

Topic: Mixtron MX-300 Water Pressure Mixing Coolant Machine

980ils Products

RANDO SERVICE

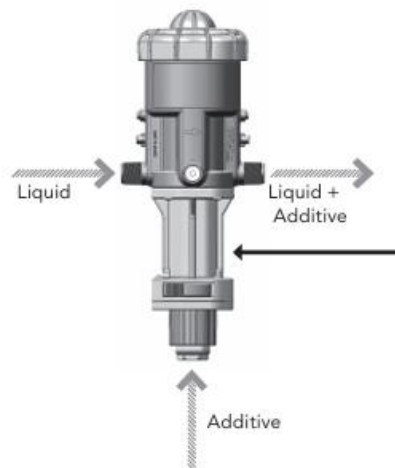
Applications	For mixing water and coolant to specified concentration
Customer /Location	MTP/ Samutprakarn, Thailand
Lube/Fluids	Randocut 612
Process/Machines	Mixing Coolant
Customer Requirements	Automatic mixing coolant

Issue/Problems:

The customer requires some machine that can mix water with coolant and can easily control concentration.

Solution:

Install the Mixtron MX-300. This machine can adjust the concentration from 1% to 10%, which is within the range required by the customer for coolant concentration.



Process:

1. Install MX-300 on stand.
2. Connect the water pipe to the left input of the machine.
3. Connect the coolant pipe to the inlet under the machine.
4. Open the water supply to the machine.
5. The water pressure will push the piston upward.
6. The coolant will be pumped into the machine.
7. Inside the machine, the water and coolant mix together in a vortex.
8. The mixture then exits the machine as coolant with the specified concentration.

Summary:

- The customer appreciates to MX-300.
- The concentration easily to control by automatic system.