



Hydraulic Elevators Data Sheet Checklist

GENERAL	Date:		Elev. Class / Type:	
	Unit Number:		Elev. Name:	
	Address:			Capacity:
	City:			Contract Speed:
	Elev. Installer:			Adjuster:

MACHINE ROOM	Access to M/R		Auxiliary Power / Contacts	
	Door Type, Lock, Closer		Pressure Switch	
	GFCI Outlet, Lighting		Manual Lowering Valve	
	Ventilation, Heating		Certifications & Data Plate	
	Other Equipment & Openings		Pressure Gauge Fitting	
	Machine Numbering		Tanks Capacity, min Level Indication	
	Disconnect Switch "110" volts		Flexible Hose & Fitting Assemblies	
	Supply Lines & Shutoff Valves		Anticreep Leveling / Stop Switch	

FULL LOAD	Motor Current	Motor Volts	Motor Data Plate	Main Disconnect Switch
	▲ Amp	▲ V	Current	As
	Line Current	Line Volts	Volts:	Vs
	▲ Amp	▲ V	Working Pressure	psi
	Speed ▲	Speed ▼	Standing Pressure	psi
	Relief Valves	psi	Over-Load Setting	amp
	Over-Speed Valve	f/m	Low Oil Protection Time	S S
	Hydraulic Oil Operating Temperature Range		Min °C	Max °C

NO LOAD	Motor Current	Motor Volts	REDUNDANCY			
	▲ Amp	▲ V	Ground Test		Bypass Switch	
	Working Pressure psi		Hoistway Access		Inspection Switch	
	Standing Pressure psi		Hall Door	Car Gate	Contactors	
	Speed ▲	Speed ▼	Fuse(s)	Leveling	Inner landing	

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Hoistway & Top-Of-Car	Top Access Switch ▲ ▼		Top-of-Car Clearance	mm
	Stop Switch, Light and Outlet		Refuge Space and Marking	mm
	Inspection Operation		Car Frame Guides	
	Inspection Open Door, Bypass		Guide Rails and Equipment	
	Equipment on car , Guard Rails		Top Emergency Exit	
	Hoistway Construction		Pipes, Wiring, and Ducts	
	Hoistway Clearances		Door Closed Position, Retainer	
	Windows, Projections, Recesses		Door Hanger & Locking Device	
	Terminal Limit Switches		Identification of Floors	

PIT	Pit Access Switch ▲ ▼		Car Runby	mm
	Lighting		Car Clearance Bottom	mm
	Stop Switch(s)		Pit Depth	mm
	GFCI		Refuge Space and Marking	mm
	Drain, Sump Pump		Car Frame, Platform	
	Limit Switches		Jack Connections	
	Wiring, Pipes and Ducts		Plunger Connection	
	Traveling Cables		Clearance Bottom Cylinder	mm
	Apron		Means of Release of Air or Gas	
	Buffer, Plates		Collection of oil	
	Car Buffer Stroke	mm	Valves, Hoses, Pressure & Fitting	

INSIDE CAR	Emergency Light		Door Open Device	
	Emergency Bell		Sill Clearance	
	Ventilation		Car Communication	
	Car Area & Capacity Plate		Power Closing Test (Max 135n)	

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