

<b>Piston pump specifications*</b>	<b>1 oz</b>	<b>2 oz</b>	<b>5 oz</b>	<b>10 oz</b>
Minimum dispense amount (in ml)	0,05 ml	0,08 ml	0,15 ml	0,30 ml
Accuracy / repeatability (in +/- ml)	0,01 ml	0,01 ml	0,03 ml	0,05 ml
Minimum dispense amount (in US fluid ounce)	1/576	1/384	1/192	1/96
Accuracy / repeatability (in %)	20%	10%	15%	15%
Flow rate (in liter per minute)	0.2	0.4	0.8-1.0	1.5-2.0
Pump volume per full single dispense stroke	30 ml	59 ml	148 ml	296 ml
Nozzle diameter	2 & 4,5 mm	2 & 4,5 mm	2 & 4,5 mm	6 mm
Tube diameter	15,75mm	22,42mm	35,44mm	50,00mm
Dispense resolution (milliliters per step)	0,002 ml	0,004 ml	0,010 ml	0,020 ml
Available as plastic ball valve	no	yes	no	no
Available as stainless steel ball valve	yes	yes	yes	no
Available as st.st. ball valve with st.st. housing	yes	yes	yes	yes

\*Colorant depending, flowrates measured with glycol.

Shotsize	Ounce (Y)	US fluid ounce*	US imperial fluid ounce	US metric (Europe):	US imperial:
48	1	<b>29,574 ml</b>	28,413 ml	31,250 ml	35,516 ml
1	1/48	<b>0,616 ml</b>	0,592 ml	0,651 ml	0,740 ml
1/2	1/96	<b>0,308 ml</b>	0,296 ml	0,326 ml	0,370 ml
1/4	1/192	<b>0,154 ml</b>	0,148 ml	0,163 ml	0,185 ml
1/8	1/384	<b>0,077 ml</b>	0,074 ml	0,081 ml	0,092 ml
1/12	1/576	<b>0,051 ml</b>	0,049 ml	0,054 ml	0,062 ml

\* used by majority of paint manufacturers