

LEADERMIX 525G

80 TO 525 GPM - AUTOMATIC PROPORTIONING SYSTEM FROM 0.3% TO 6%



- ✓ **Accurate and Reliable metering** of foam concentrates from 0.3% to 6%
- ✓ **Instant injection** of foam concentrate even during pulsing
- ✓ **Compact and Autonomous:** No power supply needed
- ✓ **No electronics/Low maintenance**
- ✓ **Adapts automatically** to the selected flow rate at the nozzle
- ✓ **Specially calibrated for viscous foam compound** (Alcohol resistant type)
- ✓ **Wide and efficient range of flow rates** from 80 to 525 GPM
- ✓ **Wide operating pressure range** from 75 to 230 PSI
- ✓ **Inlet pressure gauge**
- ✓ **Simple push button flush valve**
- ✓ **Simple Bypass Button** for water or Foam
- ✓ **Connect 2 or 3 LeaderMIX in parallel** for maximum flow range

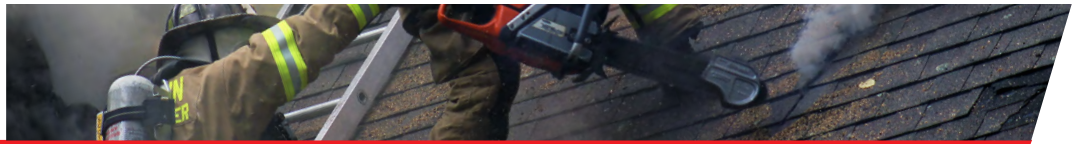


Portable Version



Optional Remote Control

Without electronics, the LeaderMIX automatic proportioner requires no power supply to operate and instantly adapts to varying flow rate. It's the perfect combination of conventional venturi inductors and traditional automatic systems.



Available Options

Part No.	Description.
I40.90.218	LEADER MIX AR - Portable Automatic Dosing System with Control Panel - 80 - 525 GPM
I40.90.300	Remote control panel: Displays Inlet Pressure/Rinse 12" x 8" x 3"

Specifications

LEADER Mix 80 - 500G	
Part Number	I40.90.218
Operating flow rate	80 - 525 gpm
Operating pressure	70 to 275 psi
Proportioning rates	*0.3%, 0.5%, 1%, 3%,3%V, 6%* * at 6% limited flow range of 80 to 525 gpm"
Inlet and outlet couplings	Swivel coupling
Inlet and outlet threads	4" BSP female or 4" NPT female
Storage temperature	-4°F to +140°F
Operating temperature	Above freezing to +122°F
Pressure loss	Max 40%
Pressure gauge	On inlet (can be plug on the outlet if specified)
Weight	53lbs for LEADER MIX + 7.7lbs for control panel
Dimensions L x H x W (inches)	20.5 x 10.5 x 13
Input foam concentrate supply	1.5" BSP female
Non-return valve on foam inlet	Yes
Flush position	on control panel

