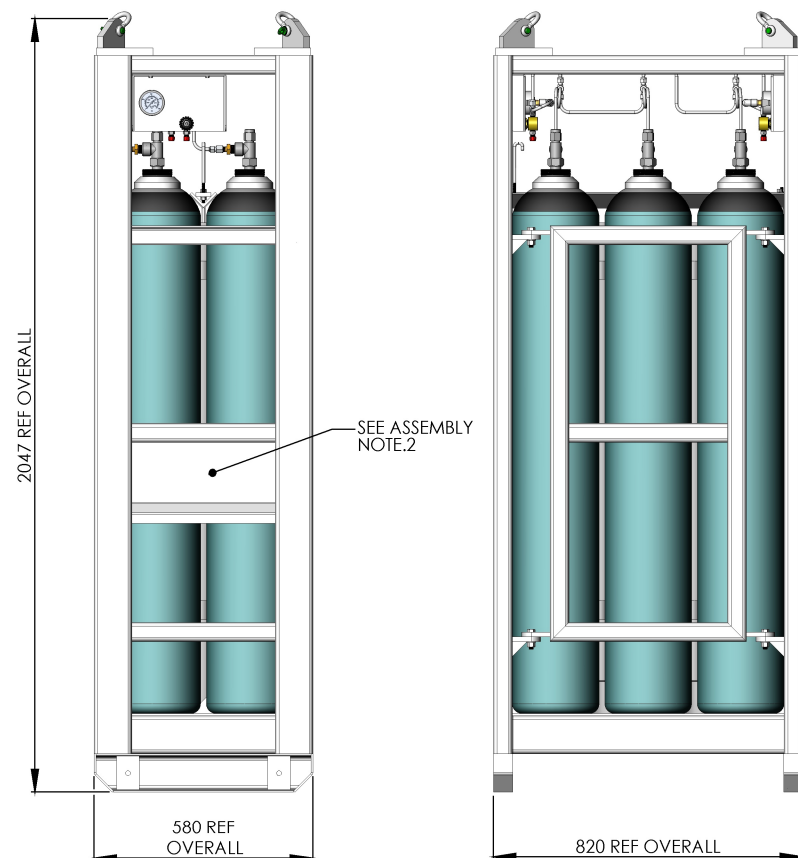
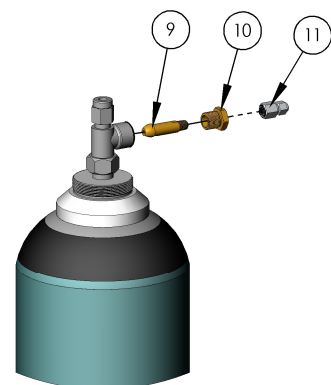


Technical drawing of the internal structure of the 1000x1000x160 mm cabinet. The drawing shows a 2x2 grid of fans. The dimensions are 480 REF FRAME INTERNAL (height) and 720 REF FRAME INTERNAL (width).



1. REFERENCE SCHEMATIC DRAWING - P2128-DG-151.
2. ATTACH UNIT NAMEPLATE TO FRAMEWORK PLATE TO SUIT AT ASSEMBLY.
DRILL TO SUIT SECURING POP RIVETS SUPPLIED.

ATTACH FRAMEWORK LIFT TEST PLATE (SUPPLIED LOOSE WITH FRAMEWORK
FROM FABRICATING VENDOR) TO SUIT AT ASSEMBLY.
DRILL TO SUIT SECURING POP RIVETS SUPPLIED.



TYPICAL CYLINDER FITTINGS DETAIL
(SCALE 1 : 5)

7 POSITION TO SUIT AT ASSEMBLY

12 TYP - 4 PLACES

14 TYP - 4 PLACES DRILL & TAP FRAME STRUCTURE M6 x 1P TO SUIT AT ASSEMBLY

17 TYP - 2 PLACES REFER TO SCHEMATIC DRAWING FOR PANEL POSITIONING

8 TYP - 2 PLACES

23 TYP - 2 PLACES

24 TYP - 2 PLACES

GAUGE PANEL DETAIL
(SCALE 1 : 5)

TYP - 2 PLACES (19)

TYP - 3 PLACES (22)

TYP - 2 PLACES (18)

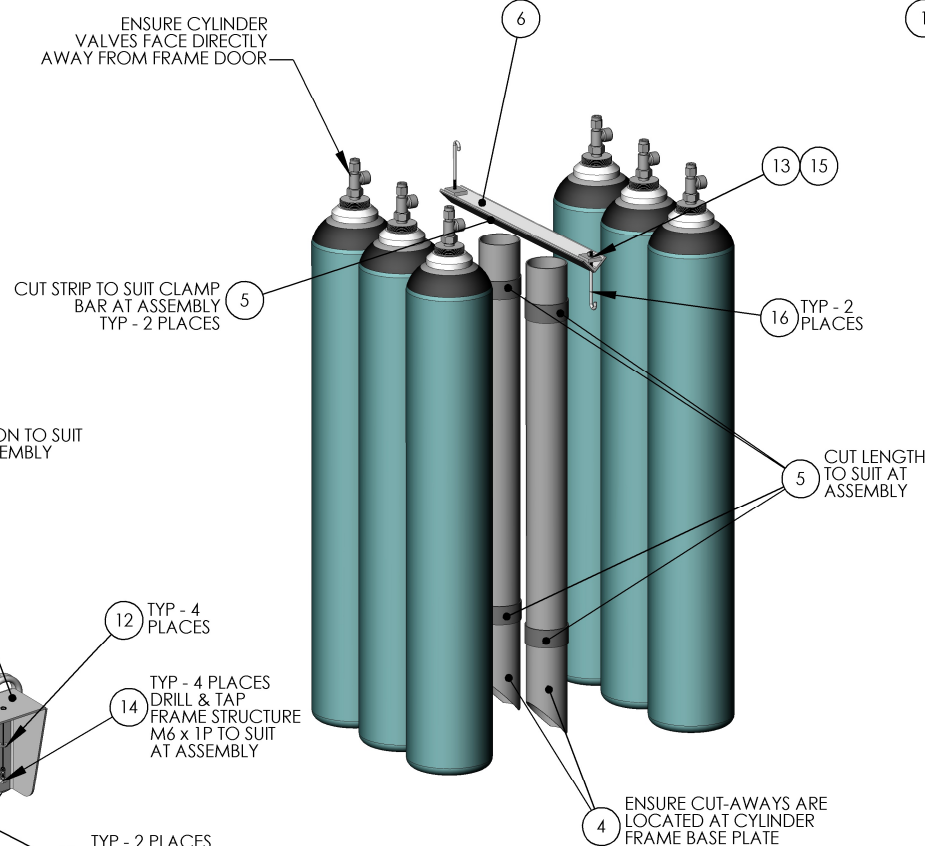
TYP - 2 PLACES (20)

TYP - 2 PLACES (21)

TYP - CUT & ROUTE TO SUIT AT ASSEMBLY. REFER TO SCHEMATIC DRAWING FOR FURTHER INFORMATION.

TUBING DETAIL
(NOT TO SCALE)

REFER ALSO TO SCHEMATIC DRAWING



LENGTH AT BLY



1

2 TYP - 4 PLACES

3 TYP - 6 PLACES

ITEM NO.	PART NUMBER	DESCRIPTION	Default/QT Y.
1	DD340302	FRAME ASSEMBLY, 6 CYLINDER QUAD (3x2)	1
2	DD340391	SHACKLE, BOW, SCREWED PIN, 2.0 TON SWL	4
3	DD340100	CYLINDER, c/w 5/8" BSP OUTLET VALVE, 44.5L, 350BAR	6
4	DD340290	PACKER, TUBULAR, CYLINDERS, QUADS	2
5	MC086	MISC, RUBBER STRIP, 50mm x 3mm (1/8") T k, PER m	7.5m
6	DD340292	CLAMP BAR, 3 ROW CYLINDER QUAD	1
7	DD340298	PANEL, GAUGE & VALVE, STANDARD, QUAD	2
8	DD320085	Gauge, 63mm, 400B	2
9	DD380406	CONNECTOR, CYL, 350 BAR, 5/8 B/N-1/4"NPT	6
10	DD380318	NUT, MALE, CONNECTOR, CYLINDER, BRASS, 5/8" BSP	6
11	DD405795	P/Fitting, 8mm OD x 1/4" Fm	6
12	FW143	WASHER,M6, FORM A, BZP	4
13	FW142	WASHER,M8, FORM A, BZP	2
14	FB418	SCREW,HEX SET, M6 x 16, BZP	4
15	FN107	NUT,NYLOC, M8, BZP	2
16	FB360	BOLT,HOOK,130mm LONG,50mm M8 THREAD, BZP	2
17	DD360135	VALVE,DD ROUND, 2 x 1/4" NPT-F PORTS	2
18	FP286	ELBOW, FEMALE, SS, 1/4" NPT	2
19	DD405542	P/FITTING,8mm x 1/4" NPT MALE STUD	2
20	DD405764	P/FITTING,8mm x 1/4" NPT MALE RUN TEE	2
21	DD310389/1	TUBE,8mm x 1.0 W.T. ST,STEEL ,1/m, SS 316	6.5m
22	DD405655	P/FITTING,8mm EQUAL CROSS	3
23	DD405005	ADAPTOR,1/4"NPT(M) x 1/4"BSP(M), 6000 psi MAX	2
24	DD323270	CAP,PLASTIC THREADED,1/4BSP Fm	2

1. DD340108 (KJ ASSEMBLY W/LANYARD) - 2 OFF ARE NOT SHOWN ON ASSEMBLY VIEWS - ATTACH ASSEMBLY WHIPPING TWINE TO FRAMEWORK TOP MESH.
2. E11018 (ADHESIVE,LOCTITE 406,CYANACROLYATE, 20 GRAM) - NOT SHOWN ON ASSEMBLY.
3. SM019 (SNOOP LEAK DETECTOR, 8 FL. OZ) - NOT SHOWN ON ASSEMBLY.
4. FC023 (FSTR,RIVET,POP, 3.1 dia x 10mm LONG) - 6 OFF & T1060 (NAMEPLATE, DIVEX GENERAL) - NOT SHOWN ON ASSEMBLY - SEE ALSO NOT ON ASSEMBLY OVERALL VIEWS.

<div> 3RD ANGLE PROJECTION</div> <div>DO NOT SCALE DRAWING</div>				MATERIAL: REFER TO MATERIAL LIST	DIVEX OWNS THE COPYRIGHT OF THIS DOCUMENT AND ANY DESIGN RIGHT EMBODIED HEREIN. IT IS SUPPLIED IN CONFIDENCE AND MUST NOT BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUPPLIED AND MUST NOT BE REPRODUCED WITHOUT PERMISSION IN WRITING FROM THE OWNERS.	<div><div><div></div><div>DIVEX LIMITED ENTERPRISE DRIVE WESTHILL ABERDEEN, AB32 6TQ UNITED KINGDOM</div></div><div>TEL : +44(0)1224 740145 FAX : +44(0)1224 740172 e-mail : Info@divex.co.uk www.divex.co.uk</div></div>		A1			
						ALL DIMENSIONS IN MM (UOS)	SCALE	PRODUCT	TITLE 6 CYLINDER QUAD (3 x 2 ASSEMBLY)		
						ALL DIMENSIONS BEFORE PLATING (UOS)	AS NOTED	CYLINDER QUADS			
						FINISH: N/A	REMOVE ALL SHARP EDGES & BURRS	PART No.		DD340006	
					DIMENSIONAL TOLERANCES : NO DECIMAL PLACES ±1.0 ONE DECIMAL PLACES ±0.2 TWO DECIMAL PLACES ±0.05 ANGULAR TOLERANCE ±0.5°		DRAWN BY K.Baxter		DATE 28/06/2007		
	R00	REFER TO ECN	5163								
REV	DESCRIPTION OF REVISION	ECN									