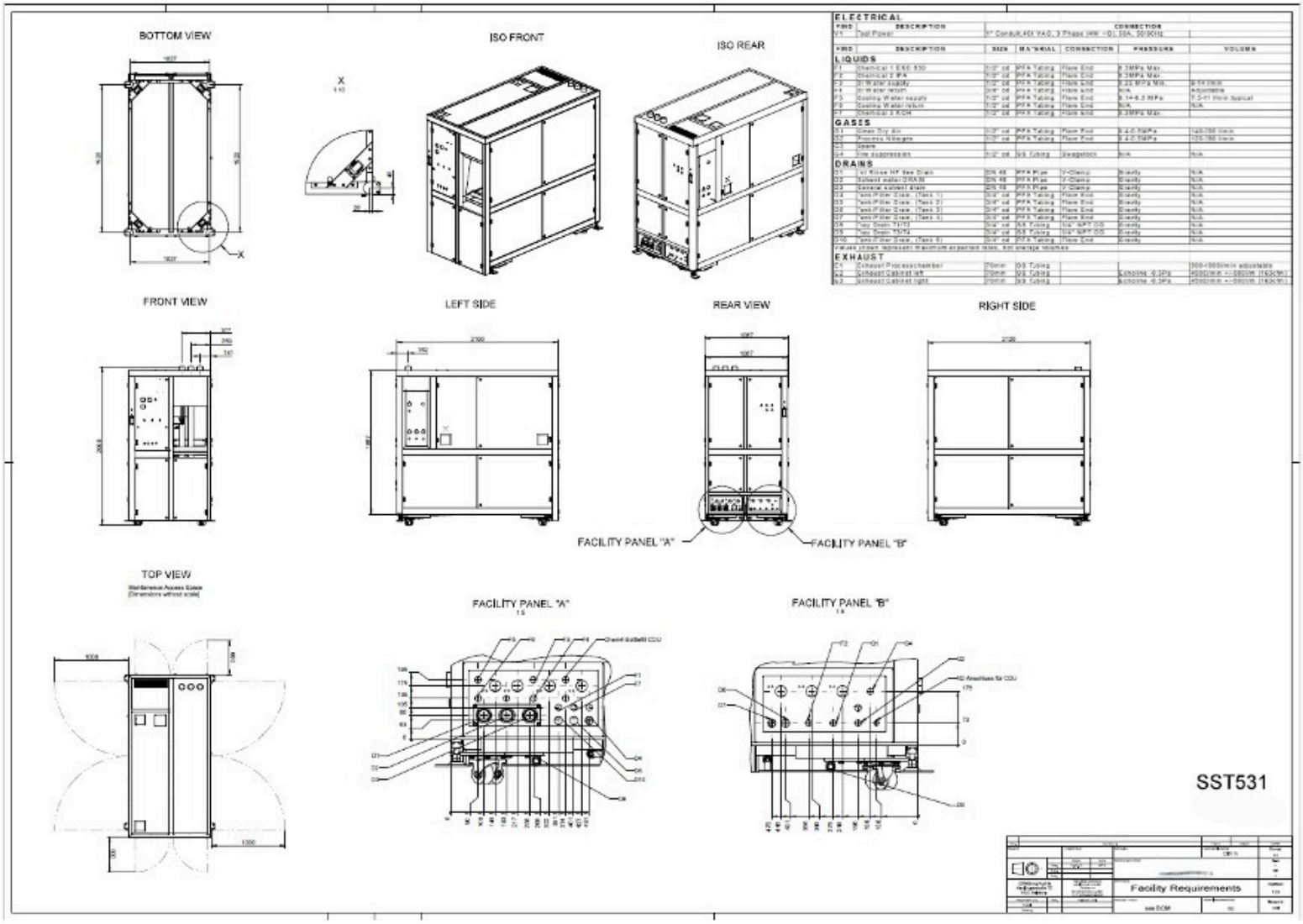
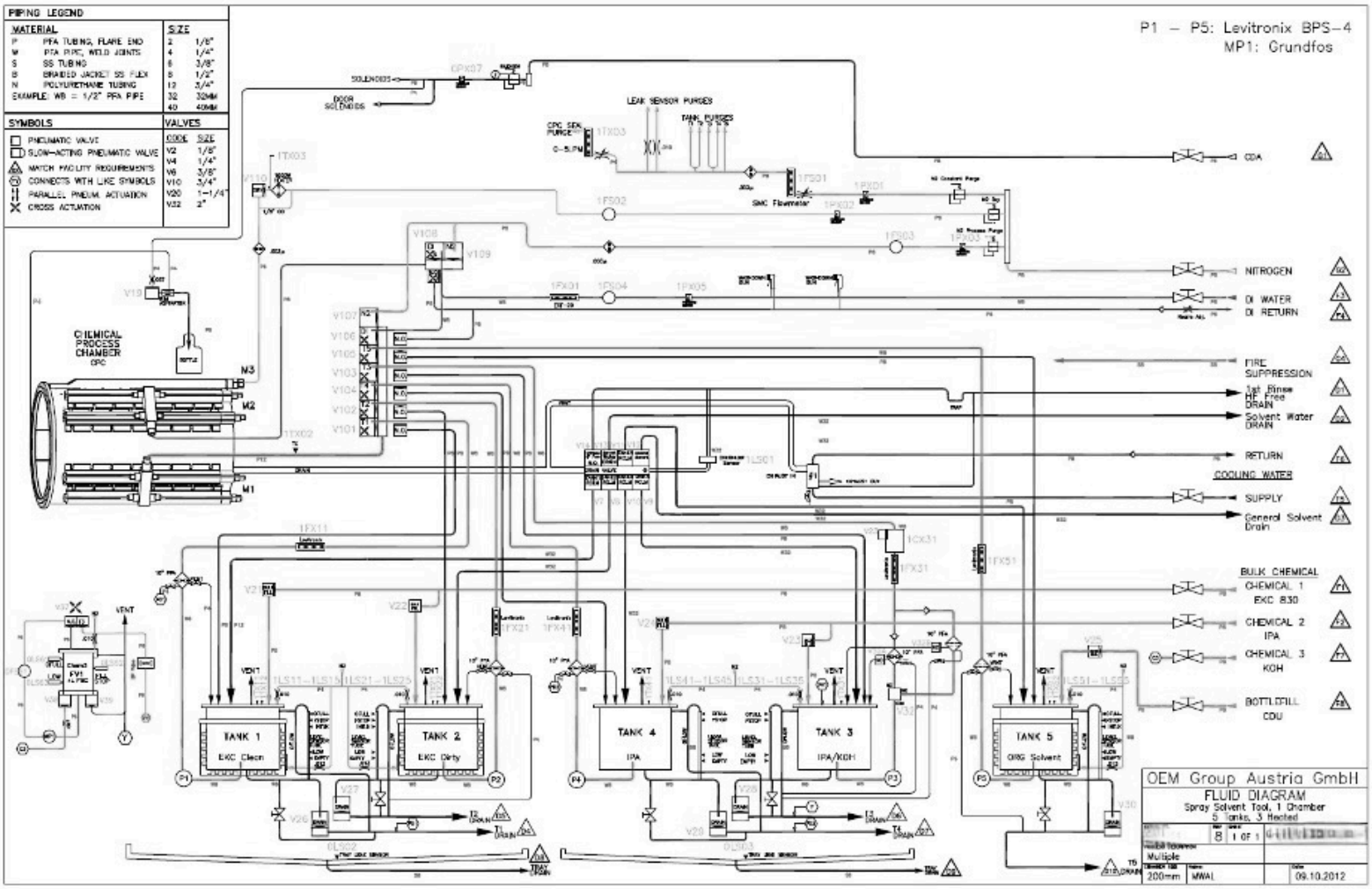

BOTTOM VIEW
ISO FRONT
ISO REAR
FRONT VIEW
LEFT SIDE
REAR VIEW
RIGHT SIDE
FACILITY PANEL "A"
FACILITY PANEL "B"
TOP VIEW
FACILITY PANEL "A"
FACILITY PANEL "B"
ELECTRICAL
LIQUIDS
GASES
DRAINS
EXHAUST
SST531
Facility Requirements


PIPING LEGEND
MATERIAL
P PFA TUBING, FLARE END
W PFA PVDC, WELD JOINTS
S SS TUBING
B BRAIDED JACKET SS FLEX
N POLYURETHANE TUBING
EXAMPLE: W8 = 1/2" PFA PIPE
SIZE
2 1/8"
4 1/4"
6 3/8"
8 1/2"
12 3/4"
32 32MM
40 40MM
SYMBOLS
PNEUMATIC VALVE
SLOW-ACTING PNEUMATIC VALVE
MATCH FACILITY REQUIREMENTS
CONNECTS WITH LIKE SYMBOLS
PARALLEL PNEUM. ACTUATION
CROSS ACTUATION
VALVES
CODE SIZE
V2 1/8"
V4 1/4"
V6 3/8"
V10 3/4"
V20 1-1/4"
V32 2"
P1 – P5: Levitronix BPS-4
MP1: Grundfos
CDA
NITROGEN
DI WATER
DI RETURN
FIRE SUPPRESSION
1st Rinse HF Free DRAIN
Solvent Water DRAIN
RETURN
COOLING WATER
SUPPLY
General Solvent Drain
BULK CHEMICAL
CHEMICAL 1 EKC 830
CHEMICAL 2 IPA
CHEMICAL 3 KOH
BOTTLEFILL CDU
CHEMICAL PROCESS CHAMBER CPC
TANK 1 EKC Clean
TANK 2 EKC Dirty
TANK 4 IPA
TANK 3 IPA/KOH
TANK 5 ORG Solvent
VENT
LEAK SENSOR PURGES
TANK PURGES
SMC Flowmeter
OEM Group Austria GmbH
FLUID DIAGRAM
Spray Solvent Tool, 1 Chamber
5 Tanks, 3 Heated
Multiple
200mm
MWAL
09.10.2012