



THE SKETCH ABOVE SHOWS A CONTINUOUS FLOW SYSTEM USING 2 LIQUID STRAINERS, 2 GAUGES MOUNTED ON SPLIT-EYELET CONNECTORS AND 3 #AA344M-3 BALL VALVES. ONLY ONE STRAINER IS OPERATED AT ONE TIME. WHEN THE OUTLET PRESSURE IN THE LINE GETS SUBSTANTIALLY LOWER THAN THE INLET LINE PRESSURE, THAT LINE IS CLOSED AND LIQUID FLOW IS DIVERTED TO THE OTHER LINE, THEREBY MAINTAINING A CONTINUOUS SYSTEM. FOR EASY FLUSHING OF THE STRAINERS, THE DRAIN PLUGS HAVE BEEN REMOVED AND REPLACED WITH FLUSH LINES AND ONE BALL VALVE.

NOTE: THIS ARRANGEMENT IS NOT RECOMMENDED FOR THE PRESSURE SIDE OF POSITIVE DISPLACEMENT TYPE PUMPS.

DESCRIPTION:

**CONTINUOUS FLOW SYSTEM
USING 2 LIQUID STRAINERS
AND 3 AA344M-3 BALL VALVES**



Spraying Systems Co.[®]

**Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900**

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