



ASPC Project



END CUSTOMER	: Arya Sasol Polymer Company
CONTRACTOR	: DYPNF Co., Ltd.
VENDOR NAME	: Airpack Netherlands BV
EQUIPMENT DESCRIPTION	: Screw Compressor & Roots Blower : Package
PURCHASE ORDER NUMBER	: PO-PC2312-08

Customer Document : 3944-VD-0171-DYP-RE-400-DWG-0023
Number

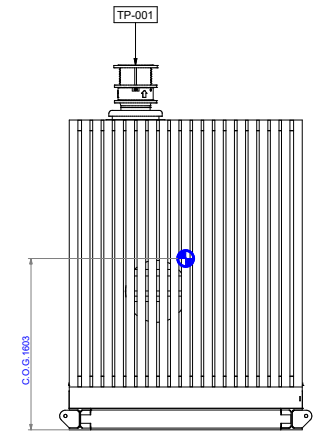
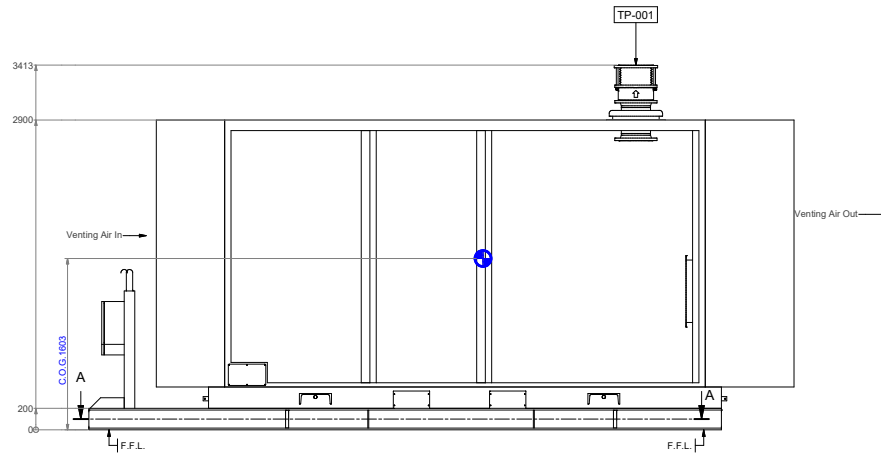
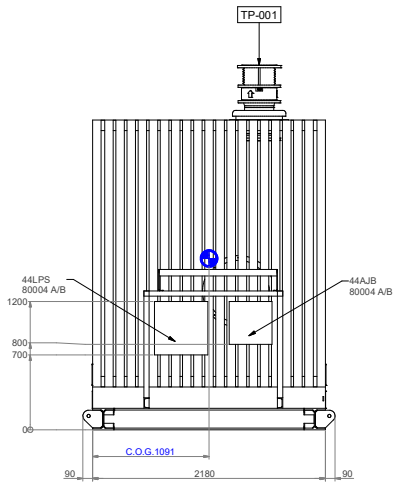
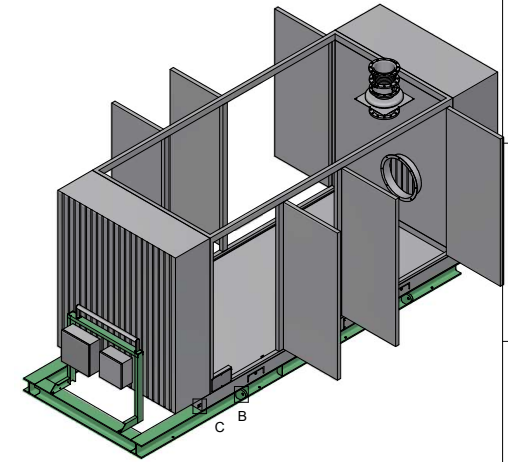
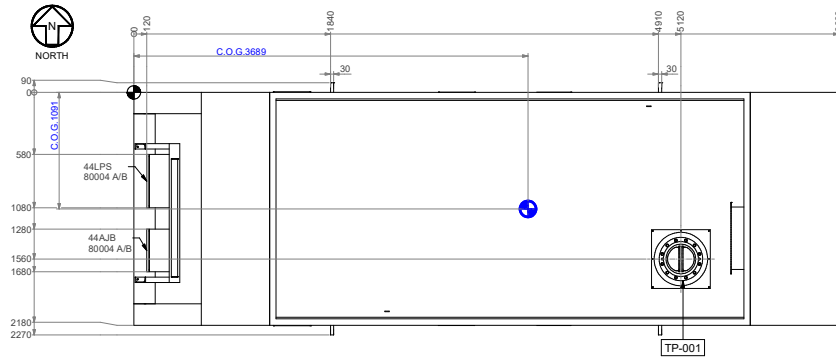
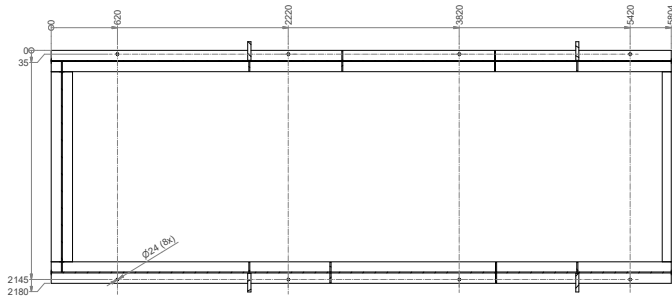
Airpack Document Number : 23383-04D

Document Title : General Arrangement Drawing 44C-80004A/B

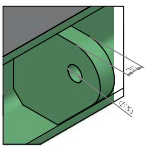
Review Code and Status		Contractor Initials/Signature	Date signed
<input type="checkbox"/>	Code 1 REJECTED - Vendor to revise and Resubmit. Work cannot proceed		
<input type="checkbox"/>	Code 2 Comments As Noted - Work May proceed, subject to compliance with and incorporation of comments		
<input type="checkbox"/>	Code 3 No Comments - Work may proceed.		
<input type="checkbox"/>	Code 4 Information only - Review not required.		

Rev. No.	Description	Date	Prepared by	Checked by	Approved by
01	Issued for Approval	17-06-2025	MD	SC	JJ
00	Issued for Approval	08-04-2025	MD	SC	JJ

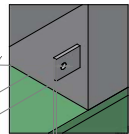
A-A (1 : 25)
section view of foundation holes



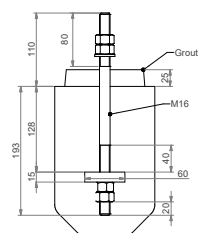
B (1 : 4)
Lifting Points



C (1 : 4)
Earthing lug



Type:8-T2-16-F1554 Gr.36-110-193



44M-80002A		Table		
Description	Main Motor	ITEM No.	DESCRIPTION	TAG No.
Technical Data	Rated Power: 250 kW	1	Local Push Station	44-LPS 80004 A/B
	Speed: 1488 rpm	2	Junction box	44-AJB 80004 A/B
	Power Supply: 6KV / 50 Hz / 3ph			

NOZZLE DATA		NOZZLE LOADS									
Tie - in Point	Nozzle	Size	Rating	Type	Material	Nozzle forces			Nozzle moments		
						FX	FY	FZ	MX	MY	MZ
TP-001	Outlet	ANSI RF	10"	150#	-	2203 [9.8]	2923 [19]	2923 [113]	6269 [8.5]	7228 [9.8]	4794 [6.5]

Subject 23383-COM 80004 A/B		Projection This drawing is issued by Airpack and shall not be used in any other way without written permission. Date: 17-05-2025	
Client: Arjo Sabel Polymer Company		Transverse no. to: 100-018-1-1	
Client Ref: 2384-YD-0171-DYP-RE-400-DWG-0023		Date: 17-05-2025	
Client Doc. No.		Date	
P&ID Rev. No.		Drawn by: MD	
Checked by: FVT		MD	
Airpack Nederland BV Groningerweg 40 4201 RW Zevenaar The Netherlands Telephone 0111 (0) 111-41545 Email: airpack@airpack.nl Web: http://www.airpack.nl		Plant Location: East_Ondorp Scale: 1:1 Project No.: 23383-COM Drawing No.: 23383-04D-GAD	
Sheet 1 of 1			

NOTES
 *Flaring procedure
 *Flare diameter size should be 100mm from all around the end
 *Steel material is S355
 *Flaring procedure: Airpack standard