

## **Effects of Nozzle Wear on Air Consumption**

Nozzie No.	Orifice Size	Air Flow in CFM	Increased in Air Consumption
No. 4	1/4" (6.5mm)	81 cfm	
No. 5	5/16" (8.0mm)	137 cfm	69% more than No. 4
No. 6	3/8" (9.5mm)	196 cfm	43% more than No. 5
No. 7	7/16" (11.0mm)	254 cfm	29% more than No. 6
No. 8	1/2" (12.5mm)	338 cfm	33% more than No. 7