

# Uni-Spray Systems Inc.



## Uni-Spray Eductors

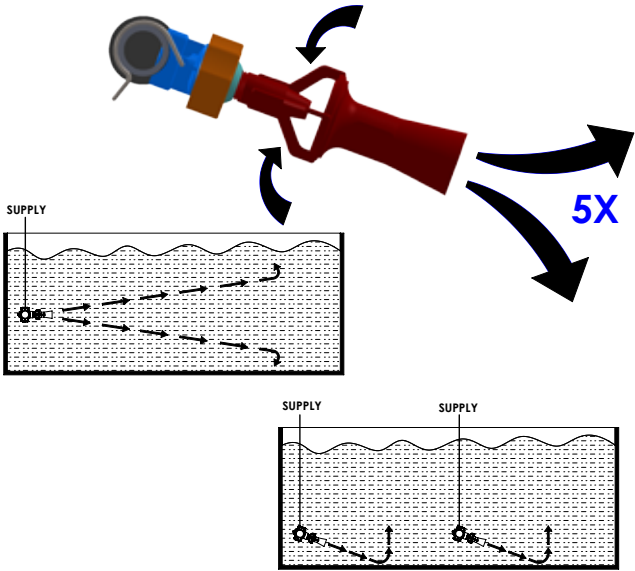
Mix Large Tanks with Small Pumps

- Moulded of Glass-Reinforced Polypropylene
- Temperature Range Up to 130 °C (240 °F)
- Available in Kynar, Stainless Steel and Brass
- ¼" - 1 ½" D-NPT Thread

**UNI-SPRAY.COM**

CREATING INDUSTRY STANDARDS WORLDWIDE

# Uni-Spray Tank Mixing Eductor Capacities



## OPERATING LIQUID FLOW (gpm) Pressure Differential (psi)

Size	10	15	20	25	30	35	40	45	50
1/4"	3.5	4.3	5.0	5.5	6.1	6.6	7.0	7.4	7.8
3/8"	7.5	9.3	10.7	11.9	13.1	14.1	15.1	16.0	18.9
1/2"	10.7	13.1	15.2	17.0	18.5	20.1	21.5	22.7	24.0
3/4"	14.1	17.3	20.0	22.4	24.5	26.5	28.3	30.0	31.6
1"	24.4	29.9	34.5	38.5	42.2	45.6	48.8	51.7	54.5
1 1/2"	35.1	43.0	49.7	55.6	61.0	65.8	70.3	74.6	78.6

**Note:** The flow rate that is shown in the above chart is the motive or throughput of the eductor. The actual discharge from the eductor is 5 times the motive.

**Example:** 3/8" eductor @ 10 psi motive = 7.5 discharge;  $5 \times 7.5 = 37.5$  gpm.

**Uni-Spray  
Systems Inc.**

CORPORATE HEAD OFFICE

44 Durward Place, Waterloo, Ontario, Canada N2L 4E4

Tel: 519-885-4270 | Fax: 519-885-4325

Email: [info@uni-spray.com](mailto:info@uni-spray.com)

UNITED STATES ENQUIRIES

Toll free: 1-877-236-0204

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