

Alarm	Config.	Description	Mode
Ventilator Disconnected	No	Pressure <0.5 cmH <sub>2</sub> O while in operation. Ventilator disconnected.	All
Low Pressure	Yes	Drops below pressure set point	All
High Pressure	Yes	Exceeds pressure set point	All
Max Pressure Limit	No	Pressure exceeds 50 cmH <sub>2</sub> O	All
TV limit during PC	Yes	Exceeds volume set point in PC mode	PC, Assist
Pressure Limit reached during VC	Yes	Exceeds pressure set point in VC mode	VC
Spontaneous Breath did not occur	Yes	Notifies clinician of failed breath detection in assist mode	Assist mode
Low Minute volume	Yes	Drops below minute volume setpoint	All
High Minute volume	Yes	Exceeds minute volume set point	All
AC Power Disconnect	No	Operating on batteries	All
Battery Low	No	Battery is low. Connect to AC power or replace batteries	All
I Pressure Sensor Fail	No	Inspiratory Pressure Sensor Failure	All
E Pressure Sensor Fail	No	Expiratory Pressure Sensor Fail	All
Airway Pressure Sensor Fail	No	Pressure sensor at patient failure	All
Pressure Sensor Disagreement	No	Pressure sensors reading >5 cmH <sub>2</sub> O difference	All
Low O <sub>2</sub> Pressure	No	O <sub>2</sub> pressure sensor measuring low pressure	All
High O <sub>2</sub> High	No	O <sub>2</sub> pressure sensor measuring high pressure	All
Leak Detected	Yes	Leakage volume exceeds set point	All
PEEP Error	No	Clinician PEEP setpoint not equal to detected PEEP	All
Mechanical Failure: Fault Code #	No	Issue detected with associated fault code. Contact Support	All
PLC/HMI Comms Failure	No	PLC/HMI heartbeat signal lost. HMI does not have control with PLC. External stop button can be used to stop PLC from continuing breathing cycle. Stop button hold time of 3 seconds applies.	All
PLC Failure	No	PLC Fault Code generated. Contact support.	All