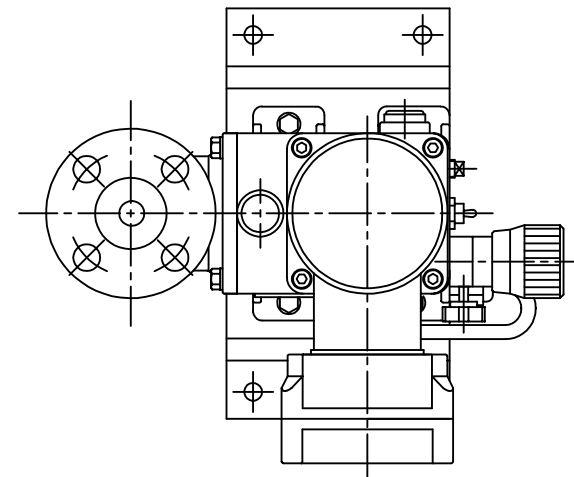
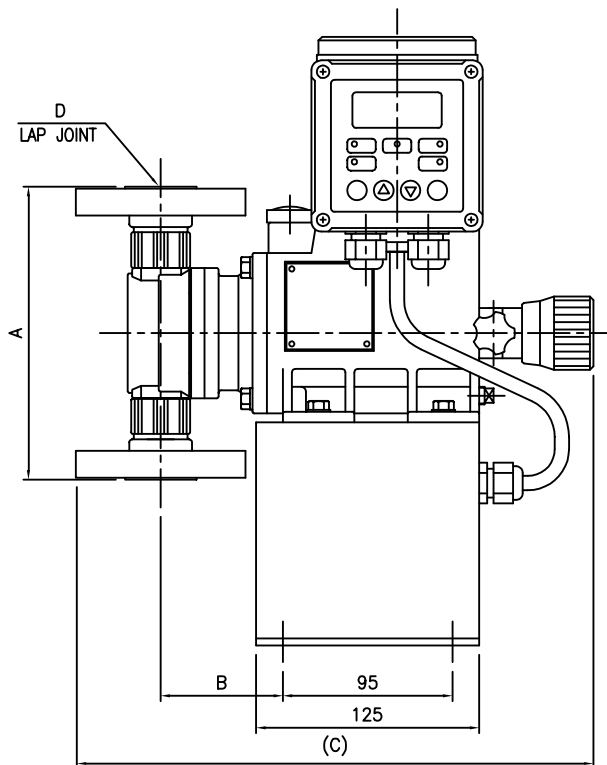
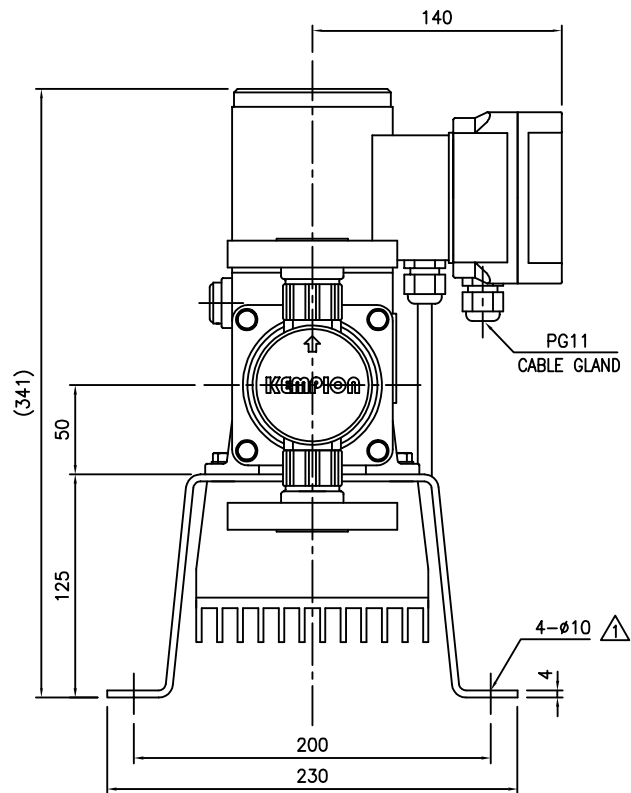


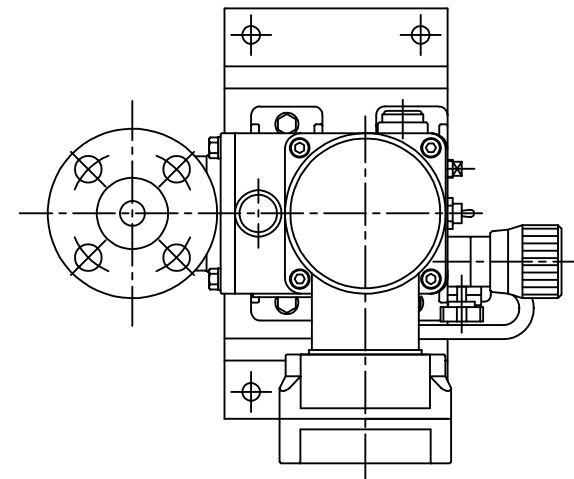
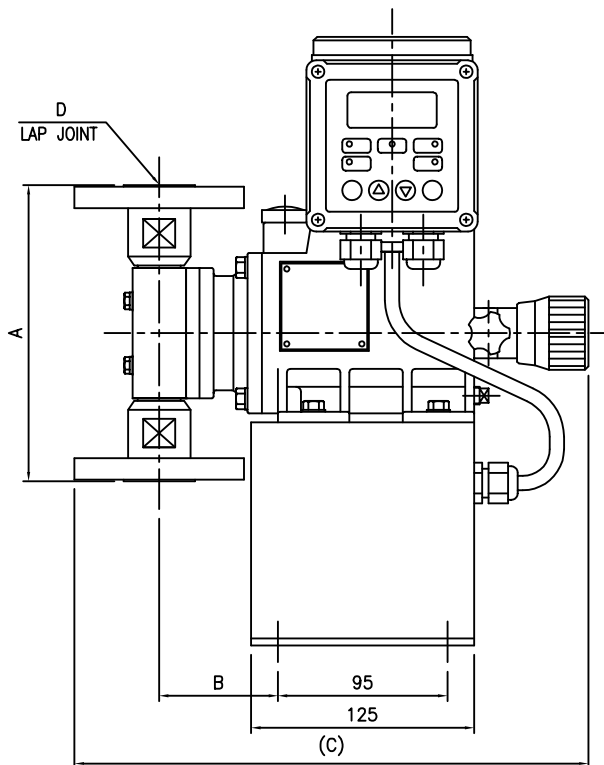
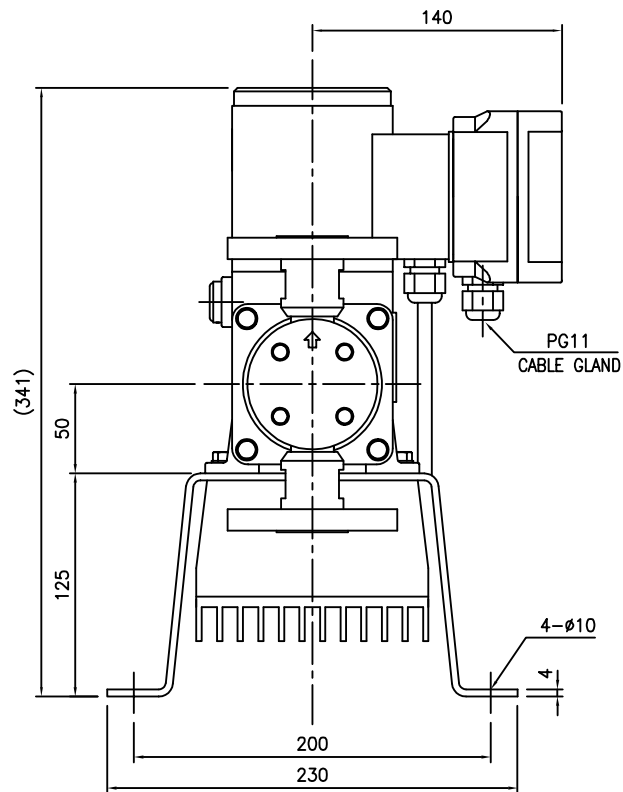


DIMENSIONS (mm)					
PUMP MODEL	A	B	C	D	WEIGHT(kg)
KM-A-500-P□□	164	69	290	KS10K 15A RF	9.2
KM-A-500-F□□					9.3
KM-A-121-P□□	164	69	291	KS10K 15A RF	9.2
KM-A-121-F□□					9.3
KM-A-251-P□□	164	68	290	KS10K 15A RF	9.2
KM-A-251-F□□					9.3

PUMP SPECIFICATIONS			
PUMP MODEL	KM-A-500	KM-A-121	KM-A-251
MAX.CAPACITY (ml/min)	50	125	255
MAX.DIS.PRESSURE (bar)	10	10	10
MAX.STROKE PER MINUTE (SPM)	115		
POWER (W)	120 (BLDC MOTOR)		

BLDC MOTOR & CONTROLLER	
TYPE	MOTOR RPM CONTROL
VOLTAGE	1ø 110~220VAC
INPUT SIGNAL	4~20mADC
OUTPUT SIGNAL	4~20mADC ISOLATED

ITEM NO		NO.	DESCRIPTION	SIZE	MAT'L	Q'TY	REMARK
		MAT'L	MAT'L DIM		WEIGHT		SCALE N/S(0.32)
		FILE NAME	GOAPF-01	제출 TITLE OUTLINE DRAWING			
		APPROVED		KM-A-500~251 PUMP(FLANGE TYPE)			
		CHECKED		제출 DWG NO G42101			
		DESIGNED					
		DRAWN		천세산업 주식회사 CHEON SEI IND. CO.,LTD.			
STORAGE NO.							
ORG.DWG							



DIMENSIONS (mm)					
PUMP MODEL	A	B	C	D	WEIGHT(kg)
KM-A-500-S□□	166	67	288	KS10K 15A RF	11.4
KM-A-500-6□□					
KM-A-121-S□□	166	67	289	KS10K 15A RF	11.4
KM-A-121-6□□					
KM-A-251-S□□	166	68	290	KS10K 15A RF	11.4
KM-A-251-6□□					

PUMP SPECIFICATIONS			
PUMP MODEL	KM-A-500	KM-A-121	KM-A-251
MAX.CAPACITY (ml/min)	50	125	255
MAX.DIS.PRESSURE (bar)	10	10	10
MAX.STROKE PER MINUTE (SPM)	115		
POWER (W)	120 (BLDC MOTOR)		

BLDC MOTOR & CONTROLLER	
TYPE	MOTOR RPM CONTROL
VOLTAGE	1ϕ 110~220VAC
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ITEM NO		NO.	DESCRIPTION	SIZE	MAT'L	Q'TY	REMARK
		MAT'L	MAT'L DIM		WEIGHT		SCALE N/S(0.32)
		FILE NAME	GOASF-01	專題 TITLE OUTLINE DRAWING			
		APPROVED		KM-A-500~251 PUMP(FLANGE TYPE)			
		CHECKED		專圖 DWG NO G42301			
		DESIGNED					
		DRAWN					
STORAGE NO.				천세산업 주식회사 CHEON SEI IND. CO.,LTD.			
ORG.DWG							