

Hoist Hitachi Basic VFD Settings

* NEVER Change H Parameters

Parameter-	A061	A062	P102	P101	F002	P116	B012	C041
Description-	2 ND Speed Limit HZ Must Match P-102	1 st Speed Limit HZ Must Match P- 101	2 nd Speed Setting HZ Must Match A-061	1 st Speed Setting HZ Must Match A- 062	Acceleration Time (seconds)	Deceleration Time (seconds)	Thermal Overload (Amperage)	Over-Weight Detection Level (Amperage)
Default-	90.00	10.00	6000	1000	2.50	2.50	125% Motor FLA	100% Motor FLA
Min & Max Range-	10.00 – 90.00	10.00 – 90.00	1000 - 9000	1000 - 9000	0.01 – 3600.00	0.01 – 3600.00	Varies on VDF size	Varies on VDF size

Trolley Hitachi Basic VFD Settings

* B-012 & C-041 (optional) If Thermal Overload Relays Not Present

Parameter-	A061	A062	P102	P101	F002	F003	B012	C041
Description-	2 ND Speed Limit HZ Must Match P-102	1 st Speed Limit HZ Must Match P- 101	2 nd Speed Setting HZ Must Match A-061	1 st Speed Setting HZ Must Match A- 062	Acceleration Time (seconds)	Deceleration Time (seconds)	Thermal Overload (Amperage)	Over-Weight Detection Level (Amperage)
Default-	60.00	15.00	6000	1500	3.50	2.50	125% Motor FLA	125% Motor FLA
Min & Max Range-	10.00 – 90.00	6.00 – 90.00	1000 - 9000	1000 - 9000	0.01 – 3600.00	0.01 – 3600.00	Varies on VDF size	Varies on VDF size