

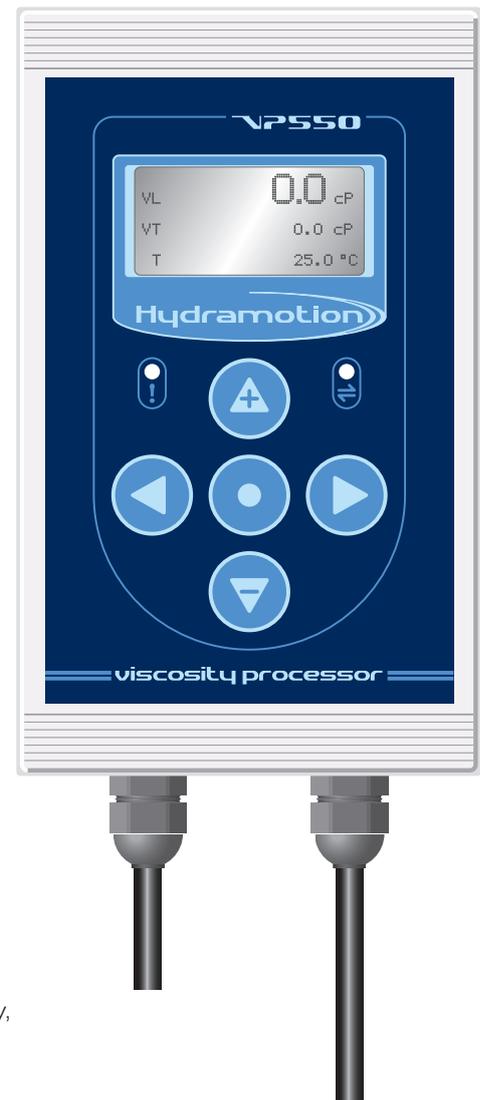
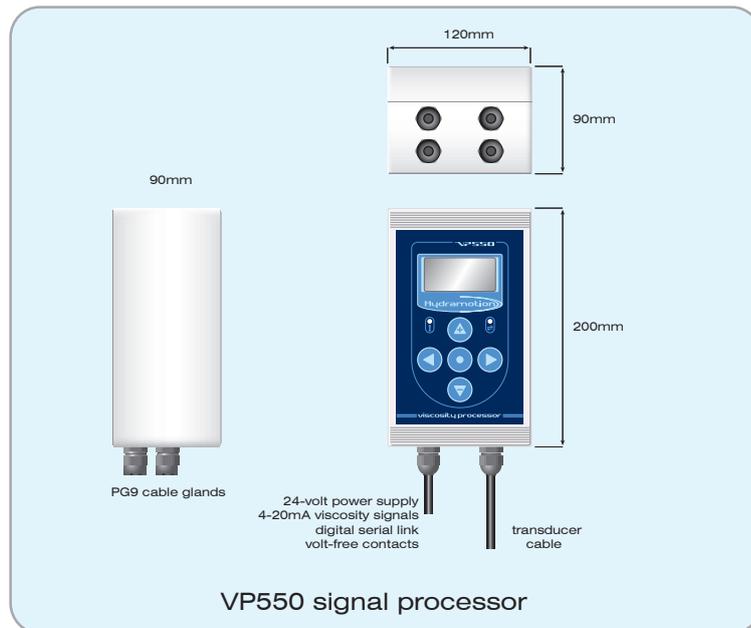
VP550

viscosity processor

innovators in fluid measurement

Hydramotion

- ▶ simple operation
- ▶ high readability — all critical viscosity parameters
- ▶ intuitive menu navigation
- ▶ easy hookup



SPECIFICATION

| | |
|--------------------|--|
| Viscometer link | digital data link and sensor power |
| Display | large character backlit matrix LCD display |
| Display units | viscosity: user-selectable, cP, P, mPa·s, Pa·s temperature/pressure: metric or imperial |
| LED indicators | data traffic, alarm status |
| Analogue outputs | 3 × 4-20mA, configurable, representing viscosity, referenced viscosity or temperature |
| Alarm contacts | 2 × volt-free, completely assignable |
| Digital output | RS485 ModBus data link |
| USB connectivity | USB II interface (VP550U model only) |
| Inputs | external temperature: 4-wire RTD or 4-20mA external density or pressure: 4-20mA |
| Connections | field-rewirable Binder connectors |
| Power supply | 24V DC @ 150 mA |
| Dimensions | H 200mm × W 120mm × D 90mm |
| Enclosure material | polycarbonate |
| Mounting | surface or panel mounting |
| Weight | 920g |
| Ingress protection | IP65 |
| Software | ViscoLink data viewing and logging package (Windows-based for PC) |

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