

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR HCAI SPECIAL SEISMIC	OFFICE USE ONLY
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #: OSP-0087
HCAI Special Seismic Certification Preapproval (OSP)	
Type: New X Renewal	
Manufacturer Information	
Manufacturer: Danfoss	
Manufacturer's Technical Representative: Jesse Asper	
Mailing Address: 8800 W. Bradley Road, Milwaukee, WI 53224	
Telephone: (717) 261-5051 Email: jesse.asper@da	anfoss.com
Product Information	MD
Product Name: Industrial Control Panels	
Product Type: Variable Frequency Drives and Starters	2
Product Model Number: VLT Drives, P650 Panels & P656 Panels	im
General Description: Drive for variable speed control of 3 phase induction Attachment 1.	on motor with or without bypass backup. See
Mounting Description: Rigid, Wall Mounted	
Tested Seismic Enhancements: None	12012
Applicant Information	- Charles - Char
Applicant Company Name: EASE LLC.	O
Contact Person: JONATHAN ROBERSON	
Mailing Address: 5877 Pine Ave Suite 210, Chino Hills, CA 91709	
Telephone: (909) 606-7622 Email: J.Roberson@E	ASECo.com
Title: Principal Engineer	

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DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)
Company Name: EASE LLC
Name: Jonathan Roberson California License Number: S4197
Mailing Address: 5877 Pine Ave., Suite 210, Chino Hills, CA 91709
Telephone: (951) 295-1892 Email: jon@EASECo.com
Certification Method
GR-63-Core X ICC-ES AC156 IEEE 344 IEEE 693 NEBS 3
Other (Please Specify):
EOR CODE COL
Testing Laboratory
Company Name: ENVIRONMENTAL TESTING LABORATORIES, INC. (ETL)
Contact Person: Jeremy Lange
Mailing Address: 11034 Indian Trail, Dallas TX 75229-3513
Telephone: (972) 247-9657
DATE: 10/25/2022

"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"



STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

Seismic Parameters

Design Basis of Equipment or Components	(Fp/Wp) = 1.95 Tables 3 & 4 1.19	Table 2, A	ttachment 1				
SDS (Design spectral response accel	eration at short period, g) = 2.60 Table	les 3 & 4	1.58 Table 2, Attachment 1				
ap (Amplification factor) =	2 1/2						
Rp (Response modification factor) =	6						
Ω_0 (System overstrength factor) =	2.0						
lp (Importance factor) =	1.5						
z/h (Height ratio factor) =	1						
Natural frequencies (Hz) =	See Attachment						
Overall dimensions and weight =	See Attachment	-					
HCAI Approval (For Office Use Only) -	Approval Expires on 10/25/2028	12					
Date: 10/25/2022	OSP-0087	F					
Name: Mohammad Karim	DV: Mahammad Karim	Title:	Supervisor, Health Facilities				
Special Seismic Certification Valid Up to: Si	DS (g) = See Above	z/h =	1				
Condition of Approval (if applicable)	DATE: 10/25/2022	V0					
	PRIVIA BUILDING COD	102					

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ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 1: DANFOSS VLT DRIVE PRODUCTS [A]

PRODUCT LINE	DRIVE CHASSIS	TRADITIONAL PANEL (P650)	VERTICAL PANEL (P656)	NOTES
	FC101	N/A	N/A	Table 4
Danfoss VLT FC100 HVAC Drives	FC102 FC103	S102 S103	S102 S103	Table 2 (P650) Table 3 (P656)
Danfoss VLT FC200 AQUA Drives	FC202	S202	FC202	Table 2 (P650) Table 3 (P656)
Danfoss VLT FC300 INDUSTRIAL Drives	FC301 FC302 FC322	S301 S302 S322	N/A S302 S322	Table 2 (P650) Table 3 (P656)

NOTES:

A) Seismic Certification is limited to the models listed in this table possessing the physical, mechanical and electrical characteristics and product options presented in the tables noted above.

B) Identification: Labels are provided on both the panels and the drive chassis. The labels include a Typecode (T/C), Material Number, and a Serial Number (S/N):

a. Type Codes (T/C) are alphanumeric sequences that reflect physical, mechanical and electrical features and options present in the panel or drive.

b. Material Numbers are alphanumeric sequences that are unique to a particular project

c. Serial Numbers (S/N) are unique numbers assigned to a panel or drive

TABLE 2: DANFOSS VLT DRIVE CHASSIS & TRADITIONAL PANEL CONFIGURATION (P650) CHARACTERISTICS

PANEL SIZE	DRIVE ^[1]	K MANANANA	MAX	(. DIMENSIONS (II	MAX WT				
	HP RANGE	TIER ^[2]	WIDTH	DEPTH	HEIGHT	(LBS.)	BASIS ^[4]		
NEMA/UL TYPE	1/TYPE 12/TYPE	4X ENCLOSURES	s Mohamma	d Karim 🦉					
A2 Frame	0.33 - 5		3.5 to 5.2	8.1 to 8.7	13.4 to 19.1	30	INT		
		2	7.6	8.3 to 8.8	31.7	40	INT		
A3 Frame	1-10		5.1 to 5.3 25	28.1 to 8.7	10.6 to 19.1	30	INT		
		2	7.6	8.3 to 8.8	31.7	40	UUT1 & UUT		
A5 Frame	0.5-10		9.5	8	16.5	35	INT		
		2	19.2	8.6	18.9	55	INT		
B1 Frame	7.5-25		9.5	10.2	18.9	65	INT		
		2	19.1	10.8	21.5	85	INT		
B2 Frame	14-50		9.5	10.2	25.6	79	INT		
		2	R/19.1	10.9	28.2	105	INT		
C1 Frame	20-75	1		12.2	26.8	100	INT		
		2	24.4	12.7	29.9	145	INT		
C2 Frame	40-125	1	14.6	13.2	30.3	130	INT		
	2	29.3	13.8	33.5	221	UUT3			
NEMA/U	JL TYPE 3R ENCLO	SURES					•		
1	0.5HP - 10HP	N/A	28.8	11	30	225	INT		
2	5HP - 25HP	N/A	31.1	12.25	38	300	INT		
3	15HP - 40HP	N/A	31.1	12.25	38	300	UUT7		
4	25HP - 75HP	N/A	38.2	15.6	47.1	360	UUT5 & UUT		
CERTIFIED ENCLOSURE	NEMA/UL Type 4 NEMA/UL Type 1	X (identical to NEM 2	IA 12 enclosure wit	h the addition of a	ot for addition of 6mr protective spray-on o		nole at bottom.)		
MOUNTING	NEMA 3R enclose	Wall-mounted: fully supported by a building wall structure. NEMA 3R enclosures may either be surface-mounted to wall or mounted to 12 ga. Unistrut/ Power-Strut backing which is surface mounted to wall at the top and bottom of the unit. Strut backing shall project not more than 1 5/8" from the face of the wall.							
NOTES	3 Phase (A, I 2. See Figure 1 3. Depth dimen 4. BASIS: • UUT#: Ir • INT (Inte	3 & C Frames), 529 : Traditional Panel sion excludes door ndicates that a test polate/Extrapolate/	5-690VĂC 3 phase (P650) Tier Visual handle. Width of N specimen matchinge): indicates a mode	(D Frames). Identification IEMA 3R enclosure g these characteris el that was not spec	Single Phase, 380 - es excludes rain hoo tics was tested as pa cifically tested, and b in the product line.	ds. art of this testing p	rogram.		





ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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Note: Tier 3 is shown for identification purposes only. See Table 1 for approved tiers.

FIGURE 1: TRADITIONAL PANEL (P650) TIER VISUAL IDENTIFICATION

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ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 3: DANFOSS VLT DRIVE VERTICAL PANEL CONFIGURATION (P656) CHARACTERISTICS

PANEL	DRIVE ^[1]		MAX	. DIMENSION	S (IN.)	MAX WT			
SIZE	HP RANGE	TIER ^[2]	WIDTH	DEPTH	HEIGHT	(LBS.)	BASIS ^[3]		
B3 Frame	7.5 – 25	1	9.1	11.5	30.0	39	UUT A1		
		2	9.2	16.0	41.8	90	UUT A2		
B4 Frame	20 – 50	1	9.8	11.3	34.5	72	UUT A3		
		2	9.8	17.7	43.3	112	INT		
C3 Frame	25 – 75	1	12.7	14.8	39.6	112	INT		
		2	12.7	18.0	54.4	180	INT		
C4 Frame	40 - 125	1	15.2	14.8	45.8	170	INT		
		2	15.2	18.1	59.7	268	UUT A4		
CERTIFIED ENCLOSURE	IP21 / NEMA/UL 1 drive cover. All oth						Steel stiffening elements and plastic steel covers.		
MOUNTING	Wall-mounted: full	y supported b	y a building w	all structure.					
NOTES	2. See Figure 2 3. BASIS: • UUT#: Ir • INT (Inte	2. See Figure 2: Vertical Panel (P656) Tier Visual Identification							



FIGURE 2: VERTICAL PANEL (P656) TIER VISUAL IDENTIFICATION

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ATTACHMENT 1: SEISMIC CERTIFIED COMPONENTS

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TABLE 4: DANFOSS VLT BASIC (FC101) DRIVE CHASSIS CHARACTERISTICS

FRAME	DRIVE ^[1]	MAX.	DIMENSIONS	6 (IN.) ^[2]	MAX WT ^[3]	
SIZE	HP RANGE	WIDTH	DEPTH	HEIGHT	(LBS.)	BASIS ^[4]
H1 Frame	0.33 – 2	3.2	6.8	11.5	6	UUT B1
H2 Frame	3 – 5.4	3.8	7.7	12.7	9	INT
H3 Frame	5 – 10	4.2	8.3	13.7	11	INT
H4 Frame	7.5 – 20	5.6	9.7	14.8	17	INT
H5 Frame	15 – 30	6.4	10.3	16.5	23	UUT B2
H6 Frame	20 - 60	10.3	9.6	26.1	60	UUT B3
H7 Frame	30 – 120	13.0	13.2	31.8	90	INT
H8 Frame	50 – 125	15.4	13.2	37.2	124	UUT B4
CERTIFIED ENCLOSURE	NEMA/UL Type 1 H1-H5 includes ca H6-H8 includes ca					
MOUNTING	Wall-mounted: full	y supported b	y a building wa	all structure.	•	
NOTES	 Dimensions a Max. Wt. incl BASIS: UUT#: Ir INT (Inte 	and weight inc udes weight o ndicates that a rpolate/Extrap	test specimer	JL Type 1 Kit & shield matching thes es a model that	door handle. e characteristics v	25 - 600VAC 3 Phase was tested as part of this testing program. ally tested, and by which seismic certification is be product line.



DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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TABLE 1: SHAKE TABLE TEST PARAMETERS: UUT-1 THROUGH UUT-7 TEST CRITERIA Spe ⁊/h Ь

TEST CRITERIA	SDS	z/h	IP	A _{FLX-H}	ARIG-H	A _{FLX-V}	A _{RIG-V}			
ICC-ES AC156	2.05	1.0	1.5	3.28	2.46	1.37	0.55			
	2.00	1.0	1.0	0.20	2.40	1.07	0.00			
UUT-1:	Traditional (P650		-	B control						
DESCRIPTION:	Main Fus	IEMA 1 Enclosur ses 30 Amp es 25 Amp or bypass,	e with:							
	 Main Disconnect Switch with Main Fusing Drive Disconnect Switch Standard RFI Filter H2 / A2 Option A Card: BACNet Option C Card: Electronically Controlled Bypass(ECB) control Graphical Display Unit was full of content during test. 									
MOUNTING	Wall Mounted w/ (to 16ga backing.		ews & standard w	vashers (wide se	ries)					
DIMENSIONS:	8.3"(max)W x 8.75	5"(max) <mark>D x 31.74</mark>	"(max)H	40			-			
WEIGHT:	40 lbs.	, NI				A CONTRACT OF				
	Unit maintained st manufacturer requ			nctional per	2					
UUT-2:	Traditonal (P650)	10 Hp 460V dri	ve panel w/ EMI	32 control	ini l					
DESCRIPTION:	A3 Frame Tier 2 N									
	 Drive Fus 	ses 30 Amp	Vohammad	l Karim						
	Drive Fuses 30 Amp Y: Mohammad Karim Main Fuses 25 Amp									
	2 contactor bypass,									
		lechanical Bypas		2022	6					
		cuit Breaker 176L connect Switch,	15604 - 20Amp		~					
	 Drive Dis Drive Fus 		33332 + 333		2	-				
		RFI Filter H2 / A	2							
	Graphica									
	Unit was full of cor			$\langle O^{\vee} \rangle$						
MOUNTING	Wall Mounted w/ (to 16ga backing.		SOILDIN	vashers (wide se	ries)					
DIMENSIONS:	7.63"(max)W x 8.7	′5"(max)D x 31.7	4"(max)H		_					
WEIGHT:	40 lbs.				Line and	Contraction of the local division of the loc				
	Unit maintained st			nctional per	100 m					
	manufacturer requ		150 lest.							
UUT-3:	Traditional (P650									
DESCRIPTION:	C2 Frame Tier 2 N		e with:							
		ses 250 Amp				COMPANY SHE	1.11			
		es 250 Amp ner 375 VA				1000				
		or bypass								
		connect Switch w	vith Main Fusing							
		lechanical Bypas	•							
		RFI Filter H2 / A								
	 Graphica 									
	Unit was full of cor	-	•							
MOUNTING	Wall Mounted w/ (to 16ga backing.			vashers (wide se	ries)	11				
DIMENSIONS:	29.3"(max)W x 13	.8″(max)D x 33.5	"(max)H							
WEIGHT:	221 lbs.		and name in a d.C.	notional as						

Unit maintained structural integrity and remained functional per manufacturer requirement after AC156 test.

DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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UUT-5:	75HP 460V Drives in NEMA 3R Enclosure
DESCRIPTION:	NEMA 3R Enclosure with:
	Drive Fuses 150 Amp
	Main Fuses 150 Amp
	Transformer 375VA
	3 contactor bypass,
	Main Disconnect Switch with Main Fusing
	 Electro-Mechanical Bypass (EMB) control Standard RFI Filter H2 / A2
	Graphical Display
	Unit was full of content during test.
MOUNTING	Wall Mounted w/ (4) – ¼" TEK screws & standard washers (wide series)
	though integral mounting flange to 12ga backing.
DIMENSIONS:	38.2" W x 15.6" D x 47.1" H
WEIGHT:	360 lb.
	Unit maintained structural integrity and remained functional per
	manufacturer requirement after AC156 test.
	- OR LUDE CO
UUT-6:	75HP 460V Drives in NEMA 3R Enclosure on Unistrut Backing
DESCRIPTION:	NEMA 3R Enclosure with:
	Drive Fuses 150 Amp
	Main Fuses 150 Amp
	Transformer 375VA
	 3 contactor bypass, Main Disconnect Switch with Main Fusing
	Electro-Mechanical Bypass (EMB) control
	 Standard RFI Filter H2 / A2 ohammad Karim
	Graphical Display
	Unit was full of content during test.
MOUNTING	Wall Mounted w/ (4) - 1/4" hex head bolts, standard washers (wide
	series) though integral mounting flange to Unistrut channel nuts installed
	in Unistrut P1000.
DIMENSIONS:	38.2" W x 15.6" D x 47.1" H
WEIGHT:	358 lb.
	Unit maintained structural integrity and remained functional per
	manufacturer requirement after AC156 test.
UUT-7:	40HP 460V Drives in NEMA 3R Enclosure on Unistrut Backing
DESCRIPTION:	NEMA 3R Enclosure with IP00 Drive:
	Drive Fuses 80 Amp
	Main Fuses 90 Amp
	Transformer 375VA
	3 contactor bypass,
	Main Disconnect Switch
	• 100KAIC
	Electro-Mechanical Bypass (EMB) control
	3% Input Reactor
	Standard RFI Filter H2 / A2 Craphical Display
	 Graphical Display Option A Card: MCA-109 BACNet Top Entry
	Option B Card: MCB-109 Analog I/O
	Option D Card: MCB-107 24VDC Backup
MOUNTING	Option D Card: MCB-107 24VDC Backup Unit was full of content during test.
MOUNTING	 Option D Card: MCB-107 24VDC Backup Unit was full of content during test. Wall Mounted w/ (4) – ¼" hex head bolts, standard washers (wide
MOUNTING	Option D Card: MCB-107 24VDC Backup Unit was full of content during test.
MOUNTING DIMENSIONS:	 Option D Card: MCB-107 24VDC Backup Unit was full of content during test. Wall Mounted w/ (4) – ¼" hex head bolts, standard washers (wide series) though integral mounting flange to Unistrut channel nuts installed
	 Option D Card: MCB-107 24VDC Backup Unit was full of content during test. Wall Mounted w/ (4) – ¼" hex head bolts, standard washers (wide series) though integral mounting flange to Unistrut channel nuts installed in Unistrut P1000.

DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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TEST CRITERIA	SDS	z/h	IP	AFLX-H	ARIG-H	AFLX-V	ARIG-V			
ICC-ES AC156	2.6	1.0	1.5	4.16	3.12	1.74	0.70			
UUT- A1:	Vertical Non-By	vpass (P656) Tier	1 Panel, 7.5 H	P, 230 V (200 – 24	40V)					
DESCRIPTION:		NEMA 1 Enclosu	re with:		1263	12				
		uses: 50 amp			No.					
		er H1 / A1/B isconnect Switch			T T	g la				
		Enclosure								
		cal Display			Di Di	→° <u> </u>				
	Unit was full of c	ontent during test.			· .					
MOUNTING		′ (4) – ¼" TEK scre	ews & standard	washers (wide ser	ries)		5			
	to 16ga backing.		205		-					
DIMENSIONS: WEIGHT:	9.1" W x 11.5" D 36.5 lbs	x 30.0" H	R COD	ECO	100 March 100					
WEIGHT.		structural integrity	and remained f	unctional net						
		quirement after AC		difetional per						
					-					
				<u> </u>	1					
UUT-A2:	Vertical Bypass	(P656) Panel, 25	5 HP. 460 V)87	C					
DESCRIPTION:	B3 Frame Tier 2	NEMA 1 enclosu	re with:		TT En					
	Drive Fuses: 60 amp									
	Main Fuses: 50 amp Y: Mohammad Karim									
	 3 Contactor Bypass Standard RFI Filter H2 / A2 									
		isconnect Switch		/2022	0					
		Mechanical Bypas			~					
		al Display	33332 + 33		9/1					
		ontent during test.								
MOUNTING	to 16ga backing.	′ (4) – ¼" TEK scre	ews & standard	washers (wide ser	ies)					
DIMENSIONS:	9.2" W x 16" D x			0,						
WEIGHT:	81 lbs		BLITINT	NG						
	Unit maintained	structural integrity	and remained f	unctional per						
	manufacturer rec	quirement after AC	156 test.							
UUT-A3:	Vertical Non By	pass (P656) Pan	el, 25 HP, 230 V	V (200 – 240 V)						
DESCRIPTION:		NEMA 1 Enclosu					C.			
		uses: 80 amp, 300	\vee			10				
		isconnect Switch rd RFI Filter H2 / A	0		and a second	1 2				
		cal Display	12			475				
		ontent during test.								
MOUNTING		(4) – ¼" TEK scre		washers (wide ser	ries)					
	to 16ga backing.			•			1			
						and the second se				
DIMENSIONS:	9.8" W x 11.3" D	x 34.5" H			1					
DIMENSIONS: WEIGHT:	66 lbs	x 34.5" H structural integrity	and ranging of f	unational						



DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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DESCRIPTION:	 C4 Frame Tier 2 NEMA 1 Enclosure with: Circuit Breaker: 174N6850 - 200 amp Drive Fuses: 250 amp 3 Contactor Bypass Option C Card: Electronically Controlled Bypass (ECB) control Transformer: 100VA Standard RFI Filter H2 / A2 Graphical Display
MOUNTING DIMENSIONS:	Unit was full of content during test. Wall Mounted w/ (4) – ¼" TEK screws & standard washers (wide series) to 16ga backing. 15.2" W x 18.1" D x 59.7" H
WEIGHT:	234 lbs Unit maintained structural integrity and remained functional per
	manufacturer requirement after AC156 test.
	HCAI OSP-0087
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	O BY: Mohammad Karim O
	DATE: 10/25/2022

DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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TABLE 3: SHAKE TABLÉ TEST PARAMETERS: UUT-B1 THROUGH UUT-B4

EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING

TEST CRITERIA	SDS	z/h	IР	A _{FLX-H}	ARIG-H	A _{FLX-V}	Arig-v
ICC-ES AC156	2.6	1.0	1.5	4.16	3.12	1.74	0.70

UUT- B1: H1 Frame 2 HP Drive

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DESCRIPTION:	Product Group:	Danfoss	
	Product Line	FC101-HVAC	
	Power Size	1.5KW	
	Voltage	380 to 480 VAC 3 Phase	
	Enclosure	IP20 Open Chassis with NEMA 1 Enclosure Kit	
	RFI Filter	H4 / A1	
	Display	Local Control Panel	
	Unit was full of content during test.		
MOUNTING	Wall Mounted w/	(4) – ¼" TEK screws & standard washers (wide series)	the second se
	to 16ga backing.		
DIMENSIONS:	3.2" W X 6.81" D	X 11.54" H	
WEIGHT:	5 LBS	Stormwwwwwwwwwwwwwwwwww	



Unit maintained structural integrity and remained functional per manufacturer requirement after AC156 test.

UUT-B2:	H5 Frame VLT	Basic 30 HP Drive	
DESCRIPTION:	Product Group:	Danfoss	
	Product Line	FC101-HVAC: Mohammad Karim	
	Power Size	22 KW	
	Voltage	380 to 480 VAC 3 Phase	
	Enclosure	IP20 Open Chassis with NEMA 1 Enclosure Kit	
	RFI Filter	(H4/A1 DATE: 10/23/2022 5/	
	Display	Local Control Panel	
	Unit was full of c	ontent during test.	
MOUNTING	Wall Mounted w/	(4) – ¼" TEK screws & standard washers (wide series)	
	to 16ga backing.		
DIMENSIONS:	6.34" W X 10.24	' D X 16.46" H → SS	
WEIGHT:	22 LBS	A RIVED TOTAL	
	Unit maintained structural integrity and remained functional per manufacturer requirement after AC156 test.		

UUT-B3:	H6 Frame 50 HP Drive			
DESCRIPTION:	Product Group:	Danfoss	22	
	Product Line	FC101-HVAC	the contraction of the second se	
	Power Size	37KW	V	
	Voltage	380 to 480 VAC 3 Phase		
	Enclosure	IP20 Open Chassis with back plate & NEMA 1 Enclosure Kit	1 📓	
	RFI Filter	H3 / A1/B		
	Display	Local Control Panel		
	Unit was full of co	<u>18</u>		
MOUNTING	Wall Mounted w/	(4) – ¼" TEK screws & standard washers (wide series)		
	to 16ga backing.			
DIMENSIONS:	10.24" W X 9.53"	D X 26.1" H	In TRAM	
WEIGHT:	54 LBS			
	Unit maintained structural integrity and remained functional per manufacturer requirement after AC156 tes			





DANFOSS DRIVES

ATTACHMENT 2: TEST UNIT SUMMARY

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UUT-B4:	H8 Frame 125 HF	P Drive			
DESCRIPTION:	Product Group:	Danfoss			
	Product Line	FC101-HVAC			
	Power Size	90 KW			
	Voltage	380 to 480 VAC 3 Phase			
	Enclosure	IP20 Open Chassis with back plate & NEMA 1 Enclosure Kit			
	RFI Filter	H4 / A1			
	Display	Local Control Panel			
	Unit was full of co	ntent during test.			
MOUNTING	Wall Mounted w/	(4) – ¼" TEK screws & standard washers (wide series)			
	to 16ga backing.				
DIMENSIONS:	15.35" W X 13.2"	D X 37.13" H			
WEIGHT:	113 LBS + 11LB r	ain shield			
	Unit maintained structural integrity and remained functional per manufacturer requirement after AC156 test.				

