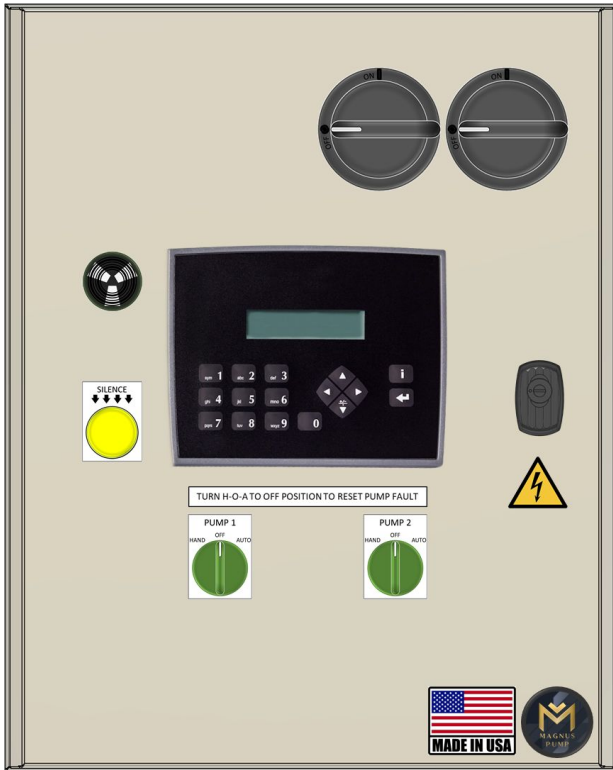




OBT SERIES - ORBIT™

The ORBIT is the name of a innovative series of multiplex UL 580A control panel by Magnus Pump. With a standard design for many applications - **including sump, sewage, domestic water, boiler-feed AND condensate units** - and a proprietary design that allows for one panel to serve multiple HP, the ORBIT is a new way a approach standardization in the marketplace. Available in all HP, 1ph and 3ph design, the ORBIT will be suitable to work with the majority pumps in the residential and commercial market.



Each standard ORBIT Panel is equipped with a Human-Machine-Interface (HMI) to allow for the following display & adjustments:

- Application Selection
- Repair/Maintenance schedule reminder set/reset
- Alarm condition output selection
- Run hour display

Custom features and options are available upon request. Contact Sales@magnuspump.com for designs, pricing and availability of non-standard panels

ORBIT - MULTIPLEX CONTROL PANEL

Specifications

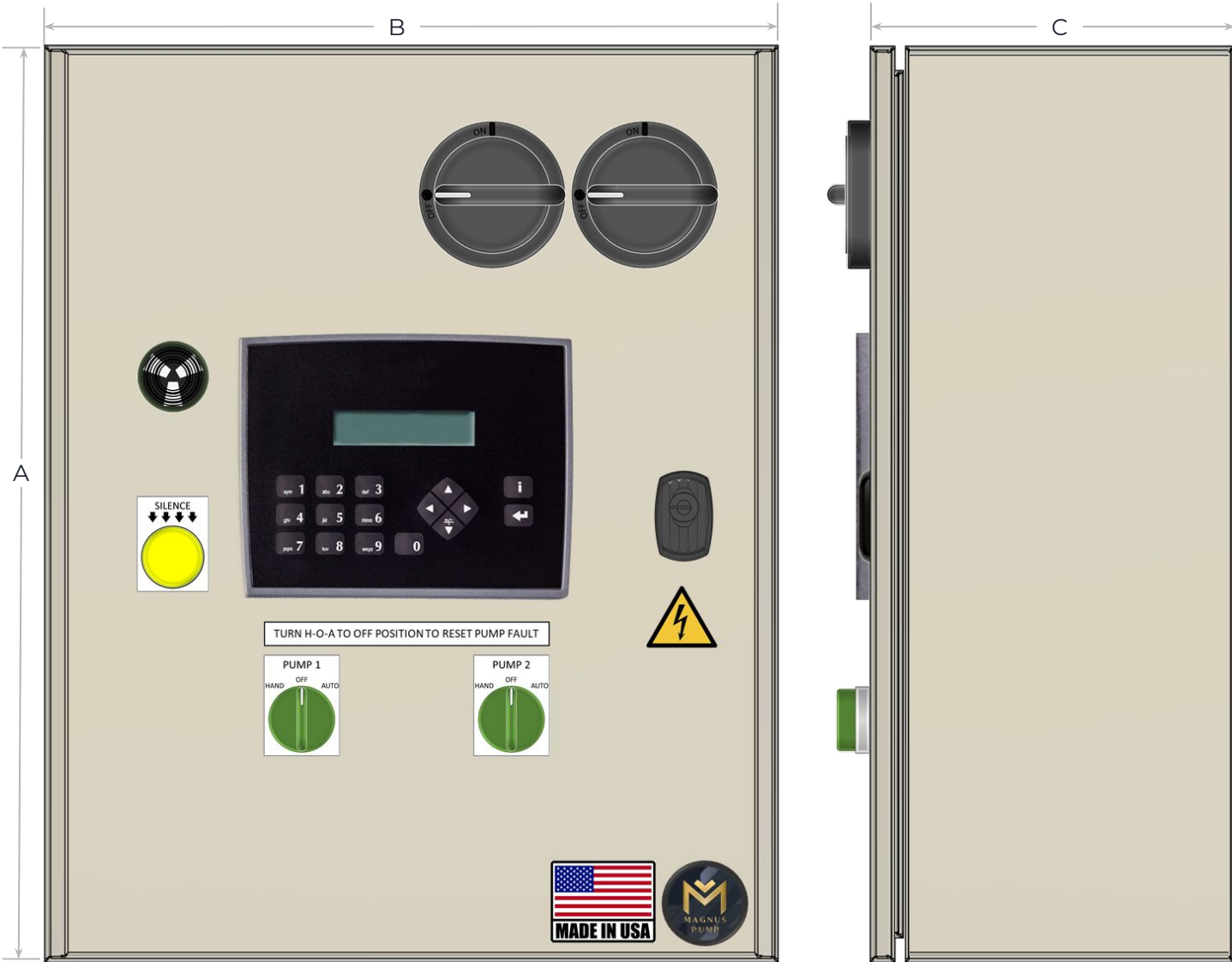
Models	OBT - STANDARD
HP	½-5 (5+ = Non-standard)
Phase	1ph(up to 2HP) or 3ph
Voltage	115/230V or 208-230/460V
Enclosure	Steel construction NEMA 1, 4, & 12
Disconnect	Fused Thru-the-door disconnect
H-O-A	Pilot light integrated H-O-A switches
Controls	3 or 4 switch control inputs
Alarm Outputs	Overdue maintenance cycle High/Low Water Condition Troubleshooting Menu Faulty float operation Thermal overload in pump



OBT SERIES - ORBIT™

MODEL(S):

- OBT- STANDARD 1 PHASE (½HP, ¾HP, 1HP, 1½HP, 2HP)
- OBT- STANDARD 3 PHASE (2HP, 3HP, 5HP, 7½HP, 10HP, 15HP, 20HP)



ORBIT - MULTIPLEX CONTROL PANEL

Dimensions [IN]

Model(s)	A*	B*	C*
OBT - STANDARD (UP TO 5HP @ 230V)	20	16	8
OBT - STANDARD (5HP+ @ 230V)	32	24	8

*Custom control panel to have custom dimensions