

# Specification

## Series 882 Hose Reel - Air/Water/Oil/Grease/Fluids

Hose Reel shall be Series 882 manufactured by Nederman. The spring return service reel shall be provided to convey compressed air. The unit shall include \_\_\_ “ diameter delivery hose suitable for 150 psi pressure. This hose shall be supplied in a length of \_\_\_\_\_ft. and shall be made of a PVC polyurethane compound. The hose reel is constructed of a high impact plastic body and drum.

The reel shall have an integral metal swivel bracket that allows the reel to pivot freely through 160°. The reel shall be design for installation on the wall or ceiling. The ratchet mechanism shall retain hose in the withdrawn position; pulling hose past the ratchet latch shall permit automatic hose rewind. A totally encased spring drive shall be constructed of reverse wound spring steel and be factory adjusted for each specific hose. A high strength plastic sealed spring cover shall protect the spring and swivel enclosures.

The Hose Reel shall have hose outlet slot that allows free movement of the hose through a range of 32°. This slot shall reduce hose wear by allowing a full range of movement that provides the most suitable outlet angle. An adjustable hose stop collar shall be supplied made of High Density Polyethylene. Service or changing hose shall be performed without dismantling the reel. A safety latch and lock to maintain the ratchet position shall be integral to hold spring tension to permit safe changing of the hose.

All components shall be corrosion resistant.

The hose reel shall meet ISO 9001 Quality Standard, and ISO 14001 Environmental Standard.

The hose reel shall have a standard 2-year warranty.