



ENERGY IMPROVEMENT

Energy Rated. Added Comfort.

Storm Window Product

QUANTA Technologies, Inc.

QUANTAPANEL® 502-PW IGS

Model # QP 502-PW S IGS

AERC#: WP-L-MBAKE

AERC HOME ENERGY IMPROVEMENT RATINGS

Higher number indicates greater home energy savings

Cool Climate Rating

For This Product



To reduce heating costs,
select products with a higher
cool climate rating.

50

Storm Window Max Rating **110**

Warm Climate Rating

For This Product



To reduce cooling costs,
select products with a higher
warm climate rating.

47

Storm Window Max Rating **55**

■ ■ In a mixed climate, consider both warm and cool climate ratings.

Automation of this product may lead to improvement in energy performance

U-Factor

0.27

Lower
U-Factor
indicates
more
insulation.

**Solar Heat Gain
Coefficient
(SHGC)**

0.30

Lower SHGC
indicates less
heat gained
from the sun.

**Visual
Transmittance
(VT)**

0.36

Higher VT
allows more
daylight to
enter the room.

**Air Leakage
(AL)**

1.09

Lower AL
indicates less
outside air
enters the room.

Use the camera app on your phone to scan this QR code
and find your climate zone



SCAN ME

Testing and disclaimer info: the Attachments Energy Rating Council (AERC) ratings are based on certain assumed criteria including attachment installation over a double-pane, clear glass window. AERC does not represent or guarantee in any respect that the consumer will experience energy savings. Maximum energy improvement for all AERC certified products can be up to 110. Other attachment products and/or automation may provide more savings in your climate. See website for additional rating criteria details at AERC Energy Rating.org.