

PIPELINE CHLORINATOR

RICE Hydro Inc. is proud to announce the launch of a new product in their world-leading Hydrostatic Test Pump lineup. The patent pending PCH-11/550, manufactured in the USA, incorporates a pipeline chlorinator with the industry's finest hydrostatic test pump. This innovative tool will ensure that contractors meet the AWWA C651-14 standard for "PPM" (parts per million) chlorination rates. And pressure test new or existing water lines in accordance with AWWA C600-17 standards. The PCH-11/550 will also de-chlorinate water lines to allow safe discharge on the ground per the AWWA C655-18 field de-chlorination standard.



PCH-11/550

- Test Pump: 11 GPM up to 550 PSI.
- Chlorinates at target "PPM" (parts per million).
- Dechlorinates lines to allow safe discharge to ground per local regulations.
- Large volume flow rate, able to fill any diameter line quickly and efficiently.
- Adjustable chlorine injection pump.
- Digital flow meter tracks volume and GPM.
- Meets chlorination, field de-chlorination and testing requirements set forth in the AWWA C651-14, C655-18 and C600-17.
- Lifting hook for easy transportation.

SPECIFICATIONS

- **1 Year Warranty from Manufacturers Defect.**
- **Triple diaphragm pump with internal oil bath.**
- **196 CC 6.5 HP air cooled 4-cycle Honda engine with oil alert.**
- **Adjustable chlorine injection pump.**
- **Digital flow meter with volume counter.**
- **20-Gallon Water Tank equipped with float valve for level control, fitted with a locking cap.**
- **20-Gallon Chlorine Tank with drain for safe recovery of unused chlorine, fitted with a locking cap.**
- **8-foot, 1/2-inch outlet hose with quick disconnects.**
- **1 & 1/2-inch NHT inlet and outlets on the PCH manifold.**
- **Brass Petcock on outlet to sample chlorination and de-chlorination PPM levels.**
- **Inline Stainless Steel mesh strainer.**
- **Stainless Steel liquid filled gauge, ensures accurate reading with less flutter.**
- **Pressure Regulator with Inlet bypass, adjustable from 70 to 550 PSI.**

FEATURES

- **Test pump can handle up to a 10-percent chlorine solution.**
- **Diaphragm pump able to run dry without damage.**
- **Reference chart for proper ratio between GPM and target PPM.**
- **QR code for how-to video.**
- **Chlorinator constructed of 2-inch Schedule 80 PVC Piping with heavy duty brass gate valves.**
- **Heavy duty steel base and roll cage, powder coated finish.**
- **No flat tires, and fold-down handles with comfortable hand grips.**
- **Option available: SENSUS water meter and forkliftable base.**

Electric Model Available PCE-3/300 3 GPM up to 300 PSI



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