

Elan Custom Control

VDSC ELECTRONIC DISPLAY MODULE

CONTROL INFORMATION



The VDSC is a knob and key-based user interface (UI) for controlling the oven on a freestanding high-end residential range. The VDSC was designed entirely by Elan (electronic and mechanical aspects) to suit the concept sketches and desired design elements of the customer.

The hallmark feature of the control is the pair of blue LED displays hidden behind a mirrored glass panel which blends into the stainless surround. When ON, the blue LED displays appear, allowing the user to select the operating cycle, temperature, timer features, etc. via the knob and the adjacent keys.

There is a mechanical 'heft' to the assembly consistent with the high-end market served.

The VDSC is just one of several user interfaces that can connect to a central control system, also designed by Elan. And with the communication capabilities designed into these devices by Elan, the VDSC can also serve as a means for field service to perform diagnostics, etc.

The final product is quite stunning and met the mechanical, electronic and aesthetic requirements of the OEM customer.

NOTE:

This product was developed by Elan for a specific OEM customer. It is not available for sale.

The information above is intended to show Elan's control design and manufacturing capabilities. It is not a complete specification of the control or features included.

If you are interested in Elan Industries reviewing your application for a custom electronic control, please contact us at 630-679-2000 or www.elanindustries.com.