

AirCannon 30/50/70™



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The Belanger AirCannon dryer represents the ultimate in performance, ease of maintenance, safety and effectiveness. With the AirCannon dryer, we've designed a brand new piece of equipment that gives flexibility and control to its owner.

The AirCannon is available in 30HP, 50HP, and 70HP (see photos above). You decide how much horsepower and vehicle coverage is required to meet your drying needs. If you need additional drying capability, simply select an additional 30, 50, or 70HP AirCannon dryer.

Every AirCannon nozzle housing offers infinite adjustment, letting the car wash operator customize the dryer to the needs of the wash (see top photo at right). Our new, fully adjustable frame allows the operator to adjust both the height and width of the frame to fit perfectly to any drying application (see center photo at right).

Three nozzles? Five? Seven? You decide how many nozzles you need to satisfy your drying requirements. You decide what positions and angles of attack work best for each nozzle. Adjustments are easily made by loosening and tightening a few bolts. That's all there is to it.

Even periodic maintenance requirements don't require handling heavy motors because we've designed our nozzles and housings to slip on and off easily, leaving the motor in place on the frame. Adjustments to nozzle housing angle of attack positions also benefit from this design so that only the nozzle housing is moved, and not the motor.

In addition to our highest quality, rigid aluminum frame we've incorporated what we believe to be the finest, safest impeller available anywhere, added heavy duty outlet screens and assembled it all the quality Belanger way.

Whether you need low or high horsepower, the basic or ultimate dryer, the new AirCannon dryer can give it to you, and all in less tunnel space than you'd expect.

AirCannon dryer housings are available in blue and red and may be purchased with optional silencer kits for quieter operation (see bottom photo at right).



Belanger Incorporated Product Specification Sheet



Belanger, Inc. reserves the right to revise specifications, features or designs, and to change or discontinue models at any time without notice or obligation.

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Specifications

AirCannon™

PHYSICAL REQUIREMENTS

3 Nozzle / 30 HP

Tunnel space required	60" (152.4 cm)	with silencers 72" (182.9 cm)
Unit height overall	132" (332.3 cm)	with silencers 132" (332.3 cm)
Unit width overall	164" (416.6 cm)	with silencers 164" (416.6 cm)

5 Nozzle / 50 HP

Tunnel space required	70" (177.8 cm)	with silencers 94" (238.8 cm)
Unit height overall	136" (345.4 cm)	with silencers 136" (345.4 cm)
Unit width overall	164" (416.6 cm)	with silencers 164" (416.6 cm)

7 Nozzle / 70 HP

Tunnel space required	70" (177.8 cm)	with silencers 94" (238.8 cm)
Unit height overall	136" (345.4 cm)	with silencers 136" (345.4 cm)
Unit width overall	190" (482.6 cm)	with silencers 190" (482.6 cm)

ELECTRICAL REQUIREMENTS

3 Nozzle / 30 HP

208V-96 FLA
230V-84 FLA
460V-42 FLA

5 Nozzle / 50 HP

208V-160 FLA
230V-140 FLA
460V-70 FLA

7 Nozzle / 70 HP

208V-224 FLA
230V-196 FLA
460V-98 FLA

