications. This style is available with an unloader valve to prevent the compressor from starting under load.



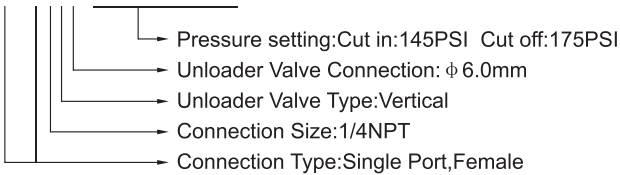
Specification

| Model | LF17 | | LF17A |
|--------------------------|------------------------------|------------------------------|------------------------------|
| Media | Air | Air | Air |
| Operating Preesure Range | 40-250PSI | 15-100PSI | 240-500PSI |
| Factory Setting | 145-175PSI | 40-70PSI | 325-400PSI |
| Differential | 25-60PSI | 15-50PSI | 55-70PSI |
| Electrical Rating | 240VAC,20A 120VAC,24A | 240VAC,20A 120VAC,24A | 240VAC,25A 120VAC,30A |
| Contact Arrangement | Normal Close(NC) | Normal Close(NC) | Normal Close(NC) |
| Connection | 1/4,3/8NPT Male or Female | 1/4,3/8NPT Male or Female | 1/4,3/8NPT Male or Female |

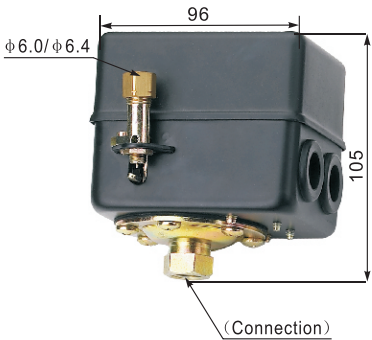
Conversion: 1Kg/cm²=14.2PSI 1Bar=14.5PSI

LF17 Order Ref No:

i.e.: LF17(A)-1H1111-145PSI-175PSI



| Number | Connection Type | | Connection Size | Unloader Valve Type | Unloader Valve Connection |
|--------|-----------------|--------|-----------------|---------------------|---------------------------|
| 1 | Single Port | Female | 1/4NPT | Vertical | ϕ 6.0mm |
| 2 | / | Male | 3/8NPT | Horizontal | ϕ 6.4mm |
| 3 | / | / | R1/4 | / | ϕ 6.5mm |
| 4 | / | / | R3/8 | / | / |
| 5 | / | / | G1/4 | / | / |
| 6 | / | / | G3/8 | / | / |



尺寸单位: mm
(Dimension in mm)