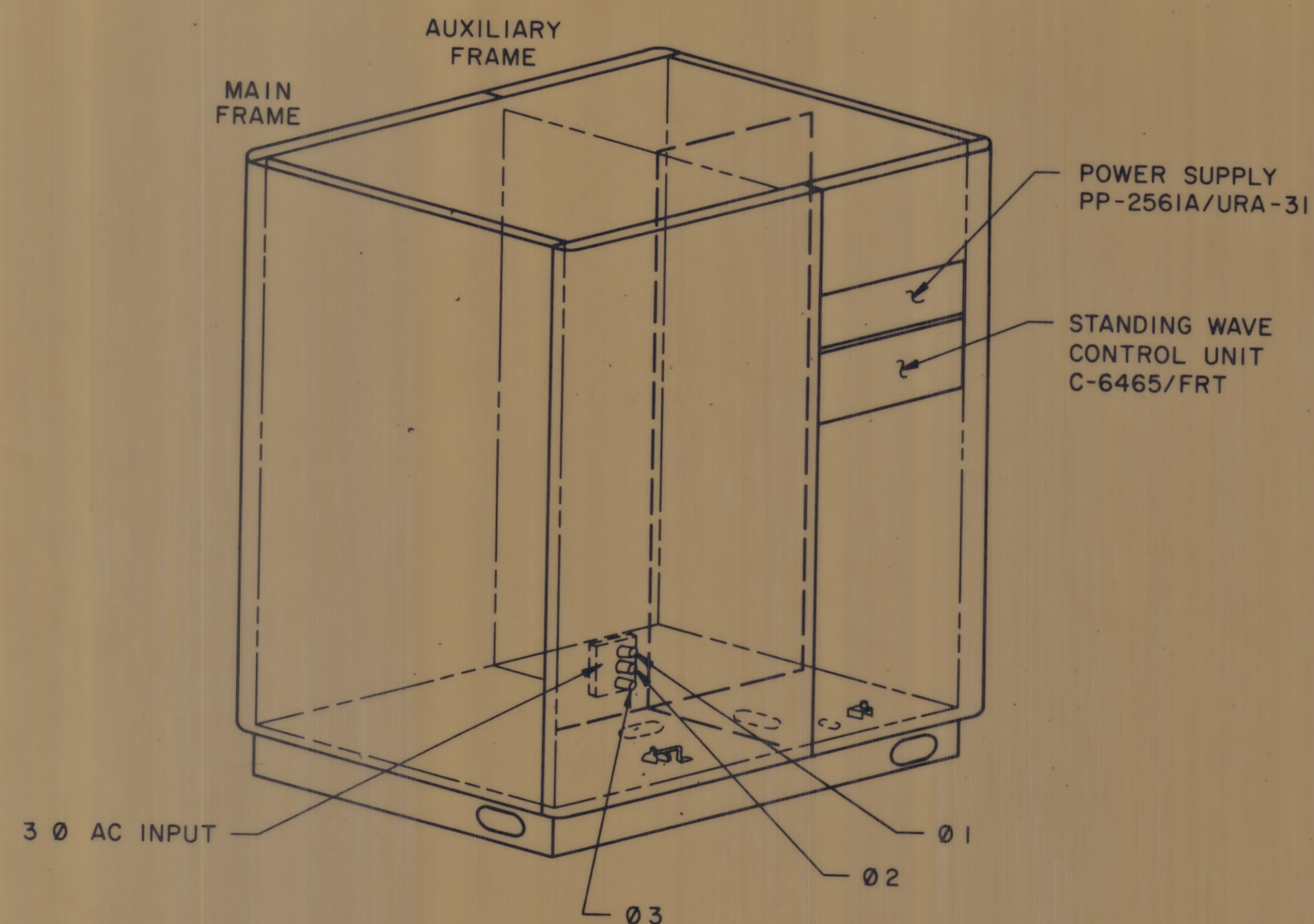


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD

UNIT PHYSICAL DATA		
NOMENCLATURE	WEIGHT	DIMENSIONS INCHES
	lbs	L X W X H
AX 558 AUXILIARY FRAME	385	21 X 38-5/8 X 72
AX 505 MAIN FRAME	835	32 X 38-5/8 X 72
PP-2561A/URA-31	50	19 X 16-1/2 X 5-1/4
CV-928/URA-31	10	19 X 15 X 5-1/4
O-715B/URA-31	17	19 X 14-3/4 X 5-1/4
O-717/URA-31	25	19 X 19-1/2 X 5-1/4
O-714/UR	17	19 X 12-7/8 X 5-1/4
O-716/URA-31	45	19 X 18 X 10-1/2
AM-2505B/URA-31	40	19 X 19-1/4 X 10-1/2
PP-2562/URA-31	67	19 X 16 X 12-1/4
AX-103 HIGH VOLTAGE RECTIFIER DRAWER	76	28-3/4 X 16-3/4 X 10-3/4
AM-2103B/URT WITH	100	28-3/4 X 16-3/4 X 10-3/4
PP-3362/FRT		
C-6465/FRT	15	19 X 9-1/2 X 3-1/2



CRATED DATA				
CRATE NO.	NOMENCLATURE	WEIGHT	DIMENSIONS INCHES	CUBIC
		lbs	L X W X H	FEET
1	ASSORTED ITEMS	188	32 X 23-7/8 X 30-3/4	13.4
2	MOUNTING BASE WITH SHIELD	234	56-3/4 X 40-1/8 X 8	10.5
3	AX 558 AUXILIARY FRAME	768	82-1/8 X 50-1/4 X 32-1/4	77.0
4	AX 505 MAIN FRAME	1298	81-3/8 X 42 X 51-1/2	101.9
5	TF-203 POWER TRANSFORMER	536	28-3/4 X 19-3/4 X 24	7.9
6	PP-2561A/URA-31 CV-928/URA-31 O-715B/URA-31	212	32 X 23-7/8 X 30-3/4	13.4
7	O-717/URA-31 O-714/UR	135	31 X 23 X 22-1/4	9.2
8	O-716/URA-31 AM-2505B/URA-31	214	32 X 23-7/8 X 30-3/4	13.4
9	PP-2562/URA-31	143	27-1/4 X 21-5/8 X 17-1/4	5.9
10	AX-103 HIGH VOLTAGE RECTIFIER DRAWER	233	40 X 30-3/4 X 22	15.7
11	AM-2103B/URT PP-3362/FRT	240	40 X 30-3/4 X 22	15.7
12	EXTERIOR COVERS & TRIM STRIPS	643	77-5/8 X 27-1/2 X 44-1/2	54.7

METER PANEL	METER PANEL
SIDEBAND EXCITER O-714/UR	FIRST POWER AMPLIFIER SECTION AND
FREQUENCY AMPLIFIER AM-2505B/URA-31	CONTROL PANEL ASSEMBLY
CONTROLLED MASTER OSCILLATOR O-716/URA-31	RF AMPLIFIER DRAWER
CONTROLLED OSCILLATOR O-717/URA-31	RF AMPLIFIER AM-2103B/URT
FREQUENCY STANDARD O-715B/URA-31	PP-3362/FRT
TONE INTELLIGENCE UNIT TH-39B/UGT OR KEYER MONITOR CONTROL UNIT C-7384/URT	POWER SUPPLY CONTROL PANEL
FREQUENCY DIVIDER CV-928/URA-31	10-KW HIGH VOLTAGE RECTIFIER
POWER SUPPLY PP-2562/URA-31	PP-3363/FRT
AUXILIARY POWER PANEL SB-2809/UR	INDICATOR CONTROL AND RELAY PANEL

**POWER REQUIREMENTS**

POWER INPUT - 50 A/LEG  
 VOLTAGE - 190 - 250 V AC  
 PHASE - 3 0  
 FREQUENCY - 50 / 60 CPS  
 HEAT DISSIPATION - 10 KW  
 AMBIENT TEMP RANGE - 0° TO 50° C  
 INTAKE AIR - 594 CFM  
 EXHAUST AIR - 587 CFM  
 WEIGHT - 2753 lbs

QTY REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
CONTRACT No. N600(63133-11-126)63002			NAVAL SHORE ELECTRONICS ENGINEERING CENTER WASHINGTON, D C	
TECHNICAL MATERIEL CORP			<b>TRANSMITTING SET, RADIO AN/FRT-39H INPUT POWER DETAILS</b>	
DWG No. ID- 332-4			RW 52	
APPROVED _____ DATE _____			CODE IDENT 82679	
SATISFACTORY TO: _____			SIZE D	
DATE: _____			268	
FEDERAL SUPPLY CODE 82679			SCALE NONE	
CONTR DRAWING NO ID- 332-4			SHEET 4 OF 5	