

Jet Force Junior

WHITE
JJ01

WASHROOM TRAFFIC

Low (<50) to Light (<100 dries per day).

SUITABILITY

Hotel, Limited Space Washrooms, Museum, Office, Restaurant, Factories.

PRODUCT DESCRIPTION

We worked with our manufacturing partner to develop a reduced size, budget priced, blade dryer that did not compromise on performance or specification.

We are really pleased with the end result. The Jet Force Junior is a genuinely powerful blade dryer which has a combined airspeed of 224 mph from the 2 compressed strips of air, the force of this airflow is enough to remove moisture from the hands between 12 - 15 seconds and deposit it safely in the water tank. It has a 2-level filter protection system ensuring clean air is blown over the hands, with a pre-filter protecting a HEPA filter. This HEPA filter is sterilised by UV lights acting on it at regular periods.

Low sound levels and low running costs are maintained with the ability to turn the motor speed high or low, and the heater element on or off. The dry time is not compromised by turning off the heat or reducing the motor level, as proven by our in-house testing.



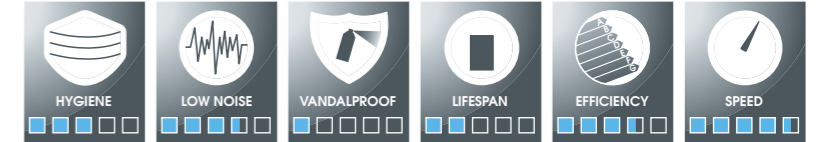
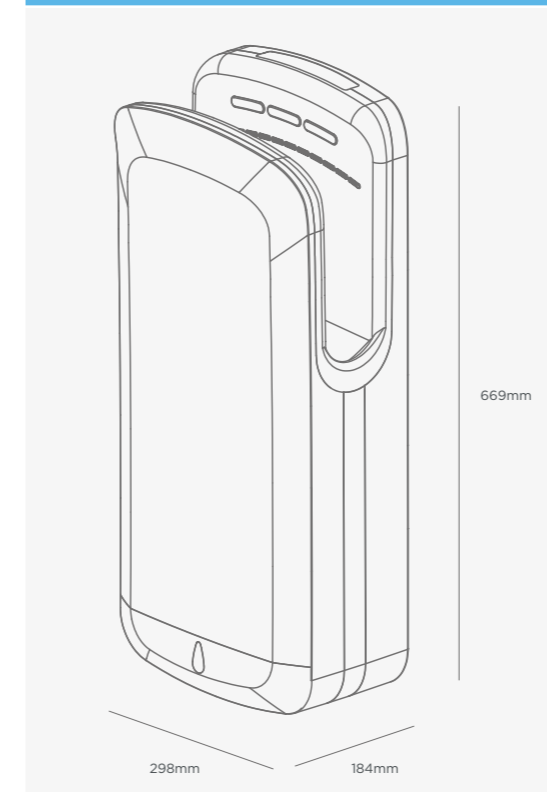
There are more energy efficient blade dryers but ultimately this is not a product for high traffic locations, so the marginal gains in efficiency will not be significant. Make no mistake this is a eco product that uses 75% less energy than conventional dryers. It costs 95% less than paper towels, so if you expect your hand dryer to be used less than 100 times a day and want a sleek, stylish and effective blade dryer with one of the fastest proven dry times, then the Jet Force Junior is a great option.



TECHNICAL DESCRIPTION

Dual concentrated jets of air flow from apertures on either side of the dryer provide a blade of airflow. Rated power of 1850W on maximum settings with the ability to reduce this to just 750W. 22,000rpm brushed motor produces airspeeds of 224MPH. Our strict testing has shown the dry times to be between 12 - 15 seconds. Enclosed switches activate the two speed motor and heater element. This unit is quiet in operation with a level of 70-75dB. The air intake is filtered by a HEPA filter, which is initially protected by a pre-layer filter, maximising bacteria and particle collection. The HEPA filter surfaces are maintained sterile by UV-C led lights. The unit also has an easy to service drainage tank which collects the excess water from hand drying. Both the filter and drainage tank are easily accessible from the bottom of the dryer.

DIMENSIONS



TECHNICAL SPECIFICATION

Input voltage:	Universal voltage 220-240V 50/60Hz
Rated power:	0.75kw to 1.85kw
Dry time:	12 - 15 seconds
Energy per dry:	2.92 - 7.19 Wh
Motor type:	Universal brush motor
Motor speed:	22000 rpm
Air speed:	224 mph
Air volume:	77 CFM
Operating sound level:	70 - 75 dB
Operating temp range:	40°C at 25°C ambient temperature
Heater element power:	900 Watts
Standby power consumption:	-
Motor cut off time:	-
Ip rating:	IPX1
Motor class:	1
Sensor type:	IR
Materials:	ABS
Finishes available:	White
Guarantee:	2 years
Net weight:	7.5 kg
Packed weight:	9.1 kg
Product dimensions :	H669 x W298 x D184 mm
Packaging dimensions :	H730 x W340 x D260 mm
Certification:	CE

RECOMMENDED INSTALLATION HEIGHTS (from the floor to the air outlet)

Men	1050mm
Women	975mm
Children aged 4-7	875mm
Children aged 7-10	875mm
Children aged 10-13	875mm
Children aged 13-17	875mm
Disabled	875mm