



leaf blower COMPARISONS

GAS POWERED vs. ELECTRIC [BATTERY] LEAF BLOWERS

	G 	E 
BACK PACK MODEL	STIHL BR 600	STIHL BGA 300
energy usage cost per hr	43.2 oz. \$1.19*	0.168 kWh \$0.16**
average equipment cost	\$550	\$2,198 [▲] [\$1,300 ea. additional battery]
air volume	677 cfm	571 cfm
air velocity	238 mph	192 mph
run time	47-68 min. w/ full tank	61-140 min. w/ full charge
weight	27 lbs. w/ fuel	37.9 lbs. w/ battery

	G 	E 
BACK PACK MODEL	HUSQVARNA 570BTS	KRESS 60V 35 N
energy usage cost per hr	52.6 oz. \$1.45*	0.3 kWh \$0.05**
average equipment cost	\$590	\$1,050 [▲] [\$550 ea. additional battery]
air volume	972 cfm	899 cfm
air velocity	236 mph	190 mph
run time	47-68 min. w/ full tank	75-110 min. w/ full charge
weight	29.7 lbs. w/ fuel	21.4 lbs. w/ battery

	G 	E 
BACK PACK MODEL	ECHO PB-755ST	EGO LBPX8004-2
energy usage cost per hr	52.4 oz. \$1.45*	0.168 kWh \$0.03**
average equipment cost	\$500	\$699 [▲] [\$350 ea. additional battery]
air volume	651 cfm	800 cfm
air velocity	233 mph	190 mph
run time	30-45 min. w/ full tank	25-120 min. w/ full charge
weight	25.2 lbs. w/ fuel	28.8 lbs. w/ battery



review Ordinance 3230-22 in its entirety, scan the code or access cityofwinterpark.org/sustainability
cityofwinterpark.org/government/ordinances-resolutions

407-599-3364 or sustainability@cityofwinterpark.org

G

GAS

E

ELECTRIC

[▲] includes blower, battery & charger
*based on fuel @ \$3.60 per gallon
**cost of electricity from the U.S. Energy Information Administration

all pricing is subject to change