

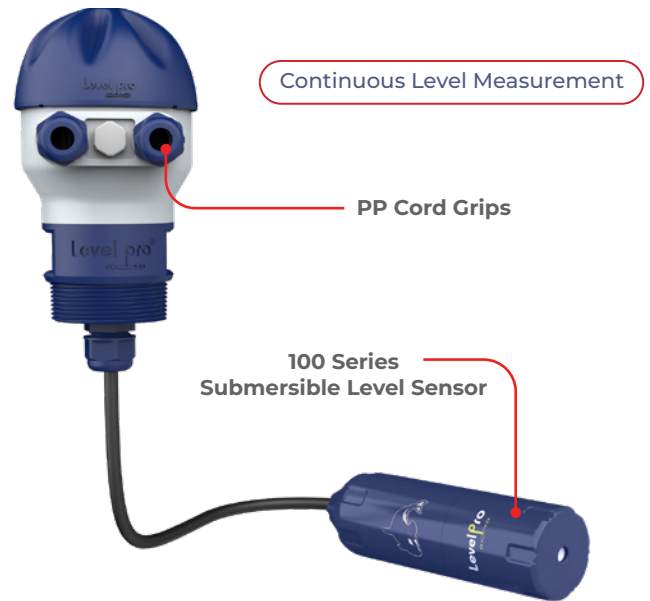
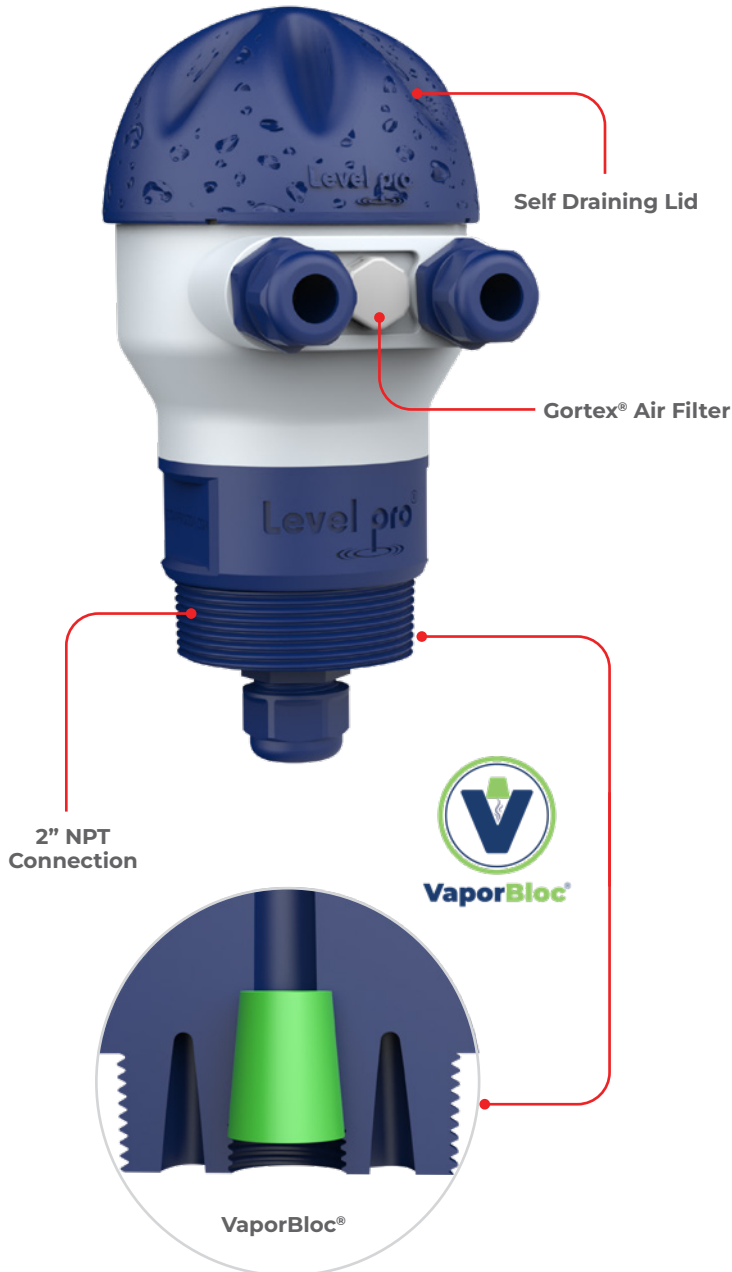
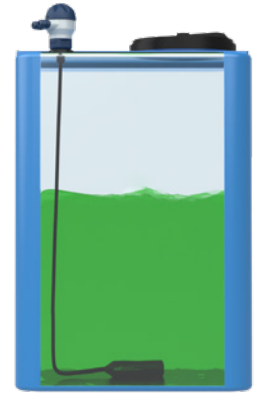
LevelPro® - LP100 Series Tank Level Installation Junction Box

Secure, Resilient and Reliable

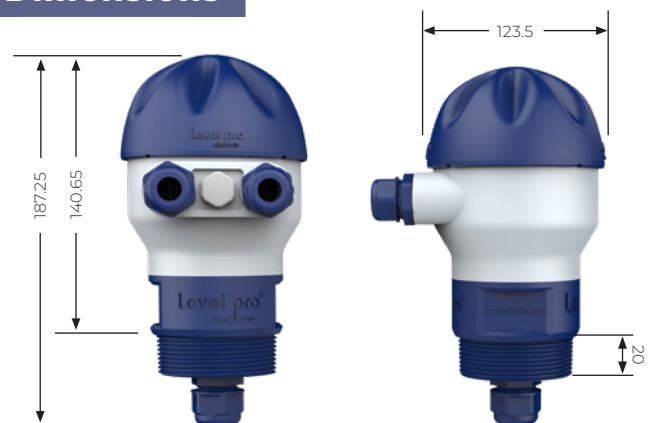
The **LevelPro® LP100 Series** Junction Box boasts a 2" NPT connection equipped with VaporBloc® technology, effectively preventing fumes for enhanced safety. Additionally, with PP cord grips and a self-draining lid, it ensures secure cable management and prevents the accumulation of liquids. Furthermore, its exceptional chemical resistance makes it ideal for use in demanding industrial settings.

Features

- ✓ VaporBloc® Technology
- ✓ NEMA 4X Enclosure
- ✓ Self Draining Lid
- ✓ Weather Resistant
- ✓ 2" Threaded Connection
- ✓ Gortex® Air Filter
- ✓ Tethered Lid



Dimensions



Model Selection

LP100 Junction Box		
Size	Part Number	Material
2"	LP100-PP	PP Cable Grip



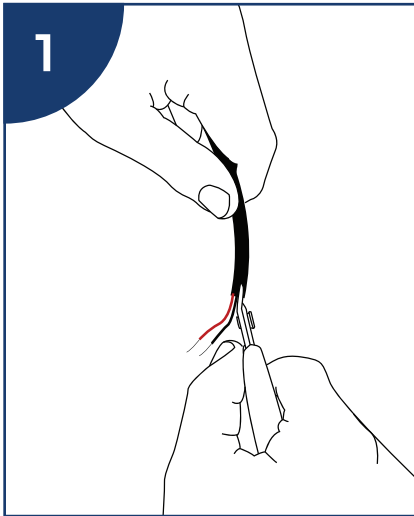
- ✓ Blocks Out Corrosive Chemical Fumes
- ✓ Pressure Tested to 75 psi
- ✓ Protects Environment from Fumes

Add Suffix -

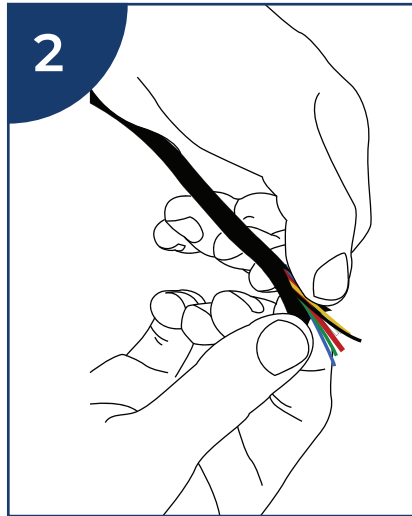
'SRP' - For Stress Relief Connection Nylon \$25 Adder
'SRF' - For Stress Relief Connection PVDF \$50 Adder

LevelPro® - LP100 Series

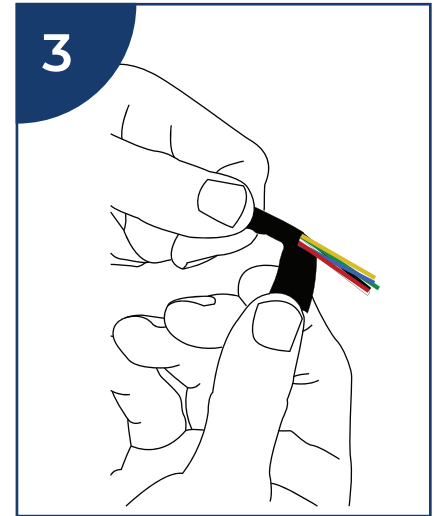
Tank Level Junction Box: Wire Stripping Guide



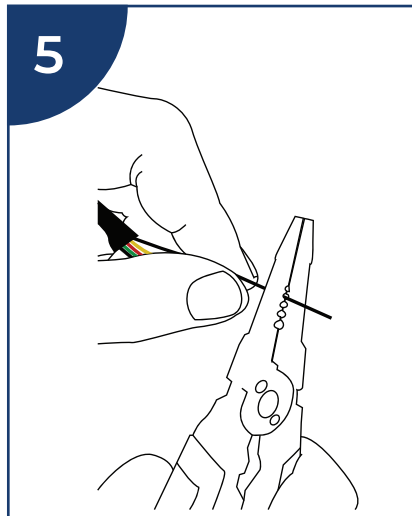
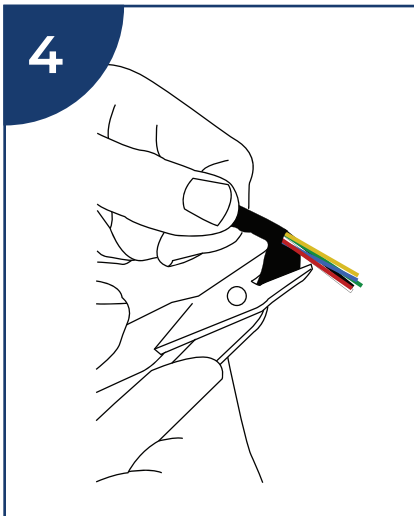
Cut cable to length



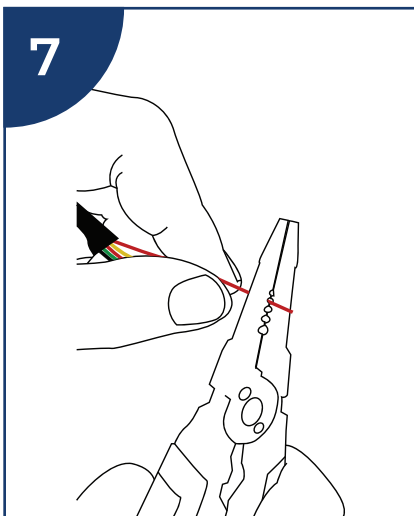
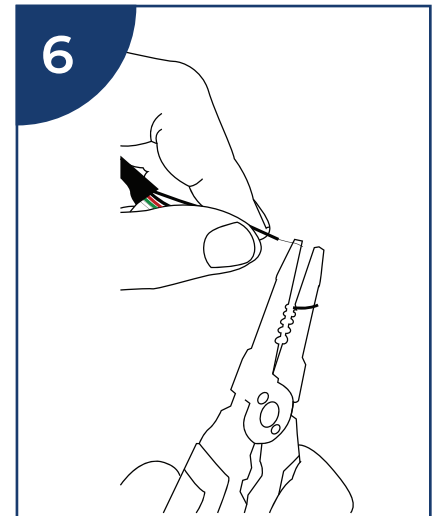
Slice and peel back Teflon® Jacket



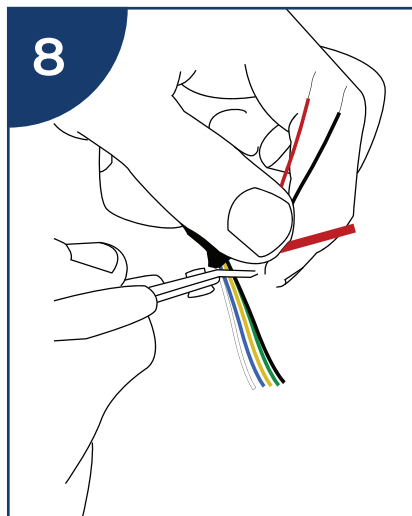
Cut the Teflon® Jacket



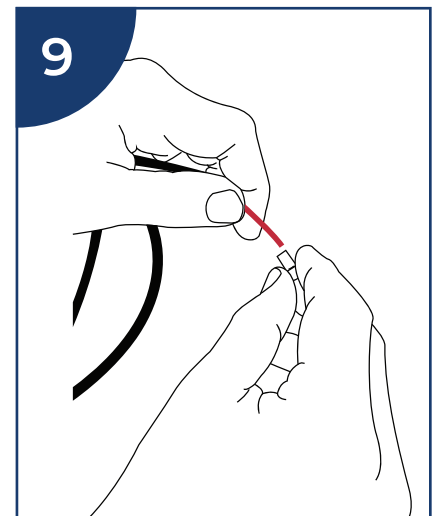
Expose the wire on the black cable



Expose the wire on the red cable



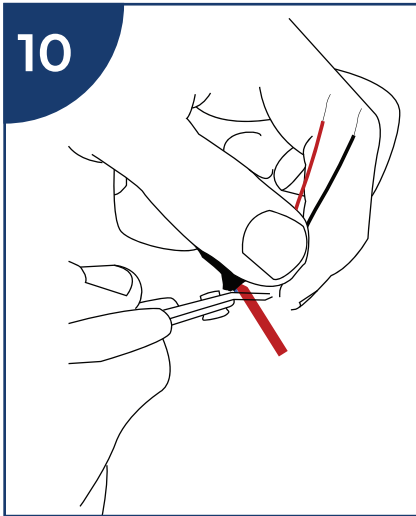
Cut off the remaining coloured wires



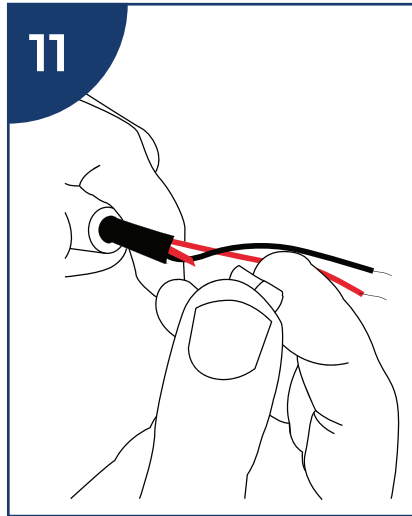
Take the filter off of the capillary tube after the cable is cut

LevelPro® - LP100 Series

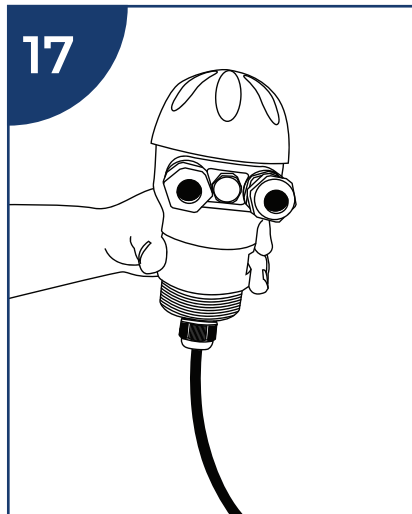
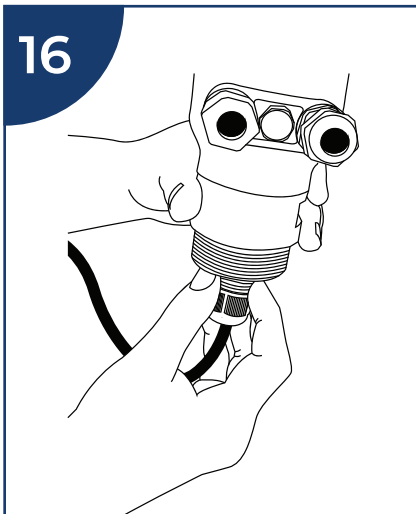
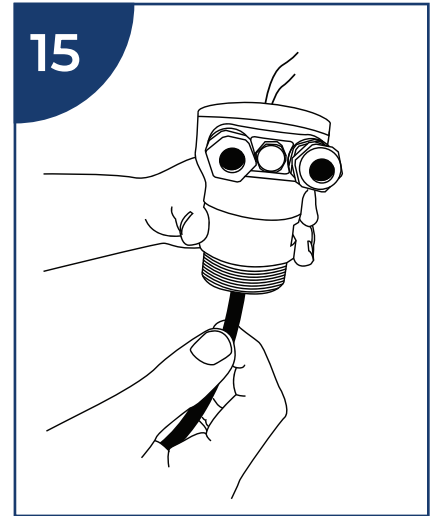
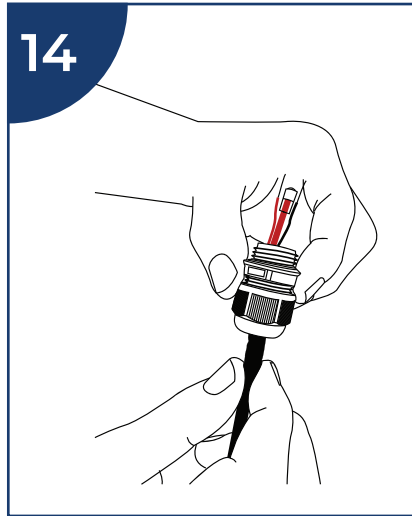
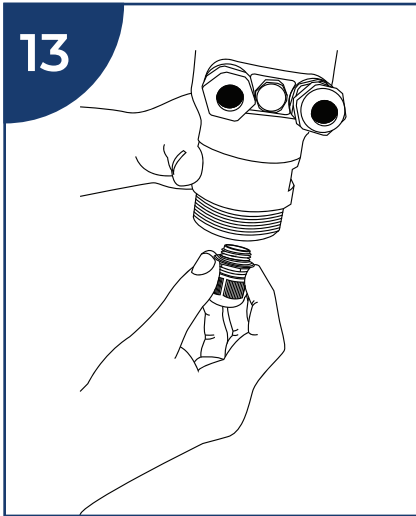
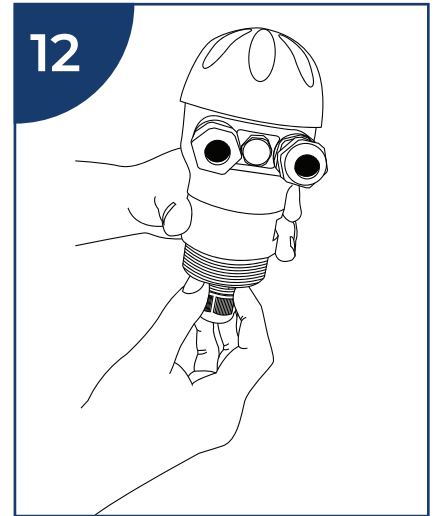
Tank Level Junction Box: Wire Stripping Guide



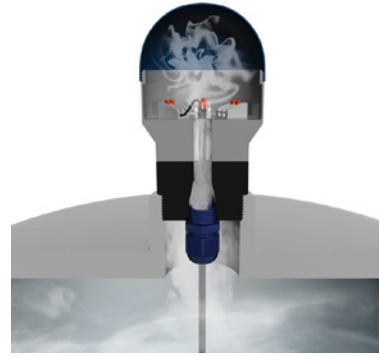
10 Cut the capillary tube on an angle



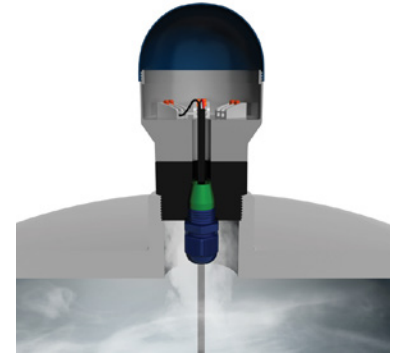
11 Put the filter back on the capillary tube after cut



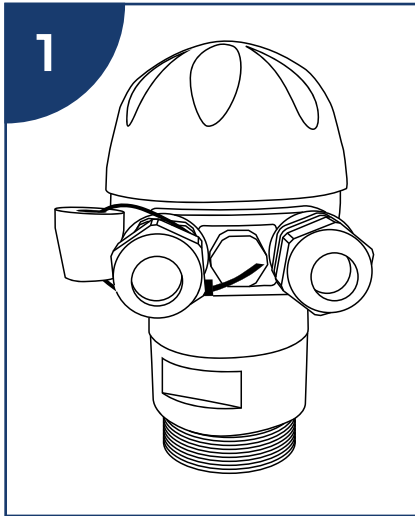
LevelPro® - LP100 Series Tank Level Junction Box: VaporBloc® Installation



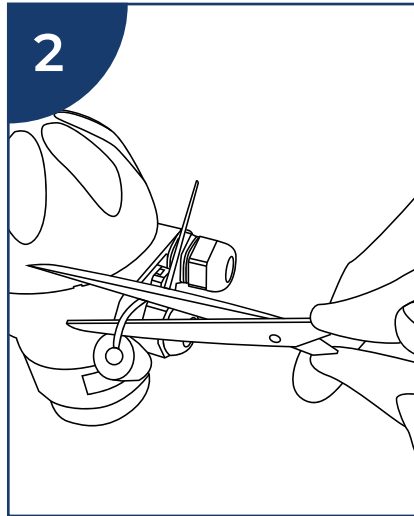
Before



After

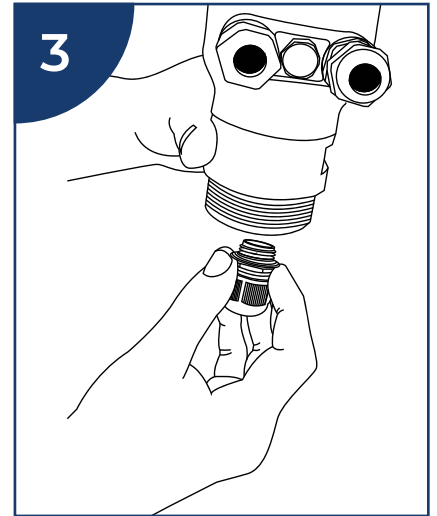


1



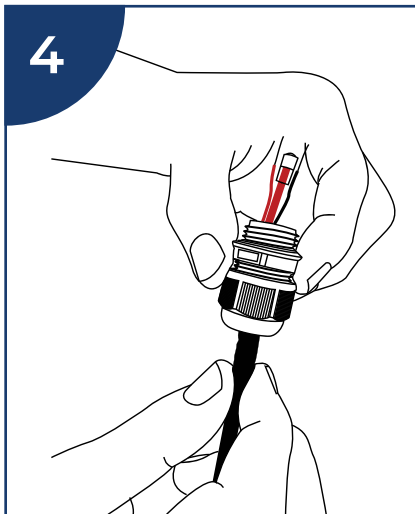
2

Cut the zip tie to retrieve VaporBloc®



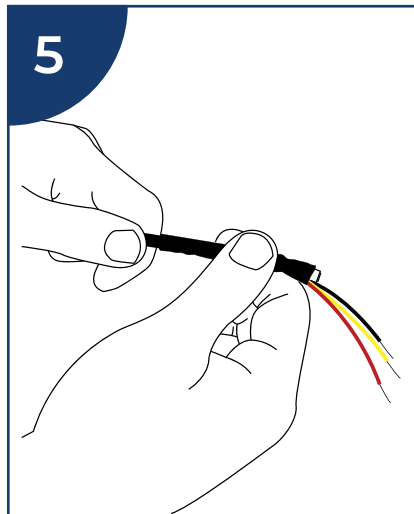
3

Unscrew bottom cord grip



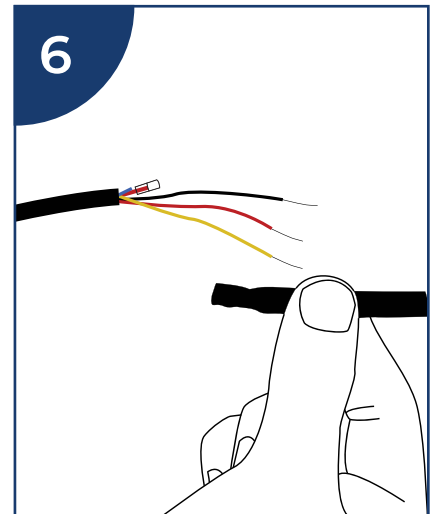
4

Thread wire through cord grip



5

Remove heat shrink

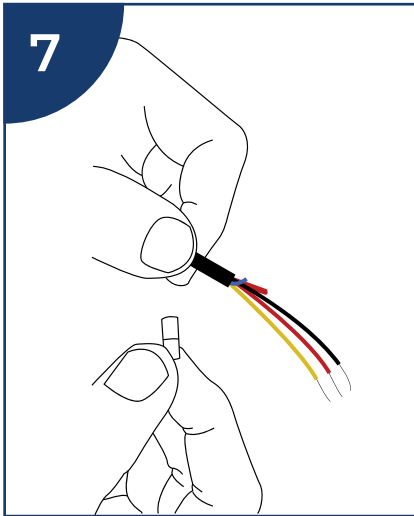


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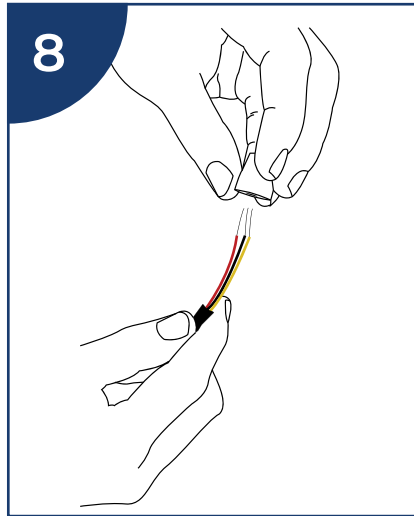
Discard heat shrink

LevelPro® - LP100 Series

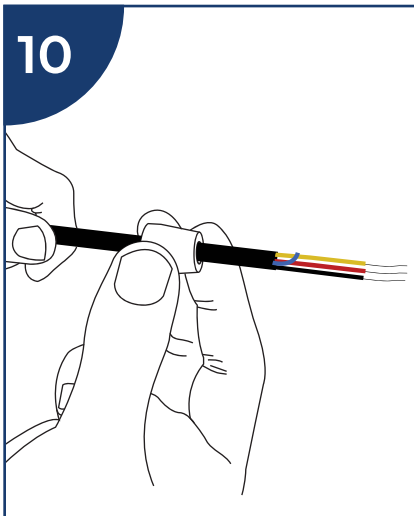
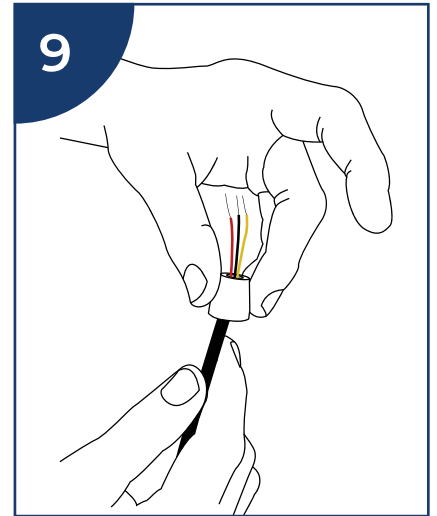
Tank Level Junction Box: VaporBloc® Installation



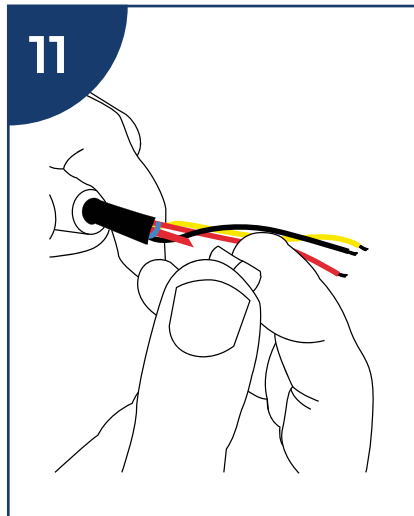
Remove filter from vent tube



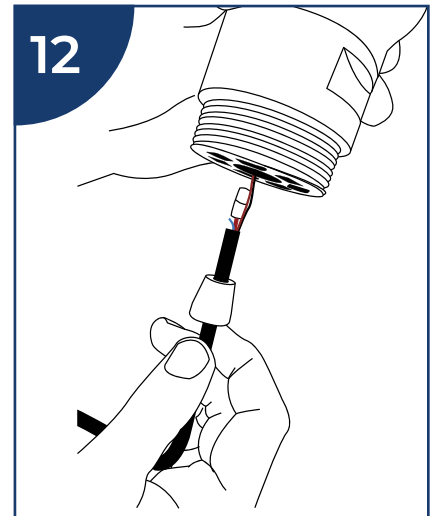
Thread wire through VaporBloc®



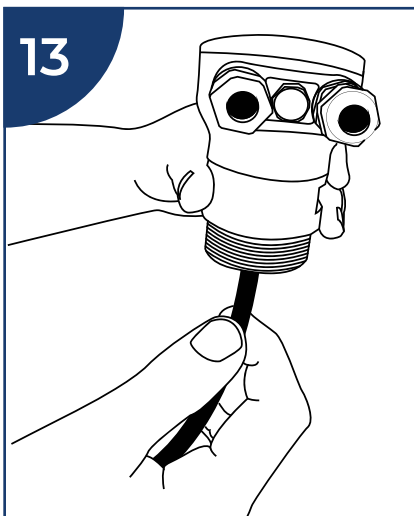
Ensure VaporBloc® has a snug fit around wire



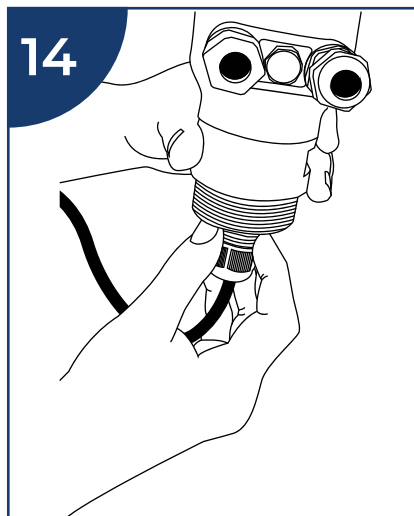
Place filter back on vent tube



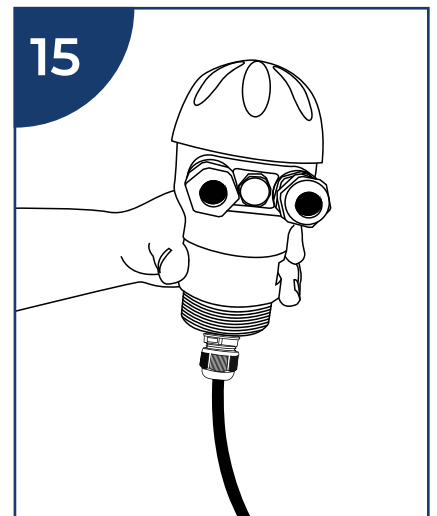
Thread wire up through bottom of junction box



Ensure VaporBloc® is fully inserted



Screw bottom cord grip back on junction box



VaporBloc® installed successfully!