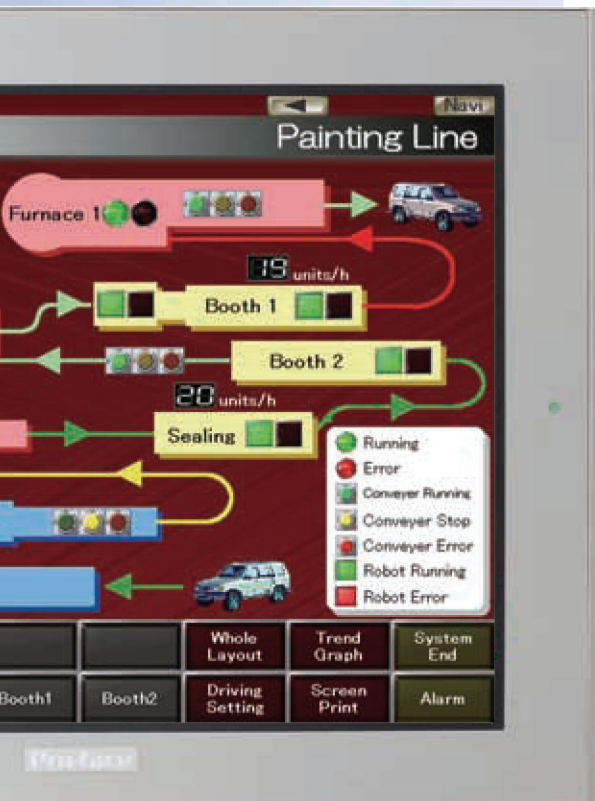


New 12-inch AGP-3600T Now Available

Clear Display & Energy Saving with LED backlight!

The LCD backlight has changed from CCFL (cold cathode fluorescent lamps) to LED.



Supported Models
(Model No.)

AGP3600-T1-AF
AGP3600-T1-D24
* Except for the conformal coated models

Advantage
1

Improved Contrast Ratio

The contrast ratio is greatly improved compared to previous units. It enhances the sharpness of the display.

[Contrast Comparison Image]



Previous Unit **450 : 1**
<CCFL Contrast Ratio (average in LCD area)>



New Unit **800 : 1**
<LED Contrast Ratio (average in LCD area)>

Advantage
2

Power Saving

The power consumption is reduced by approximately 20% compared to previous units, resulting in significant cost savings.

Power Consumption: AGP3600-T1-AF

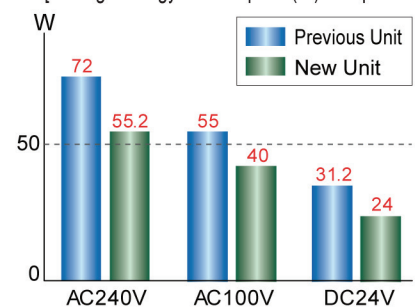
| Previous Unit (CCFL) | New Unit (LED) |
|-----------------------------------|-----------------------------------|
| AC100V, 0.90A or less (TYP 0.55A) | AC100V, 0.90A or less (TYP 0.40A) |
| AC240V, 0.45A or less (TYP 0.30A) | AC240V, 0.45A or less (TYP 0.23A) |

Power Consumption: AGP3600-T1-D24

| Previous Unit (CCFL) | New Unit (LED) |
|----------------------------------|---------------------------------|
| DC24V, 2.08A or less (TYP 1.30A) | DC24V, 2.08A or less (TYP 1.0A) |

* If the new unit is used with the brightness equivalent to the previous units, the power consumption of the new unit is reduced by approximately 20% because the average current (TYP) is decreased.

[Average Energy Consumption (W) Comparison]



Plus

Increased Brightness and View Angles

The new LCD has increased the brightness and improves readability in well-lit environments. The viewing angles (left, right, upward, downward) are also increased, improving visibility.

About the difference from the previous units (with CCFL backlight)

| | |
|---|--|
| Sending back the unit for backlight replacement | The backlight in the new units (with LED backlight) is not replaceable by customers. For backlight replacement, please contact the Pro-face sales office in your region. |
| How to distinguish from the CCFL units | The units with LED backlight have a different revision code from the units with CCFL backlight. The revision code of units with LED backlight is printed on a product label, with a "*" mark in the position of 5. There is also a blue line at the bottom on the label. |

* For proper and safe use of our products, please be sure to read manuals prior to actual use. * The colors and images of screens shown in this leaflet may differ from the actual ones.
* All information contained in this leaflet is subject to change without notice. If you are interested in the product, please contact our sales office in your region.