

The information provided on this sheet is designed as a quick reference for installation and operation of the referenced assembly. In the event that installation or operation requires more information from Xact, please contact Technical Sales at 262-781-6500 or e-mail solutions@xactfluid.com.

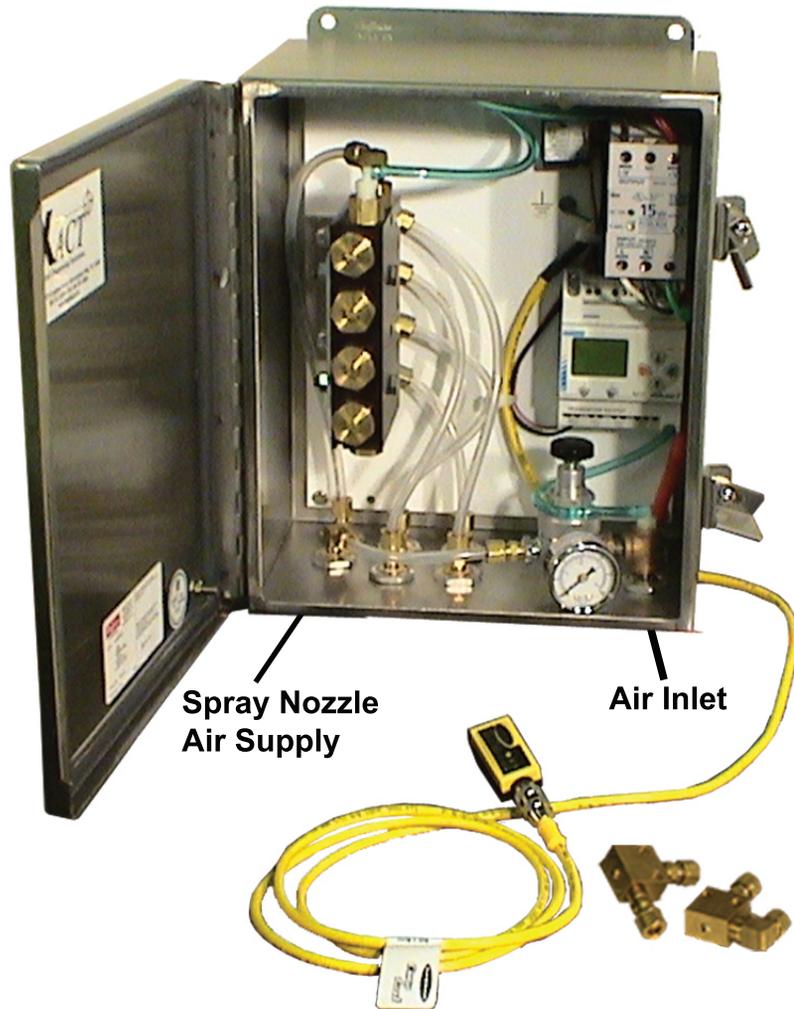
Pump package shipped with internal metering pumps plumbed to bulkhead fittings which communicate through bottom of NEMA 4X enclosure. Each pump is set to max volume (0.012 cubic inches) for priming purposes. Adjustment of each pump is done via the adjustment stem located on the pump body. Each clockwise turn of the adjustment stem will reduce output by 0.002 cubic inches (two drops). If the pump adjustments are turned 6-3/4 full turns, the pump will be shut off and no fluid will be delivered through the outlet.

The air inlet is immediately separated via the brass "T" for pump activation air and remote nozzle spray control. Note that the regulator and gauge are plumbed to the remote nozzle air supply located at the bottom of the enclosure. Recommended air pressure for remote spray nozzles is between 8 and 12 psi.

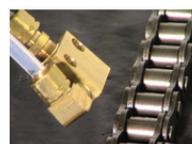
The remaining 1/4 NPT bulkhead in the enclosure bottom is for inlet fluid. The pumps will draw 22" Hg vacuum and will pull fluid approximately 26' vertically through a 1/4" O.D. conduit. Simply run a supply line to remote reservoir; system will self-prime when activation occurs.

Power requirements are flexible between 100 and 240VAC 50/60Hz. Connection can be made to Line, Neutral and Ground terminals on 24VDC power supply through existing 7/8" knockout.

System is pre-programmed and initiates upon power-up. Laser sensor will give visible indication of detecting beam. Laser will trigger when beam is broken. Position laser and remote nozzles such that activation of pump delivers fluid accurately to moving target.



Diffused photoelectric sensor has sensitivity adjustment and visible red laser for sighting.



Spray nozzles allow for fine mist of lubricant to penetrate contact points.