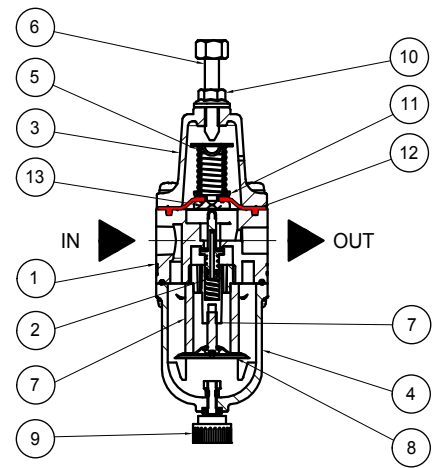
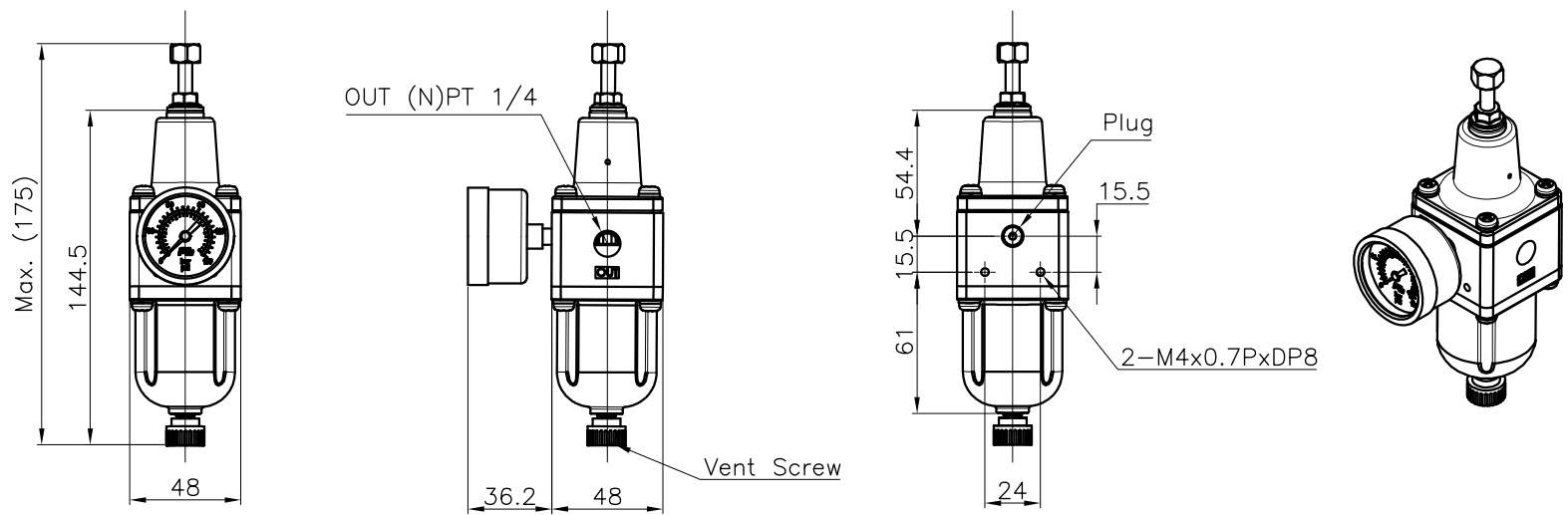


REV. NO.	REVISION	DESCRIPTION	DATE	APPROVED
A				



NO.	DESCRIPTION	MATERIAL	Q'ty
1	BODY	ALDC 12.1	1
2	NOZZLE SEAT	BRASS	1
3	SPRING COVER	ALDC 12.1	1
4	FILTER CASE	ALDC 12.1	1
5	ADJUST SPRING	PW	1
6	ADJUST SCREW	SUS304	1
7	AIR FILTER	PE	1
8	FILTER COVER	SUS304	1
9	VENT SCREW	BRASS	1
10	LOCK NUT	SUS304	1
11	SPRING SEAT	PC	1
12	DIAPHRAGM	NBR	1
13	RELIEF SEAT	AL	1

-SPECIFICATIONS

Model	FR-10	FR-11
Port size	PT(Rc) 1/4 or NPT 1/4	NPT 1/4
Fluid	Air	
Output Pressure Range	0 - 4 bar (60 psi) / 0 - 8 bar (120 psi)	
Max. Supply Pressure	15 bar (225psi)	
Operating and Fluid Temperature	-20°C to +70°C	
Supply Air	Filtered compressed, dry and non-oiled air (up to 5 micron)	
Gauge Port Size	PT(Rc) 1/8	
Filtration	5 micron	
Housing Material	Aluminum die-cast	Stainless steel 316
Pressure Gauge Material	Stainless steel	
Weight	0.5 kg	1 kg

FR-10	Body Material	Port Size	Output Pressure Range
	<input type="checkbox"/> 10 : Aluminum die-cast <input type="checkbox"/> 11 : Stainless steel 316	<input type="checkbox"/> R : PT(Rc) 1/4 <input type="checkbox"/> N : NPT 1/4	<input type="checkbox"/> 1 : 0 ~ 4 bar (60 psi) <input type="checkbox"/> 2 : 0 ~ 8 bar (120 psi)

PG POWER-GENEX
<http://www.power-genex.com>

NAME	SIGNATURE	PROJ : 3rd	TITLE : AIR FILTER REGULATOR
Kim. D. H			PRODUCT NAME :
CHECKED Kim. K. W		SCALE : 1:1	MODEL :
APPROVED Kim. K. W		SIZE : A3	FR10
DATE			DWG NO. PG-FR-01
QUANTITY	DIMENSION : mm		REV. NO. A
	SHEET 1 OF 1		