

OMEGALEVEL™ CUSTOM SWITCH KITS

DRUM LEVEL INDICATORS

LV-120 Series



- ✓ Easily Customized for Individual Applications
- ✓ Level Switch Kit Features a User-Selectable Normally Open or Normally Closed SPST 20 VA Switch
- ✓ OMEGA LEVEL Kit is Expandable to 6 Level Stations



LV-120 complete drum indicator kit, shown smaller than actual size.

The LV-120 Series OMEGA LEVEL custom switch kits can be assembled and installed vertically in your tank in minutes. Each kit contains all the components for complete assembly of a 1- or 2-station level switch for pipe-plug mounting. Additional level stations may be added (see accessories).

Each Kit Includes:

- 2 level stations (switch, tube, float)
- 1 tube connector
- 1 mounting plug
- 1 tube end fitting
- 3 tube unions
- 2 tube lengths (10")

SPECIFICATIONS

Temperature Range:

LV-121: -40 to 135°C (-40 to 275°F)

LV-120: to 82°C (180°F) in water,
-40 to 110°C (-40 to 230°F) in oil

Pressure Rating:

316 SS Float: 750 psi

Buna Float: 150 psi

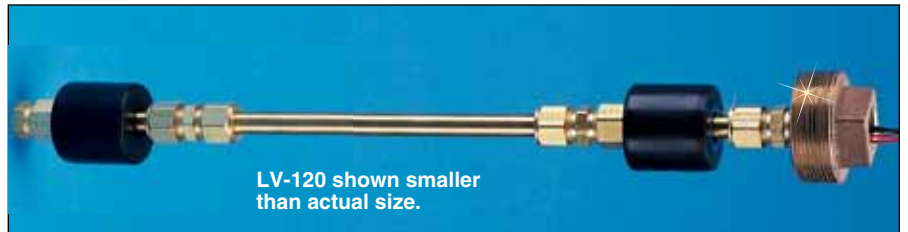
Mounting: 2 NPT

Tube/Fitting Size: ½" OD tube

Mounting Attitude: Vertical ±30°

Lead Wire: 60", 20 AWG,
PFA insulated

Max Assembled Length: 30" (approx)



LV-120 shown smaller than actual size.

Note: To determine fluid specific gravity, add 0.1 to float specific gravity in clean liquids and 0.3 to float specific gravity in dirty or viscous liquids.

To Order

Model No.	Length	Stem/Float	Float Specific Gravity
LV-120	–	Brass/Buna	0.55
LV-121	–	316 SS	0.65

For maximum voltage/current link, visit us online.

OMEGALEVEL ACCESSORIES

Model No.	Description
SS-12-10-0	316 SS tube, ½" OD x 10" L
BR-12-10-0	Brass tube, ½" OD x 10" L
LV-125	Brass/Buna float station
LV-126	316 SS float station
SS-U-12	316 SS ½" tube union
BR-U-12	Brass ½" tube union

Ordering Example: LV-120, complete OMEGA LEVEL drum level indicator kit with brass stem and buna float.