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Web site: www.gal.com

DATA FORM e-HYDRO-D e-FIXTURES e-DOOR EQUIPMENT

Date:
Est. No.:
Controller No.:
ixture No.:
Ooor Equipment No.:
P.O. No.:

Company Name:	Address:	
Contact:		
Phone:		
Technical Contact:		
Phone:		
Job Name:		
Job Address:		
	City:	State/Prov.:
Were job specifications sent to G.A.L.? Yes	No	
Building Voltage:VAC/60Hz/	Roped hydro	
e-HYDRO/e-FIXTURES support the following featu	res: Up to 6 car group, 8 floors ma	x, all signals must be 24 VDC.

Controller cabinets:

• 33 1/8" H X 38" W x 12" (for motors up to 147 full load amps)

Standard package features provided:

• 38" H x 40 3/4" W x 12" (for motors 148 to 192 full load amps

• 38" H x 40 3/4" W x 12" (f	or motors 14	18 to 192 full load a	amps)					
		EL	EVATOR SAFE	TY CODE CO	MPLIANCE			
Code Edition:	ASME A1	7.1 / B44 2	2016 2013	2010	2007	2004	2000	
	ASME A1	17.1 1	996 1993	NYC	Other:			
			GENERA	L INFORMAT				
Car name: (1st car insta	alled 🔳) 1		2	3	4	5		6
Car speed (FPM):								
Car capacity (Lbs):								
S=Simplex / G=Group:								
Number of floors:								
Front openings:								
Rear openings:								
			PUMP	SYSTEM				
Pump: DUAL	New	Reuse ex	isting Bra	and:		Model:	•	
Valve type:	Maxton	EECO	Dover**	TKE**	E	Bucher (Must s	send valve inter	face for prewiring)
No. of coils:	(Mus	st be 120 VAC)	Blain (STD)	Blain (Elect	ronic)**	GMV**	Other:	
Empty car weight:	_ Pisto	n OD:	Outlet side of	f tank: Left	Right		l	₋ife jacket
Low oil switch	Pressure	guage	Pressure switch	Tank heate	r F	Prep for oil coo	oler	
			N	MOTOR				
Motor:	New	Reuse ex	isting Bra	and:		Model:	1	
	Wye delta	a (6 or 12 lead n	notor)					
Motor data AC	1		2	3	4	5		6
Horse power:								
Full load volts:								
Full load amps:								
LIVEROV EIVELIBEON			•	•				•

		e-FIX	TURES	
Car calls:	Main		Auxilia	ary
Hinge:	Left (Car No. 1 - 6)	Right(Car No	Left	Right Car No. 1 - 6) (Car No. 1 - 6)
	(841116.11-6)	(our re	S. 1 3)	(34,146, 1 - 0)
Engravings:		("O" signage	Massachusetts fire sig	nage No smoking
(Standard 0.5" characters)	Fire Ph1	instructions by	others	(Height)
Name:		L	ogo: (Standard Silk Screen. P	Provide High Res jpeg file)
Elevator ID:(1)	(2)	(3)	(4)	(5) (6)
Illumination push buttons	s, LED color:			
Conventional	Architect	ural Designs	Vandal Resistant	CBC Compliant*
				* Typical for california applications
Common features:	Elevator shut down:	Car Ha	II	Mass. Emergency Medical
Car features:	Service cabinet	GF	CI outlet	Fire fighter's phone jack
EL test:	Key sw Pushbuttor	Sec	curity enable (key sw)	Certificate card holder
Door hold:	Key sw Pushbutton	Din	nmer switch	on cover wH
Sabbath. serv.:	Key sw Light	"S"	handicap signal enable button	Certificate card holder in service cabinet w
Car Lanterns & position i	ndicators: Car la	nterns: w/o	chime w/o chime Vanda	al Resistant
	Car posit	ion indicator		
Car call security switch t				
Maintained, keye (Key removable in bo			intained, keyed different y removable in both positions)	Spring return (Key removable in home position)
Car call security:	Per car	Pe	r group Via: Switch	n(es) in hall/lobby station (provision only)
	Switch(es) in COP			wH (Std 3.25" x 3.25")
Hall call security: Via:	Hall call lockout Switch(es) in hall/lobb		or lockout (Hall + Car call locko rd reader provision AFFQ	
Security overrides:	(provision only) Switch(es) in COP	Sw	itch(es) in hall/lobby station (pro	ovision only)
	,		rd reader provision AFF ն	• ,
Hall calls:	Main Auxiliary			
Hall station Type:	Flush mount		face mounted extender	Main egress
W/ handicap plat	es	AFF 4	WH	AFF@WH
Hall features:	Hoistway access in ha	Il station Inc	conspicuous riser:*	Emergency power
	Hoistway access stand	d alone	Car No.: (1 car max.)	☐ Light ☐ Switch
	Car to lobby switch		* Specify floors on page 3	
Hall Lanterns with chime	s & position indicators	:		
Hall lanterns:	F	lall position indi	cator: In hall station	☐ Hall lanterns and PI combo:
Vertical BotInt.			Stand alone	BotIntTop
Horizontal BotInt.		Total numb	er of hall PIs:	
Additional Equipment:				
☐ Jamb plate	☐ Pull to stop pit	switch w/guard		
Per floor				

				OPTIONAL FEAT	TURES				
Operations:	Telescoping ja	ack recyclir	ıg						
Emergency power	er: Intergrou	p # of g	roups:		*This group	will run a	after recall		
		# of c	ars per g	roup:1st*		2nd,	3rd,	4th,	5th
	UPS eme	ergency po	wer rescu	ie system/Lowering					
	Power freight	doors require	separate U	IPS by others.			Note: Sequenci	ng included wi	ith base controller
Inputs:	High water se	nsing w/res	et						
Outputs: Remote	e governor set/rese		120 VA	AC .		24 VDC			
	Ū			MONITORIN					
Lift Net:	Complete syste		Inter	face only					
				e-DOOR EQUI	PMENT				
New Installati	ion	Modern	 ization (ទ	Survey sheet require	 ed)	Reusing	GAL Model		
Cab MFG:				MFG:					 -
	sting		New	Existing					
	/idth He	 eight		3					
Door type:	Single speed		speed	Three speed					
			ороси			_			
Opening directio	111.		ty	Qty		LI Qt	y	Qty	_
		Left hand		Right hand	Се	enter parti	ng Swin	g hatch	
Door operation:	Automatic:		Front	Rear	Front do	or operat	or voltage (STD 2	30 VAC):	115 VAC
	Automatic w/swing	door:	Front	Rear	Rear do	or operate	or voltage (STD 2	30 VAC):	115 VAC
	Manual:		Front	Rear					
Heavy door @	floor marki	ing	Front	Rear Nar	row door @		floor marking	Front	Rear
Door operator:	MOVFR	Front	Rear	MOVFR CAN bus	Front	Rear	MOCT	Front	Rear
	MOVFE	Front	Rear	MOVFE CAN bus	Front	Rear	MODG	Front	Rear
	MONXT	Front	Rear	MOD	Front	Rear	MAC/ECI	Front	Rear
Parameter unit	t						*Note: Provide	door operator	wiring diagram
Edge detector: V	With GAL operator:	Front	Rea	r By Others:	Front	Rear		· ·	<u> </u>
Retiring cam:	Mechanical:		Rea		With GAL		By others	Front	Rear
3 3						•			Phase:
Car door hang	ger (Includes heade	er, track &	hangers			Car doo	r clutch		
_	•	-	_	car door to operator	r)				
Infrared curtain:	GAL Scangua	rd (Recom	mended)	Formula system	-FCU47	Formula	system-FCU3D		
	inger (Includes tra			Interlocks (Incl			•		
Hatch door close	r: Spring (Linka	ae)	Reel (S	Spirator, S/S & C/P [Doors Only)				
	1 0 (<u>, , , , , , , , , , , , , , , , , , , </u>		ADDITIONAL EQU					
Prewired cartop	distribution inspection	n station		Cartop distribution	ı I/O board in	COP	Spare set of Gala	xy controller	boards
(Standard, incl	udes interface I/O b	oards)		(Typical with sw	ing panel)		Controller ventil	lation fan	
Mechanical limit	switches:		Final +	· TSD		Brackets	Ca	ıms	
Load weighing:	Unit by others	with dry co				Load we	ighing disable sw	itch	
Wiring package:	<u>-</u>						f car wiring harne		nmended)
	Universal bale	•		weave split rod grip		Steel co	re hanging device	·	•
Emergency ke		Flush me		Surface mounte	d		- -		

	ONLY - Bottom	Access Switch	FRFRF	RFR	FR	FR										
Floor Information Floor Openings Car Security Hall Floor Car Overhead FR F	Floor Information Floor Openings Car Security Hall Floor Car Overhead FR F	ONLY - Top														
Nor. Floor Alt. floor Height Overhead FRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRFRF	Noverhead	ONLY - Bottom														
Continue Attack	Second Attack A			r Opening	gs				Car S	Security	y					IR
Company Comp	Company Comp	loor Floor Alt. floor Floor Nbr. Label Label Height														
SHORT FLOORS - LESS THAN 20 INCHES)	SHORT FLOORS - LESS THAN 20 INCHES)	Overhead	FRFRF	R F R	FR	FR	F R	F R	F R	F R	F R	FR	F R	FR	FR	FR
Select Pit All front All rear All cars same as car 1 All cars same as car 1 R R R R R R	Select Pit All front All rear All cars same as car 1 All cars same as car 1 R R R R R R															
SHORT FLOORS - LESS THAN 20 INCHES)	SHORT FLOORS - LESS THAN 20 INCHES)															
Company Comp	Company Comp															
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(SHORT FLOORS - LESS THAN 20 INCHES)	(SHORT FLOORS - LESS THAN 20 INCHES)	nain FIL	┪ <u></u>				_									
		Gress Total height	All cars same as	car 1			All	cars sar	ne as ca	ar 1			∐ R	∐ R	∐ R	∐ R