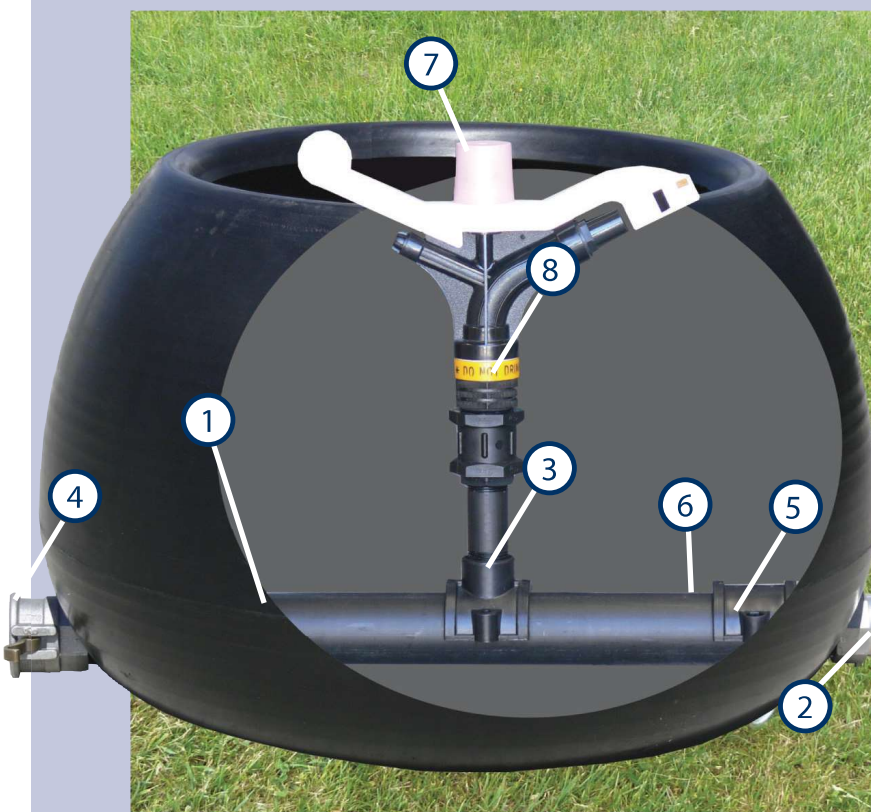


K-Line™ Max⁸⁰ Effluent components



- 1** RX PP Riser for 31.5" x 2" thread, both ends



5 3 x U Bolts
6 x Nuts
6 x Washers
4 x Spacers


- 2** Cam 2"A - Male



6 2 x Plassim Saddle
63mm saddle


- 3** Plassim 63mm x 1" with insert top



7 8025 S Senninger 3/8" - 5/8" nozzles specifically for effluent applications


- 4** Cam 2"D - Female



8 1 x RXHS 32
RX Hex socket 32mm
1 x RXRB 32 x 1"
RX Hex Reducing Bush 1 1/4" x 1"
1 x RXPPR 1"
RX Poly Riser 1"





Pod comes completely assembled, all you need to do is connect camlocked pipe to cam locks.

Figure 2. Pressure and flows of the Senninger 8025

Pressure (PSI)	40	45	50
#36 Nozzle (9/16")			
(GPM)	55.5	58.9	62.1
Diameter (feet)	161	166	170
#38 Nozzle (19/32")			
(GPM)	59.9	63.5	66.9
Diameter (feet)	163	168	172
#40 Nozzle (5/8")			
(GPM)	67.1	71.1	75.0
Diameter (feet)	165	170	174

System components

- The K-Line™ Max⁸⁰ pod comes complete with 2" female and male camlocks
- K-Line™ provides a 63mm K-Pipe™ x 130 feet that is M&F (male and female) camlocked (2" connectors)
- With this combination, the lines can be connected in any order to the pods
- To ease shifting, K-Line™ also provides end tow units with 2" cam locks

Spacing and Pipe System

- Special 63mm K-Pipe™ tubing complete with M&F (male and female) camlocks come pre-fabricated to instantly connect to your new K-Line™ Max⁸⁰ effluent pods
- The special K-Pipe™ is designed to be flexible but highly resilient to stresses or bending during the shifting process

Selection Criteria for your K-Line™ Max⁸⁰ System

Selection of a suitable K-Line™ effluent pod and a successful installation is very much dependent on the degree of separation of the solids from the liquids.

For the K-Line™ Max⁸⁰ Effluent pod the nozzle selection is from 3/8" - 5/8". Successful separation of the solids for the K-Line™ Max⁸⁰ effluent pod system requires only a good stone trap and a pumping sump.



		Requirements		Benefits			
		Minimum Filtration	Palatability	Distribution	Application Rate	Nutrient Management	
K-Line™ Std Naan 5022 9" H x 15" W The K-Line™ Standard has a Naan 5022 sprinkler with a 5/32" nozzle and requires the best liquid quality.		 Weeping wall or  Solid Separator	 & Storage	Optimum	Optimum	Optimum	Optimum
K-Line™ Mid Senninger 5023 11" H x 22" W The K-Line™ Mid has a Senninger 5023 sprinkler with a nozzle up to 1/4". It can handle a slightly lower liquid quality.		 Two Pond Storage 		Optimum	Optimum	Optimum	Excellent
K-Line™ Max⁷⁰ Senninger 7025 18" H x 32" W The K-Line™ Max ⁷⁰ has a Senninger 7025 sprinkler with a nozzle up to 3/8". It can handle a lower liquid quality.		 Single Pond Storage		Medium	Excellent	Optimum	Good
K-Line™ Max⁸⁰ Senninger 8025 18" H x 32" W The K-Line™ Max ⁸⁰ has a Senninger 8025 sprinkler with a nozzle up to 5/8"mm. It can handle the lowest liquid quality.		 Pumping Sump with Stone Trap		Satisfactory	Excellent	Optimum	Okay

K-Line Irrigation N.A.
 4270 Hollywood Road
 St. Joseph, MI 49085
 Toll Free 866-665-5463
www.k-linena.com