

### Ventilation Duct Sizes

ProAir D+J Duct Type	Cross Sectional Area mm <sup>2</sup>	Circular Equivalent (Dia) mm
10 (115 x 60)	6,129	88.32
15 (150 x 60)	8,229	102.34
20 (210 x 60)	11,829	122.70
30 (300 x 60)	17,229	148.08

Circular (Dia) mm	Cross Sectional Area mm <sup>2</sup>
50	1,964
63	3,119
100	7,857
125	12,277
150	17,679

A duct with an internal diameter of 63mm has a cross sectional area of 3,119 mm<sup>2</sup>. This is just 50% of the ProAir D&J 10 duct.