

RETAIL

Energy Saver™ AC Pilot Test

DAISO JAPAN

- 8 Units Tested
- 8 Energy Saver Installed
- 6 Day Data Collection



Test Summary

- 1 PG Engineers installed 8 Energy Saver™ AC units at the Daiso Store in Tokyo Japan.
- 2 Engineers then ran the unit with the PlasmaGuard Energy Saver™ disabled for 3 days to gather baseline data. During this time, the unit consumed 268 KWH on average.
- 3 Engineers then enabled the PlasmaGuard Energy Saver™ and gathered data for an additional 3 days. During this time, the unit consumed an average of 183 KWH while maintaining the same temperature.

32%
ENERGY SAVINGS

E-SAVER OFF

268
KWH

E-SAVER ON

183
KWH

Data Collected



2022-10-01(土)	2022-10-02(日)	2022-10-03(月)	2022-10-04(火)	2022-10-05(水)	2022-10-06(木)
晴 Sunny	晴 Sunny	曇後時々晴 Partly Sunny After Clear	晴 Sunny	雨 Rain	雨 Rain
28.8°C	28.8°C	27.5°C	28.8°C	24.0°C	14.6°C
OFF	OFF	OFF	ON	ON	ON
274kWh	268kWh	266kWh	183kWh	99kWh	20kWh
8,494	8,308	8,246	5,673	3,069	620
			▲31.7%	-	-