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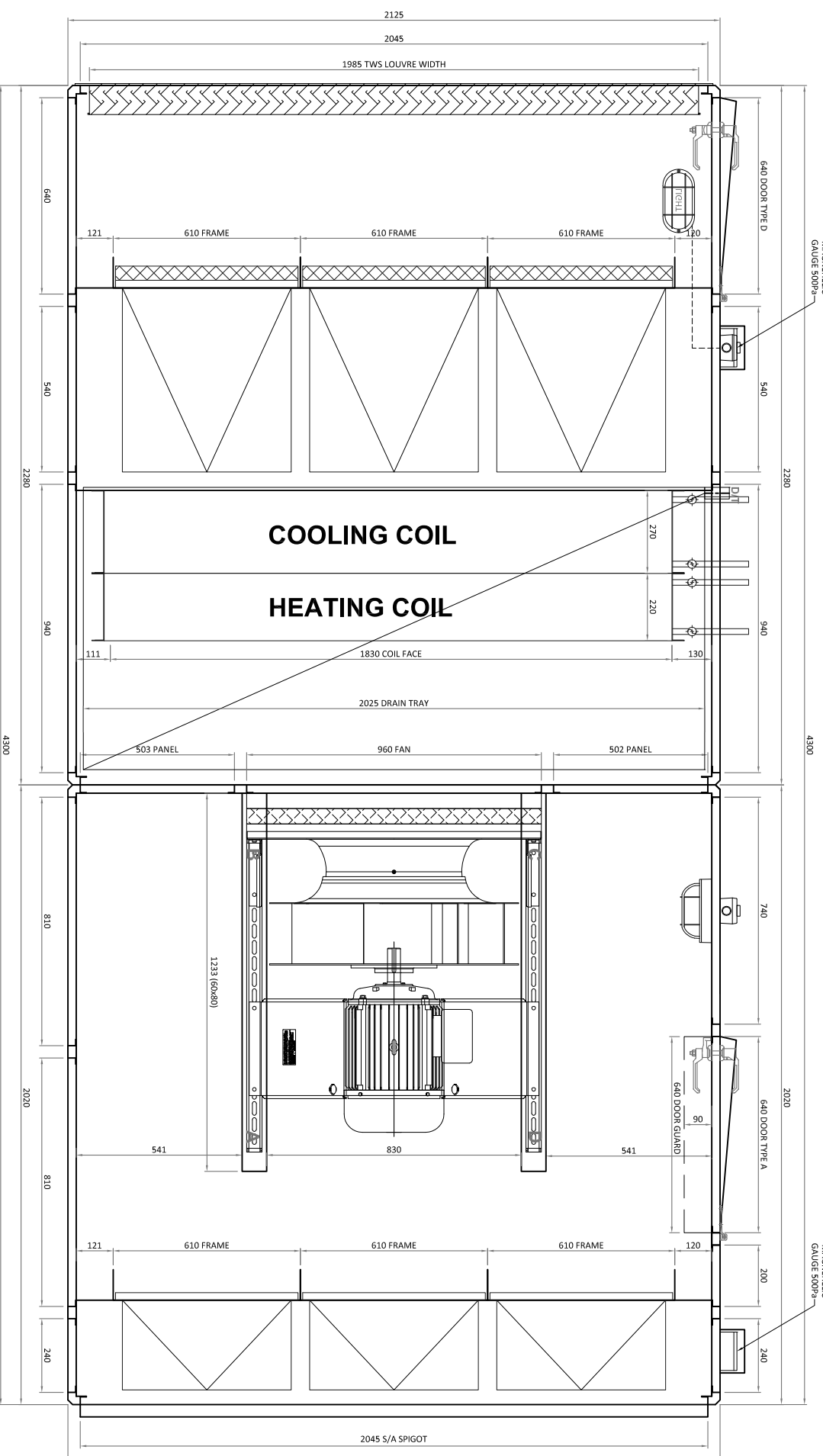
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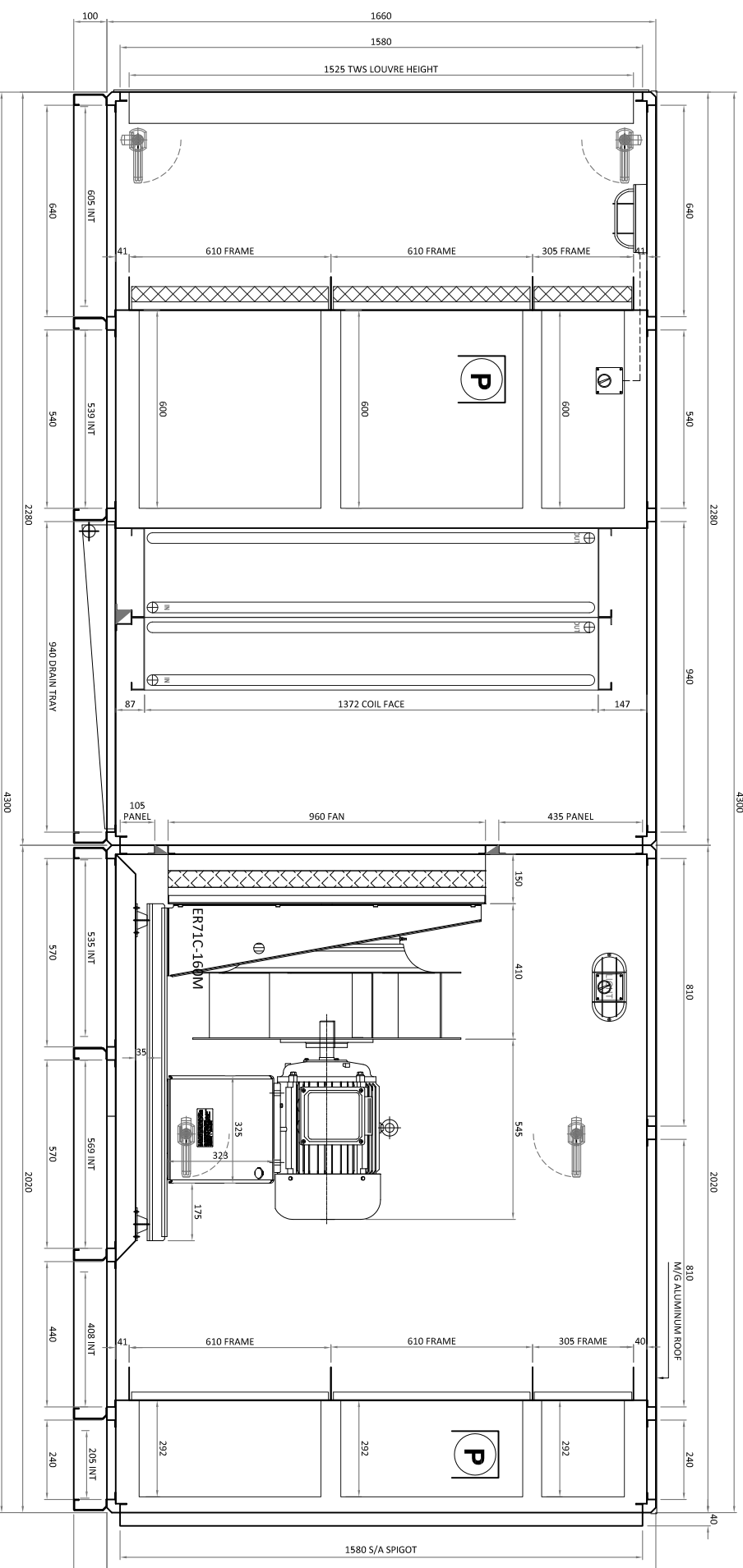
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PLAN VIEW



SIDE ELEVATION

- * TITANIA MARINE GRADE ALUMINIUM ROOF
- * 500Pa MAGNEHELIC GAUGE (2 OFF) C/W COVER
- * BULKHEAD LIGHTS & SWITCHES (2 OFF)
- * DOOR GUARD FITTED (1 OFF)
- * AROSIO DOOR HANDLES

S/O: **795570** W/O: **EQ4936**

AQUATHERM / CLEVER AIR HANDLING UNITS

GENERAL INFORMATION
 MODEL: MC240 AIR FLOW: 5400 L/S
 PROFILE: 40/23 WEIGHT: 1190 Kg

BUILD INFORMATION
 BASE: 100mm AL CHANNEL
 FIXED PANEL GASKET: SELF ADHESIVE TAPE
 ACCESS GASKET: MEC. FIX RUBBER
 PANEL FININGS: 300mm CENTRES
 COLOR: TITANIA

PANELS INFORMATION
 PANEL THICKNESS: 23 mm
 MATERIAL THICKNESS: 0.9 mm
 PANEL TYPE: DOUBLE SKIN, STD

FAN AND DRIVE DETAILS
FAN - SUPPLY AIR
 ZIEHL: ER71C
 FAN AIR FLOW: 5400 L/S
 EXTERNAL STATIC PRESSURE: 280 PA
 FAN SPEED: 1531 RPM

MOTOR
 CMG: 11 TYP 3Ø
 FRAME SIZE: 160M FRAME
 NO. OF POLES: 4 POLE
 FULL LOAD CURRENT: 21.35 A
 SMART PARAMETER: 42 mm
 SLIDING BASE: 1470 RPM

DRIVE
 DRIVE: BELT
 BELT: BUSH
 ANTI - VIBRATION MOUNTS: x

MOUNTING PROFILES
 MOUNTING PROFILES: PVC
 BASE: 80x60
 LENGTH: 1233mm
 MODUL: N/A

COIL
 NO. OF ROWS: 4
 WIDTH: 1850 mm
 HEIGHT: 1372 mm
 DEPTH: 270 mm
 EPOXY COAT: Y
 SERIAL NUMBER: V10-436-1850Z

DRAIN TRAY
 WIDTH: 940 mm
 LENGTH: 2025 mm
 MATERIAL: MGS ALUMINIUM ROOF
 THICKNESS: 1.0 mm

COIL
 NO. OF ROWS: 2
 WIDTH: 1850 mm
 HEIGHT: 1372 mm
 DEPTH: 270 mm
 EPOXY COAT: Y
 SERIAL NUMBER: V7-236-1850Z

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DAIRY POWDER PLANT AHU

MC240 PLAN AND ELEVATION

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