



RÉVISIONS			
NO.	DATE	DESCRIPTION	PAR / BY
0	31 OCT 2014	OFFICIAL ISSUE	M. VIDORI
1	10 NOV 2014	REVISIONS ON SHEET 3	M. VIDORI
RÉFÉRENCES			
NO.	AUTEUR	TITRE / DESCRIPTION	ID DOCUMENT
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NOTES

PROJECT/TAG: MAIN DECK UNIT

JOB SCHEDULE	TOTAL BTUH	WATTS INPUT	SENSIBLE BTUH	HEAT/REJ BTUH	EER	GPM	EWT/LWT	EAT	LAT
COOLING	137,387	7,930	87,621	164,234	18.6	35	90/100	80/67	56/54
ELECTRICAL DATA		BLOWER		COMPRESSOR		MIN. CKT. AMPACITY		MAX. FUSE	
VOLTAGE	PHASE/HZ	HP	FLA	RLA	LRA				
575	3/60	3	3.5	2 x 7.6	2 x 54	21		25	
BLOWER PERFORMANCE			COMMENTS:					INSTALLED WEIGHT	
EXT. STATIC PRESS. I.W.G/PoH2O.		2						LBS.	790
CFM		3,351						KG.	358

SPECIFICATION:
Unit is complete package unit with a green refrigerant (R410a), unit comes with scroll compressor, tx valve metering device, air type evaporator, water regulating valve and coaxial type condenser. Also supplied with an electronic lock out board. Unit is insulated with 1/2" duct liner and enclosure is painted with a white powder paint. Unit c/w standard 2" pleated filters. Unit shall have 2 completely independant refrigerant circuits, with two compressors.
OPTION INCLUDED: Cupro nickel condenser, marine water valve factory installed, heresite evaporator and acousticap on compressor.



FOR
CONCEPT NAVAL
EXPERTS-CONSEILS | GÉNIE MARITIME

CLIENT/CLIENT: CANADIAN COAST GUARD PROJECT/PROJECT: EARL GREY EQUIPMENT RENEWAL TITLE/TITLE: SELF-CONTAINED A/C UNIT (MAIN DECK) ÉCHELLE/SCALE: NTS			NO. DESSIN/DWG NB: C14-40-512-05 DESSINÉ/DRAWN: R. CHOUDHURY		VÉRIFIÉ/ CHECKED: P. N.	NO. DESSIN CLIENT/ CLIENT DWG NB. ----- APPROUVÉ/APPROVED: M. VIDORI, ing.									
FEUILLE/SHEET: 1 / 3			REV: 1		----- -----										
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