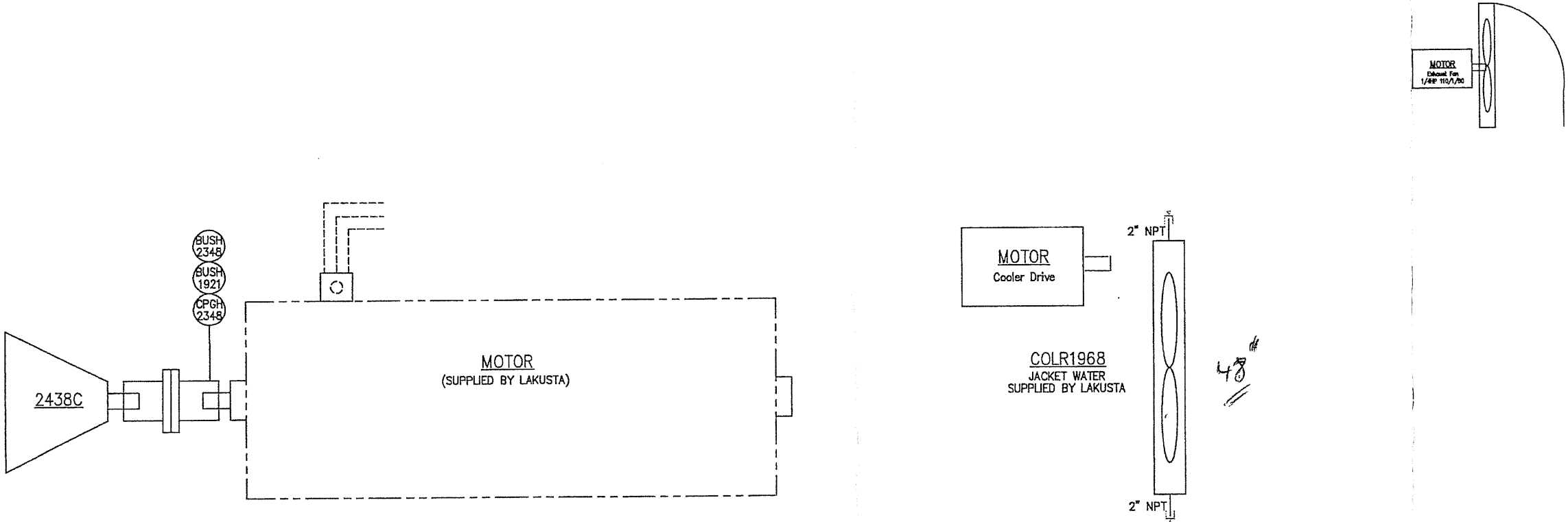


(MOTOR BY LAKUSTA)
ABB 125 BHP, INVERTER PLUS 444T
208-230/400, 50Hz, 3 Ph, 1800 RPM
TEFC HI EFFICIENCY FOR VFD 4:1 RATIO
CSA CLASS 1 OR A,B,C,D DIV II
Class F Insulation, Class B Temperature Rise
Inverter Duty meets NEMA MG1 Part 31
1.75 SF, 1.0 on VFD

(MOTOR BY LAKUSTA)
ABB 7.5 bhp, INVERTER PLUS 254T
208-230/400, 50Hz, 3 Ph, 1800 RPM
TEFC HI EFFICIENCY FOR VFD 4:1 RATIO
CSA CLASS 1 OR A,B,C,D DIV II
Class F Insulation, Class B Temperature Rise
Inverter Duty meets NEMA MG1 Part 31
1.75 SF, 1.0 on VFD

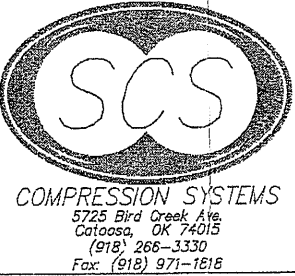
COOLER
JACKET WATER COOLER
NOT IN SERVICE



VENDOR TO PROCEED AS NOTED
☒ APPROVED FOR CONSTRUCTION.
☐ APPROVED FOR CONST. AS NOTED
☐ REVISE AND RESUBMIT AS NOTED
SIGNED: *[Signature]*
DATE: Nov 29/2006

REV	3	NOV 24/06 PER CUSTOMER REQUESTS
REV	2	NOV 17/06 PER CUSTOMER REQUESTS
REV	1	OCT 18/06 PER CUSTOMER REQUESTS
REV	0	10-12-06 RELEASED FOR PRODUCTION

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES:
DEC 2PL DEC 3PL ANGLE RUS FIN 64
± .010 ± .005 ± .1°
ALL MACHINED RADII TO BE .030R.
BREAK SHARP EDGES .03R OR CHAMFER
SIGNATURE DATE
DRAWN BY: SH 10-2-06
CHK BY:
APPD BY:
CUST. APPR:
DO NOT SCALE PRINT
THIRD ANGLE PROJECTION



J:\2432 Lakusta Motor\2432fs01.dwg 10/9/2006 2:41pm Stephen.Harding
NOTICE: THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND IT SHALL NOT BE USED OR REPRODUCED OR CONTENTS DISCLOSED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN CONSENT FROM SCREW COMPRESSOR SYSTEMS INC.
ELECTRIC MOTOR W/CIP PXT-2
[6" / 4"] P&ID
JOB NO. 2432C SIZE D DWG. NO. FS-02 REV. 3
SCALE: NONE FILE NO.: 2432fs01 SHEET 2 OF 2