



IPA
UDT - 152A - 2

	SPECIFICATION
	BLOCK DIAGRAM
	UTILITY
	SYSTEM DRAWING
	MODULE DRAWING

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SYSTEM SPECIFICATION

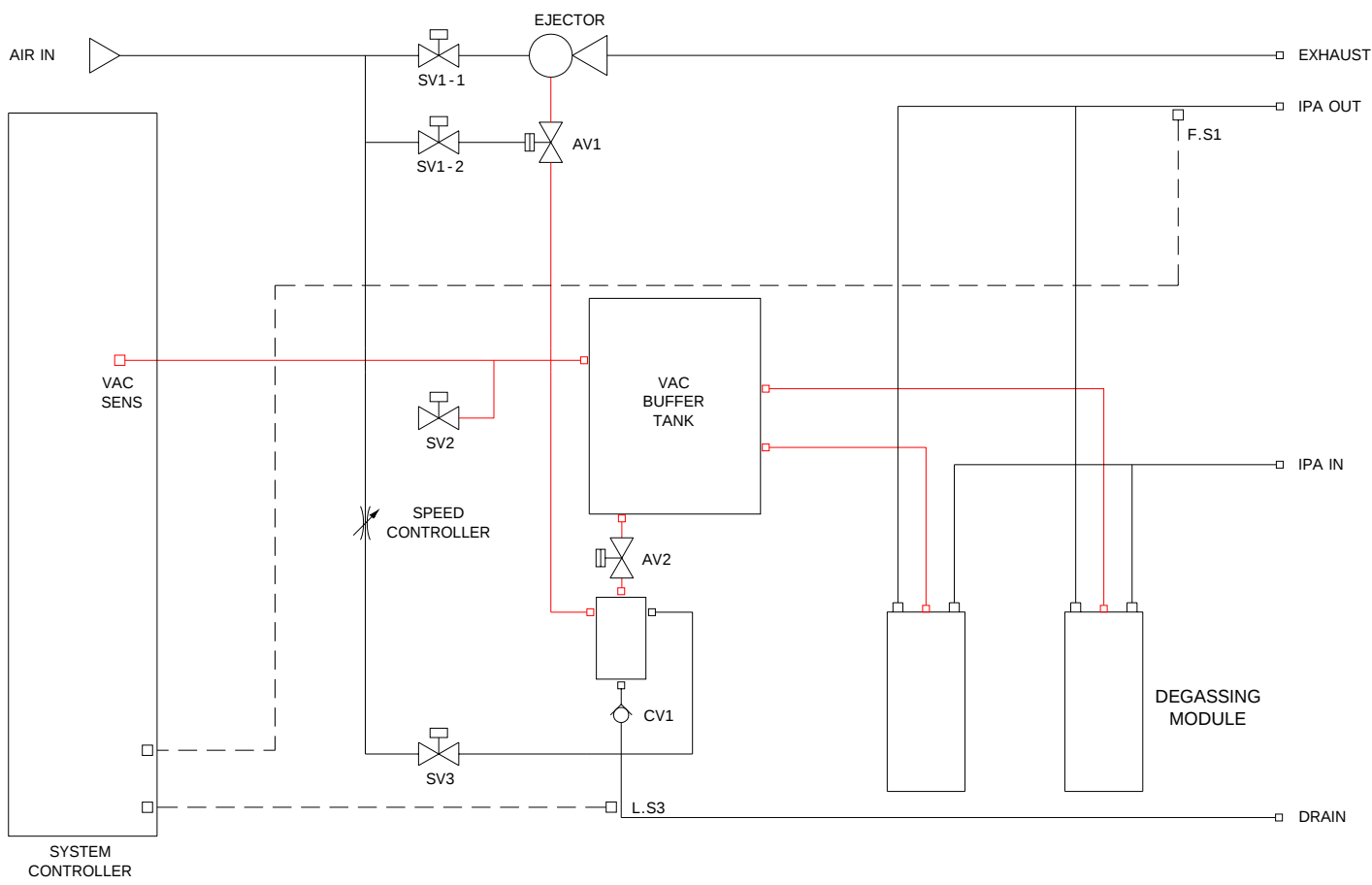
		IPA	
		UDT -152A -2	
		SEPAREL PF-13F(P)K	DIC
		MAX 2	
	cc/min	50cc/min	1 MAX 150cc/min
	Torr	70	(-)690mmHg
	V	24V DC	
	mm	280(W) X 400(D) X 382(H) 176(W) X 270(D) X 200(H)	
	kg	: 5 kg : 10 Kg	
		RS-232C (D-SUB, 9P)	VACUUM LEVEL
ERROR OUT		POWER OFF ERR	ERROR OPEN
		VAC, LEAK1 ERR	ERROR CLOSE

MODULE SPECIFICATION

		DIC ()	(日)
		MODULE	
		SEPAREL PF-13F(P)K	
		PTFE	
		1.3m ²	
		Ø102 × 260mm	FITTING
	MODULE BODY	SUS 304	
	SEALING()	PFA/PTFE	
	FITTING()	PFA	
		50 cc/min	
		0.03 MPa	
		80%	25
		(50 cc/min, 5.4 KPa)	
		Ø 1/4" PILLAR FITTING	
		Ø 1/4" PILLAR FITTING	
		PT 1/8	
		40	
		0.294 MPa	
		0.196 MPa	
		4.2 KPa	



BLOCK DIAGRAM



UTILITY

AIR IN	6kg/cm ²	OD 1/4" TUBE	SUS 316	HY-LOK	1
EXHAUST	2M	OD 3/8" TUBE	SUS 316	HY-LOK	1
DRAIN		OD 1/4" TUBE	SUS 316	HY-LOK	1

IN

OD 1/2" ZCR TYPE

SUS 316

HY-LOK

1

OUT

OD 1/2" ZCR TYPE

SUS 316

HY-LOK

1

POWER IN

DC 24V

ULFA

1

ERROR
OUT

POWER OFF
VAC, LEAK1

ULFA

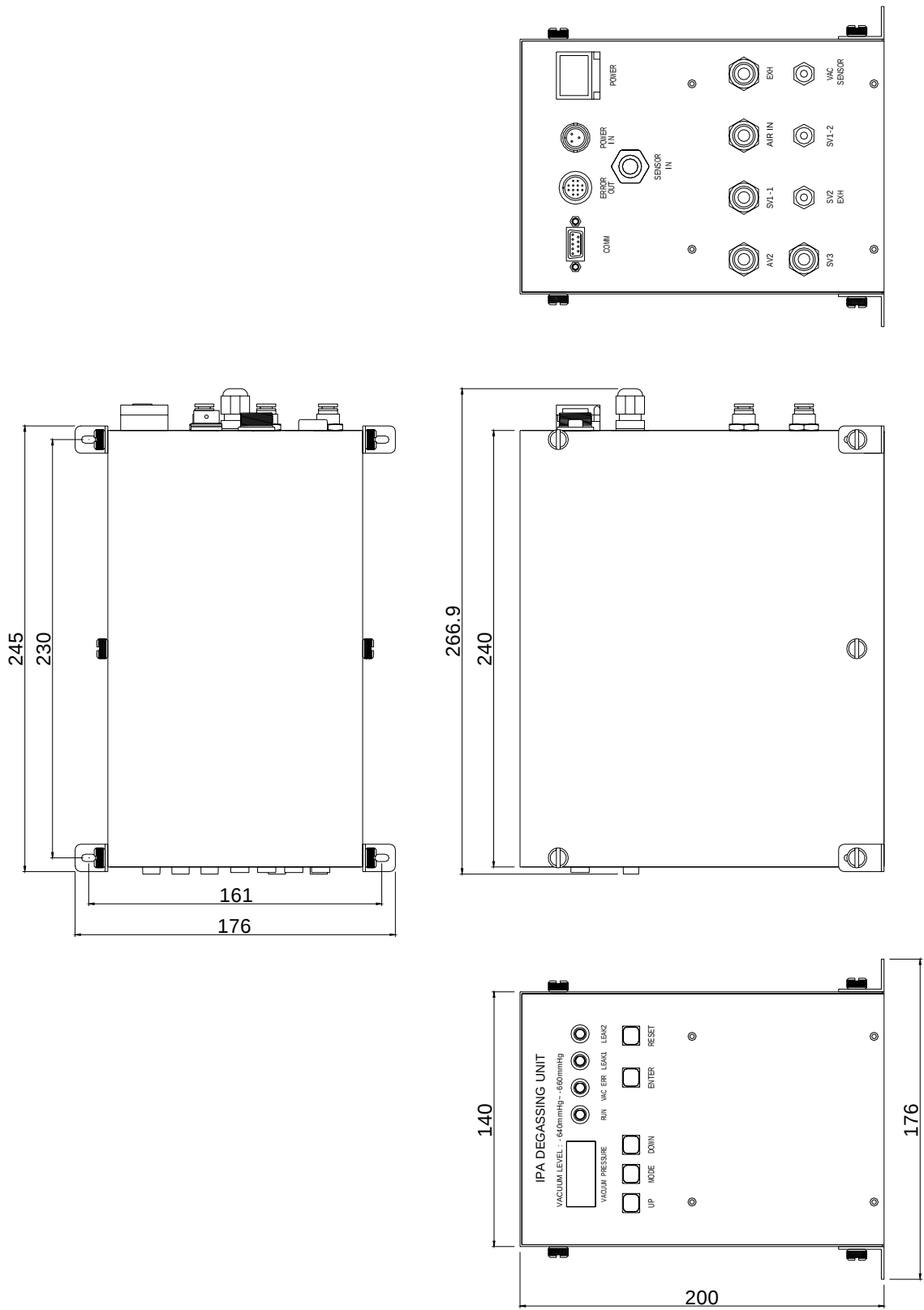
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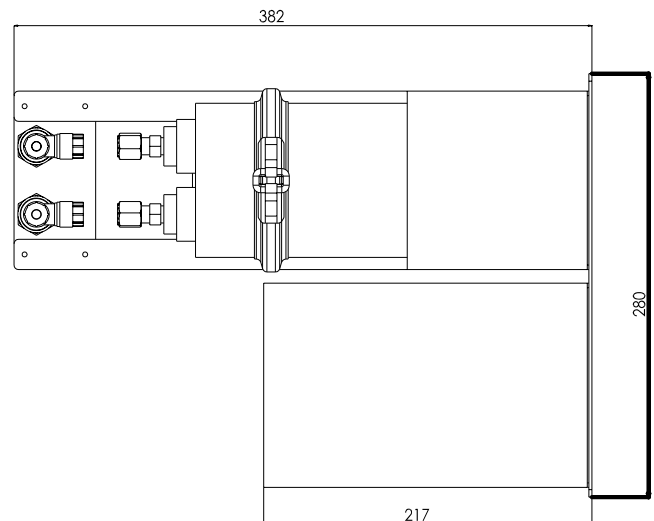
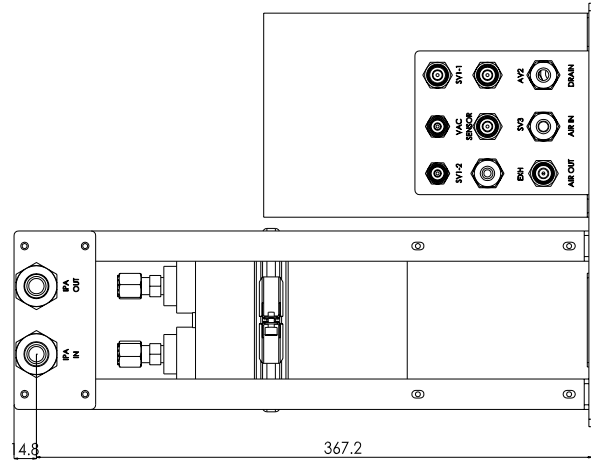
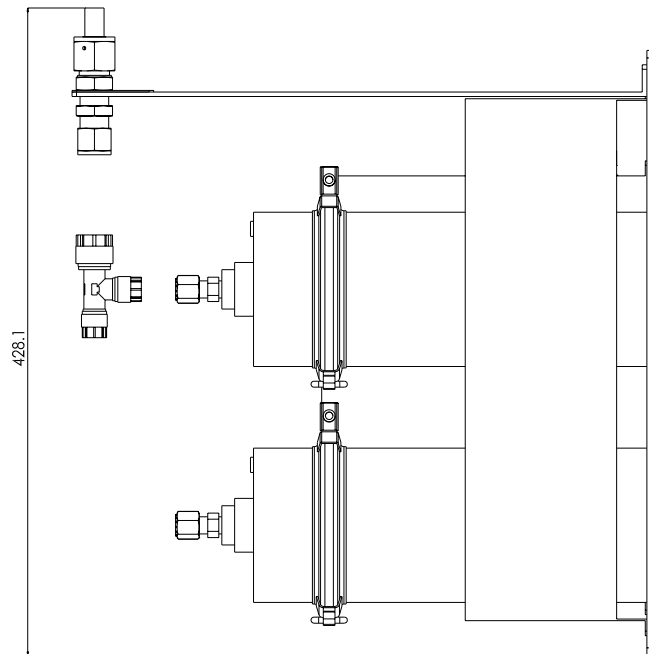
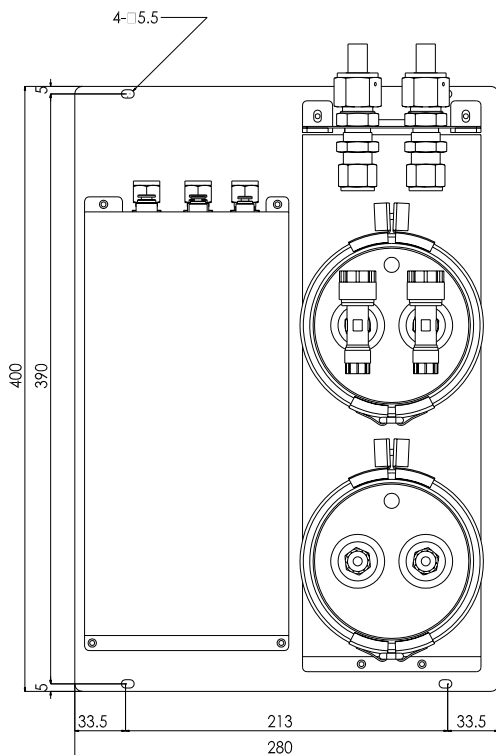
COMM
OUT

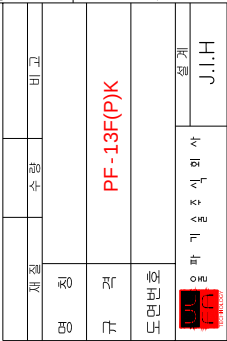
VAC LEVEL

1

SYSTEM DRAWING







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