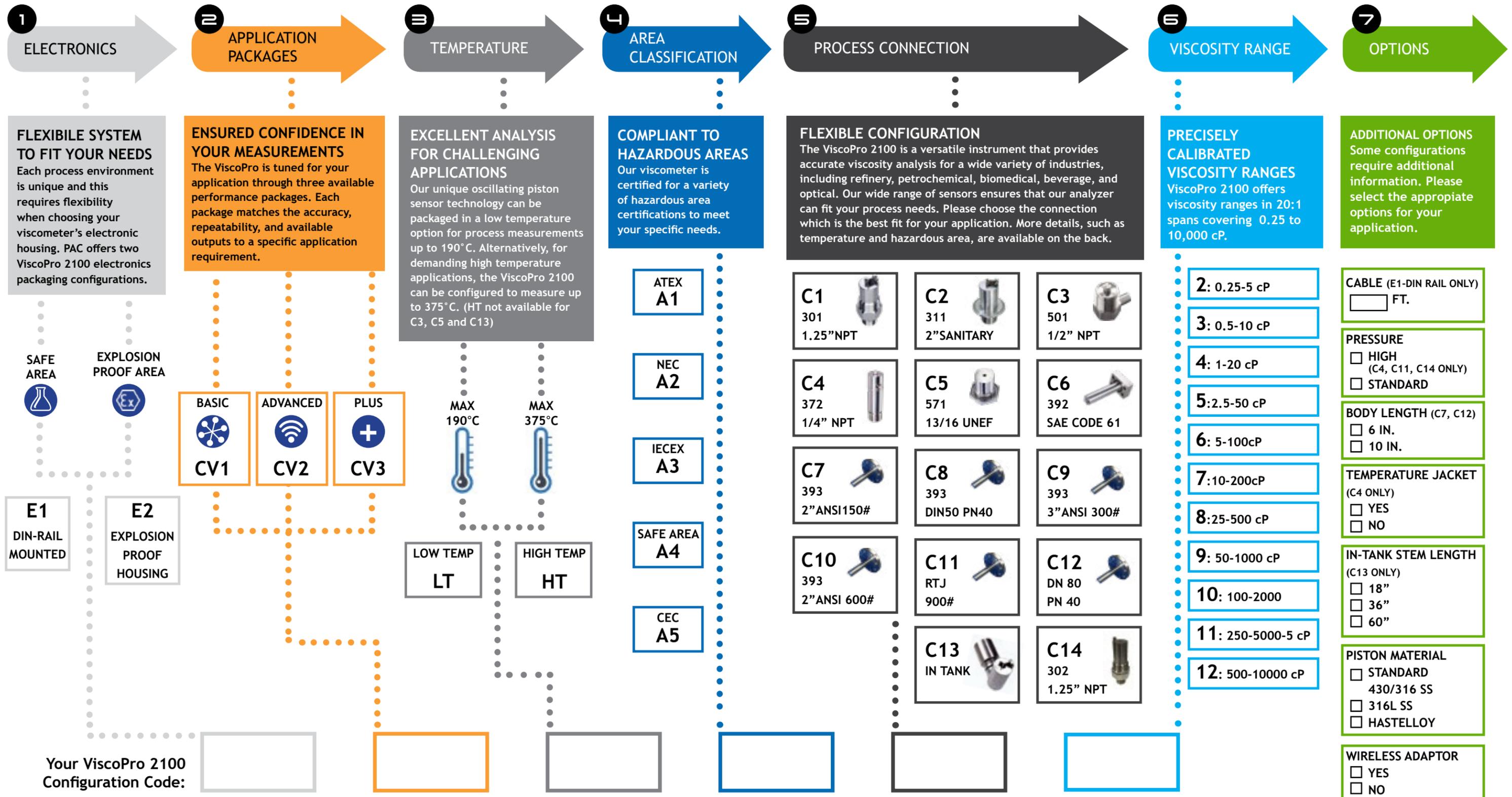


ViscoPro 2100 CONFIGURATION GUIDE

Select the choice that best fits your needs by filling in the proper code in the highlighted box at the bottom.
 Page 2 has detailed descriptions of each option.
 Email your completed configuration code to sales@cambridgeviscosity.com

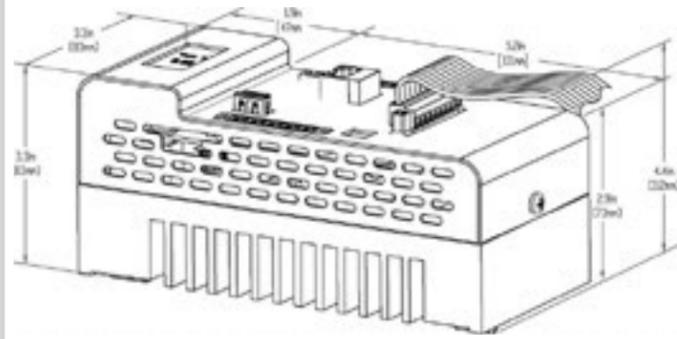


ViscoPro 2100 CONFIGURATION GUIDE

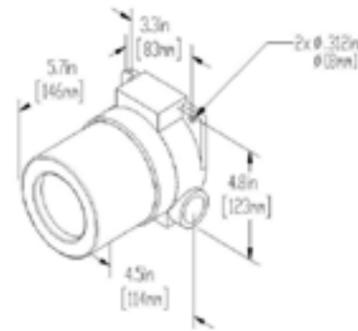
1

ELECTRONICS

E1 DIN RAIL MOUNTED



E2 EXPLOSION PROOF



2

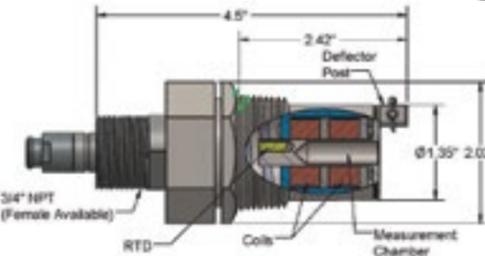
APPLICATION PACKAGES

FEATURES/PACKAGE	CV1 CORE	CV2 ADVANCED	CV3 PLUS
4-20mA outputs (viscosity, temperature, temperature compensated viscosity)	2	4	4
Factory calibration for repeatability	1.5%	0.5% (outdoor)	0.5% (indoor)
Quality Indicator	●	●	●
Field configurable through a commissioning interface: <ul style="list-style-type: none"> • 4-20 mA scaling • Averaging • Viscosity, temperature units • Temperature compensated viscosity • Bias adjustment 		●	●
RTU Modbus		●	●

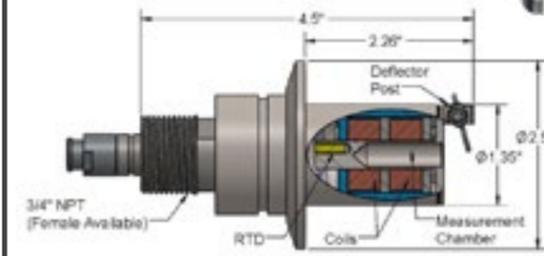
5

PROCESS CONNECTION

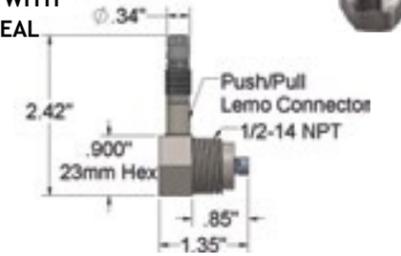
C1 MODEL 301: 1.25" NPT PIPE MOUNT



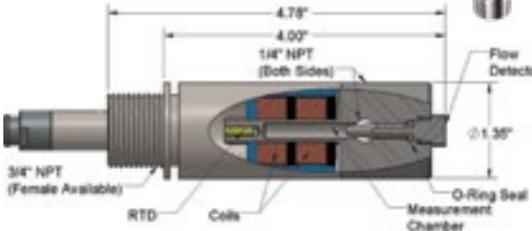
C2 MODEL 311: 2" QUICK DISCONNECT FLANGE



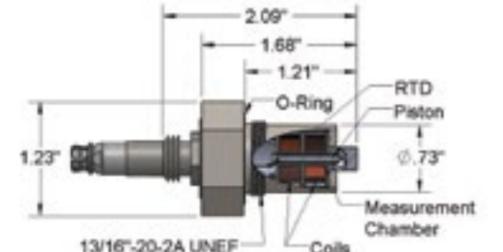
C3 MODEL 501: MINIATURE WITH 1/2" NPT SEAL



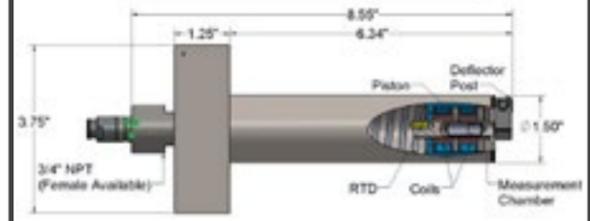
C4 MODEL 372: 1/4" NPT FLOW THROUGH



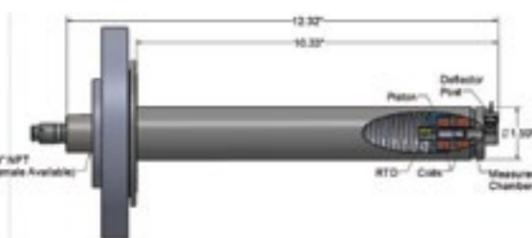
C5 MODEL 571: MINIATURE WITH O-RING SEAL



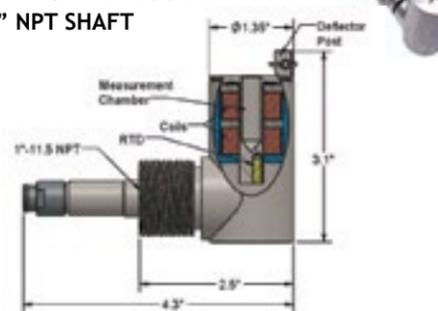
C6 MODEL 392: WIDE DIAMETER PIPE MOUNT WITH COMPACT SAE FLANGE



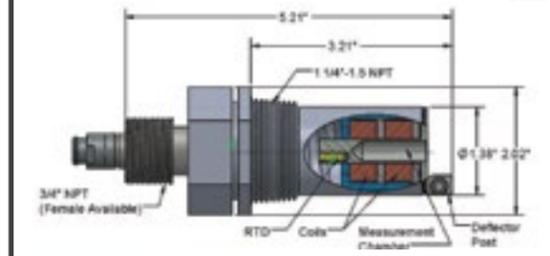
C7-C12 MODEL 393: WIDE DIAMETER PIPE MOUNT WITH ANSI/DIN ROUND FLANGE



C13 MODEL 321: TANK MOUNT FOR 1" NPT SHAFT



C14 MODEL 302: 1.25" NPT WIDE DIAMETER PIPE MOUNT



NOTES:

- Almost all process connections are available in both temperature options (low or high), all area classifications, and viscosity ranges (from 0.2 to 10,000 cP). However, the 501 and 571 sensors are only available in the following options: low temperature, safe area, and up to 200 cP.
- E1 electronics are separated by cable from the sensor. The standard cable length is 15' (4.5m), but may be optionally ordered up to 100' (30.5m). E2 electronics are rigidly mounted to the sensor.
- Custom configurations available. Please consult factory.