

Product Data Sheet

PpTek Control Panel Weatherproof Kiosk



Construction:

GRP/18mm WBP Core Material/GRP composite construction throughout walls and roof to give a UValue of $1.6w/m^2/^\circ C$, an approximate wall thickness of 25mm and providing an IP rating of 54.

Dimensions:

Length : 1200 mm
Width : 700 mm
Height : 2000 mm
Kiosk Weight : 199 kg

Fire Resistance:

Standard wall construction has been designed and tested to BS476 Part 22 and exceeded a half hour fire rating (retention of stability and integrity). Fire retardant resin to BS476 Part 7 Class 2 (surface spread of flame) is used to provide self-extinguishing laminates. Note: BS476 Part 22 has superseded Part 8.

External Colour: Any BS5252 or RAL colour code

External Finish: Textured

Internal Colour: Cream Resin Flocoat

High Security GRP Door is manufactured to the same specification as the walls with additional protection against drilling, sawing or vandal intrusion. Fitted with stainless steel hinges, 90 degree hold open door stays and with a Stainless Steel hasp & staple.

Door Colour : any colour to BS5252 or RAL colour codes

Roof Colour : any to BS5252 or RAL colour codes

Please note PpTek Ltd can only guarantee a water tight seal to the base of a kiosk if sited on a rebated plinth. If kiosk is not sited on a rebated plinth then PpTek Ltd will not accept responsibility for base joint seals.



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PpTek additional equipment

Communication with site / central MCC

A Remote TCP/IP can be factory fitted allowing the PpTek system to communicate with the customers DCS/SCADA system. Modbus, Profibus, and Ethernet available.

Remote monitoring equipment

A remote monitoring and control link can be fitted to the unit that allows a customer, or PpTek to interrogate, and start/stop the system remotely via GSM.



Compressed Air supply

If a 5 bar compressed air supply is not available on site, PpTek can provide a suitable industrial unit with auto drain, air drier, auto start powered from the filter control panel, and supplied in a weather and noise resistant housing. Safe Area location (adjacent to the control panel is ideal). Noise level – less than 75 dB(A).

Vent Air Stack

A condensation stack can be supplied to condense the Siloxanes and VOC's during regeneration. Manufactured in 5 x 1m galvanised steel sections for ease of installation, and fitted with a coalescing medium and a drain point.



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Lightbulb Smart Award 2002



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