PROTHERM ELECTRIC INFRARED

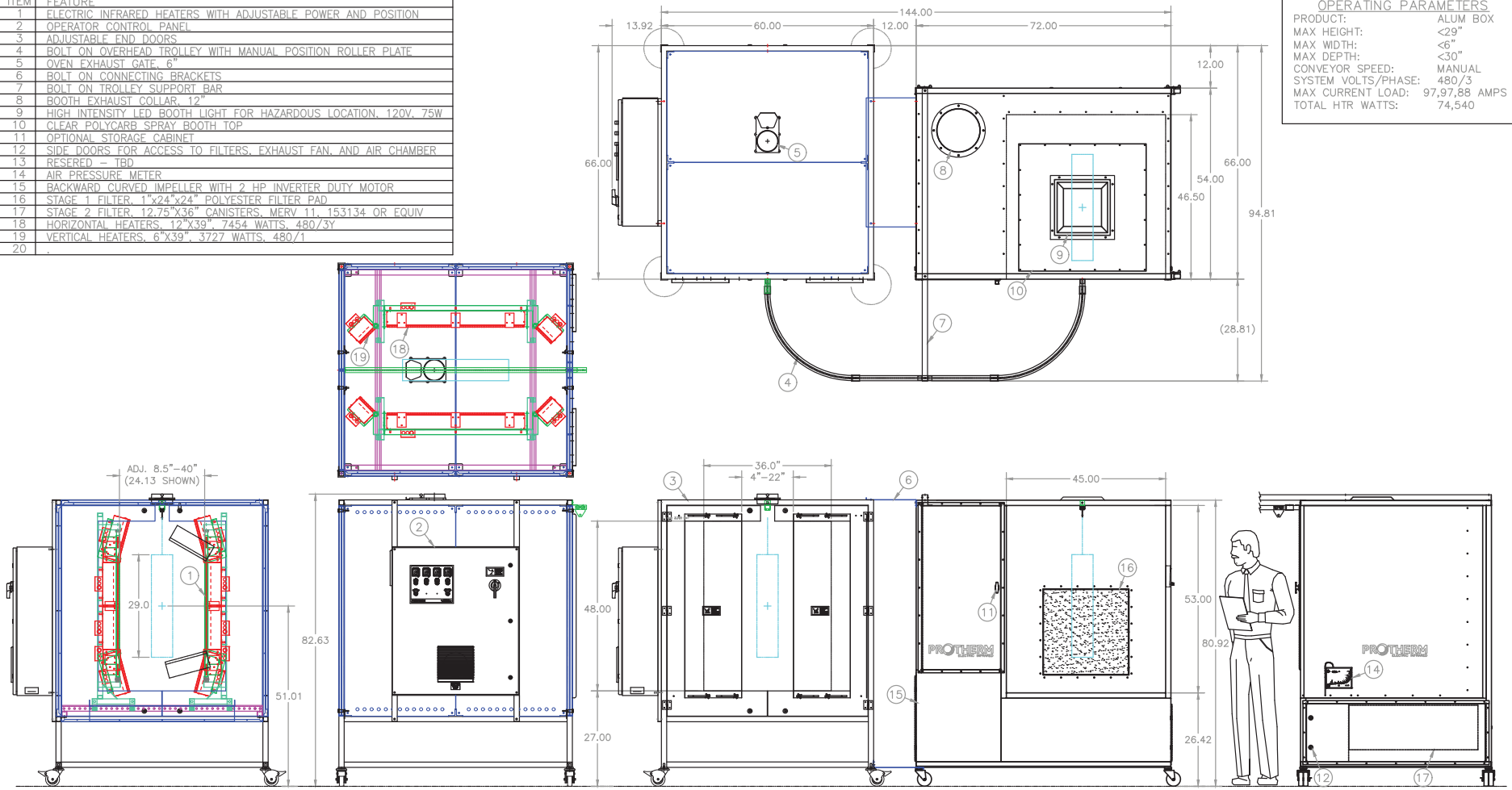
TRIMAC INDUSTRIAL SYSTEMS

MINI-MOBILE™ Powder Coat & Cure: Max

ITEM	FEATURE
1	ELECTRIC INFRARED HEATERS WITH ADJUSTABLE POWER AND POSITION
2	OPERATOR CONTROL PANEL
3	ADJUSTABLE END DOORS
4	BOLT ON OVERHEAD TROLLEY WITH MANUAL POSITION ROLLER PLATE
5	OVEN EXHAUST GATE, 6"
6	BOLT ON CONNECTING BRACKETS
7	BOLT ON TROLLEY SUPPORT BAR
8	BOOTH EXHAUST COLLAR, 12"
9	HIGH INTENSITY LED BOOTH LIGHT FOR HAZARDOUS LOCATION, 120V, 75W
10	CLEAR POLYCARB SPRAY BOOTH TOP
11	OPTIONAL STORAGE CABINET
12	SIDE DOORS FOR ACCESS TO FILTERS, EXHAUST FAN, AND AIR CHAMBER
13	RESERED – TBD
14	AIR PRESSURE METER
15	BACKWARD CURVED IMPELLER WITH 2 HP INVERTER DUTY MOTOR
16	STAGE 1 FILTER, 1"x24"x24" POLYESTER FILTER PAD
17	STAGE 2 FILTER, 12.75"X36" CANISTERS, MERV 11, 153134 OR EQUIV
18	HORIZONTAL HEATERS, 12"X39", 7454 WATTS, 480/3Y
19	VERTICAL HEATERS, 6"X39", 3727 WATTS, 480/1
20	.

OPERATING PARAMETERS

PRODUCT:	ALUM BOX
MAX HEIGHT:	<29"
MAX WIDTH:	<6"
MAX DEPTH:	<30"
CONVEYOR SPEED:	MANUAL
SYSTEM VOLTS/PHASE:	480/3
MAX CURRENT LOAD:	97,97,88 AMPS
TOTAL HTR WATTS:	74,540



OVEN FRONT SECTIONAL VIEW | OVEN LEFT SIDE VIEW | OVEN FRONT VIEW | SPRAY BOOTH FRONT VIEW | SPRAY BOOTH RIGHT SIDE VIEW

4) TOP, BOTTOM, AND END HEATERS ALL MANUALLY ROTATE TO 90 DEGREES.
3) CUSTOMER SUPPLIED FIRE SUPPRESSION IS REQUIRED BASED UPON PRODUCT AND COATING REQUIREMENTS.
2) OVEN AND SPRAY BOOTH PAINTED EIDER WHITE
1) SPRAY BOOTH DESIGNED FOR PROWDER APPLICATION ONLY! LIQUID WILL REQUIRE DIFFERENT FILTERS.

NO	REVISION	BY	DATE
C	AS–BUILT, GENERAL TEXT	KDW	19OCT22
B	FOR BUILD SHT MTL DETAILS, CONVEYOR	KDW	20SEP22
A	LAYOUT –NOT FOR CONSTRUCTION	MSM	15JUN22

PROTHERM ELECTRIC INFRARED
PROTHERM LLC
801 CENTRAL AVE N
BRANDON MN 56315 USA
WWW.PRO-THERM.COM

THIS PRINT CONTAINS CONFIDENTIAL INFORMATION WHICH IS THE PROPERTY OF PROTHERM LLC. BY ACCEPTING THIS INFORMATION, THE BORROWER AGREES THAT IT WILL NOT BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS LOANED!

DRAWN BY	KDW
DATE	15JUN22
SCALE	NONE
DRAWING NO.	MM M SALES
SHEET NO.	1 OF 1
QTY	1
COMPANY/PART NAME	PROTHERM SALES
MAT'L.	MINI–MOBILE MAX SPRAY & CURE SYS