



OUR SUPER ADVANCED
BRUSHLESS ÜBER3 BRAKE
COOLING AND RACE CAR BLOWER
SPENT OVER 3 YEARS IN DEVELOPMENT.
IT UTILIZES ULTRA EFFICIENT DESIGN IN
ITS FAN BLADE, STRAIGHTENERS, HOUSING INLET,
TAILCONE OUTLET, MOTOR CONFIGURATION AND
ELECTRONICS. IT WILL OUTPERFORM ANYTHING IN ITS SIZE
AND MOST LARGER COMPETITORS. IT HAS AN EASY TO PACKAGE
3" IN/OUT ARCHITECTURE, CAN BE ORDERED TO YOUR EXACT
POWER REQUIREMENTS, AND IS AVAILABLE REMOTELY
CONTROLABLE WITH EITHER AN ENGINE MANAGEMENT/PDM
SYSTEM OR OUR MICRO CONTROLLER. IT TRULY HAS NO EQUAL.



ÜBER3
brushless brake blowers

FEATURES:

ULTRA-EFFICIENT DESIGN
3" IN/OUT
LIGHT WEIGHT
POWER CONFIGURABLE
REMOTE CONTROLLABLE VERSION (UB3001)
UP TO 295 CFM (REAL CFM)
HIGH OUTPUT PRESSURE
SOFT START FEATURE
CURRENT OVERLOAD PROTECTION - SELF RESETTING
OPTIONAL INLET HORN (UB3012)

AVAILABLE CONFIGURATIONS

2 WIRE - PLUG AND GO FROM 3 TO 8 AMPS (UB3000-X) X DENOTES AMP DRAW
REMOTE CONTROLLABLE VIA MICRO CONTROLLER, ENGINE MANAGEMENT/PDM (UB3001)

TYPICAL OPERATION BASIC MODE (UNRESTRICTED AIR FLOW, 72' F, STANDARD ATMOSPHERIC)

VOLTAGE - 13.8 VDC
CURRENT - 5.8 AMPS
AIRFLOW - 250 CFM
OUTFLOW PRESSURE - 4.5 IN. H2O
INLET SUCTION - 6.5 IN. H2O

TYPICAL OPERATION PDM AND REMOTE MODES:

VOLTAGE - 13.8 VDC
CURRENT - 1 - 11.5 AMPS WITH 30% TO 100% PWM DUTY CYCLE OR 0-10K OHM INPUT
AIRFLOW - 50 - 295CFM

OVERLOAD PROTECTION:

CURRENT OVERLOAD PROTECTION - TRIPS AT 15 AMPS IN 10 MILLISECONDS OR LESS
SELF RESETTING - AFTER 5 SECOND DELAY

PHYSICAL:

DIMENSIONS - 3.25" X 5.25" OVERALL
3" X 1" DUCT FITTINGS ON EACH END
LEAD WIRE - 8.5"
WEIGHT - 10.2 OZ



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