

# M2030VA

## Mass Flow Meter

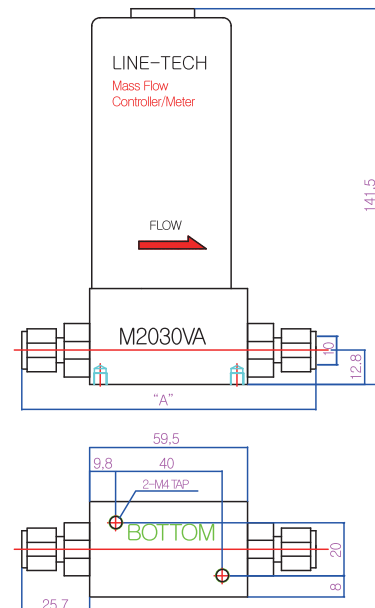
### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2030VA
Range(N2)	0.01slpm~30slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1 × 10 <sup>-9</sup> atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
1/8" SW	106.2
1/4" SW	107.5
3/8" SW	113.8
1/4" VCR	107.3



# M2100VA

## Mass Flow Meter

### Features

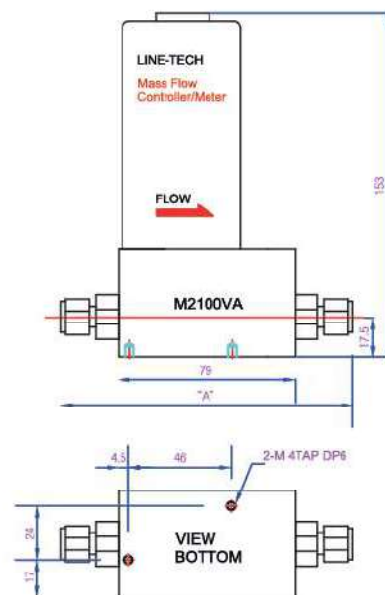
- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available



### Specifications

Model	M2100VA
Range(N2)	30slpm~100slpm
Accuracy	±1% of FS
Repeatability	±0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 or +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1×10 <sup>-9</sup> atm, cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
1/4" SW	131
3/8" SW	134
1/2" SW	133.3
1/4" VCR	127
1/2" VCR	130.5



# M2200VA

## Mass Flow Meter

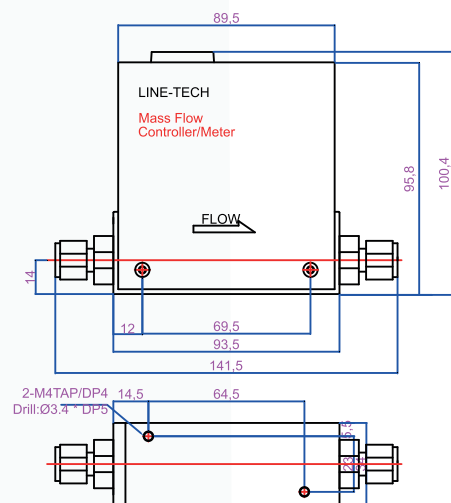
### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2200VA
Range(N2)	30slpm~150slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/8"SWG	149.4
1/4"SWG	141.5
1/4"VCR	141.3



# M2300VA

## Mass Flow Meter

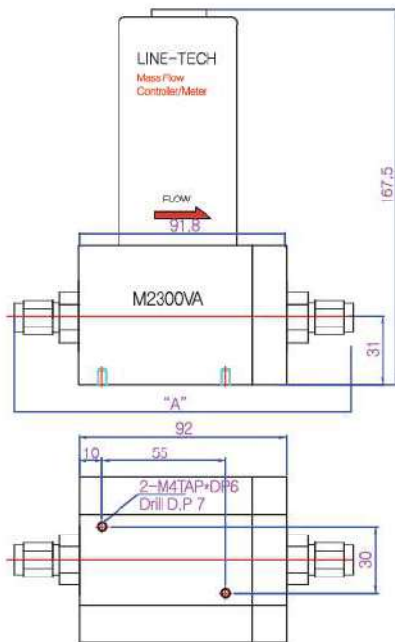
### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2300VA
Range(N2)	100slpm~300slpm
Accuracy	±1% of FS
Repeatability	±0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 or +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1×10 <sup>-9</sup> atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/8" SW	147
1/2" SW	150.3
1/2" VCR	147.5



# M2400VA

## Mass Flow Meter

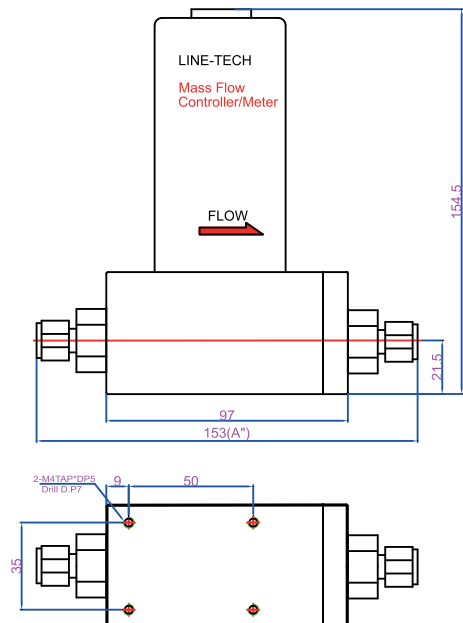
### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2400VA
Range(N2)	100slpm~500slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/8"SWG	153
1/2"SWG	162
3/4"SWG	165
1/2"VCR	155



# M2500VA

## Mass Flow Meter

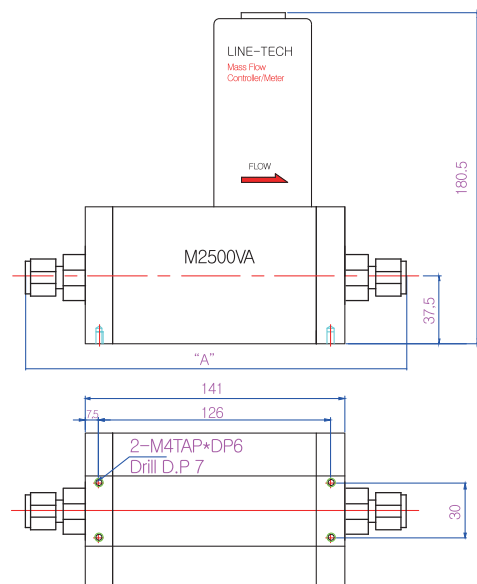
### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2500VA
Range(N2)	300slpm~1000slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
1/2" SW	209
3/4" SW	209
1" SW	217



# M2600VA

## Mass Flow Meter

### Features

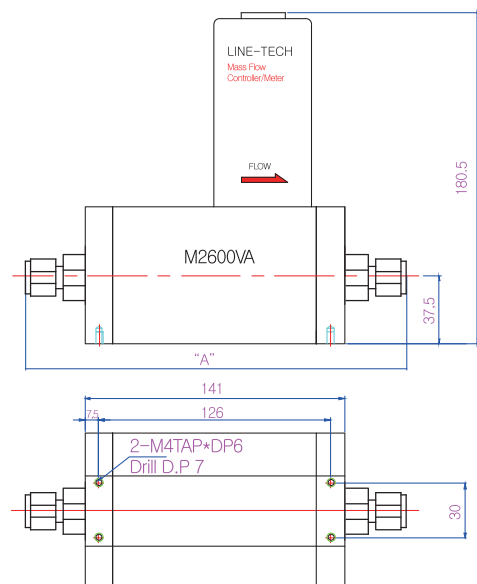
- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2600VA
Range(N2)	1000slpm~1500slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	1 × 10 <sup>-9</sup> atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
1/2" SW	209
3/4" SW	209
1" SW	217

\* 1500LPM 이상은 Option 사항 - 제조사 문의



# M2700VA

## Mass Flow Meter

### Features

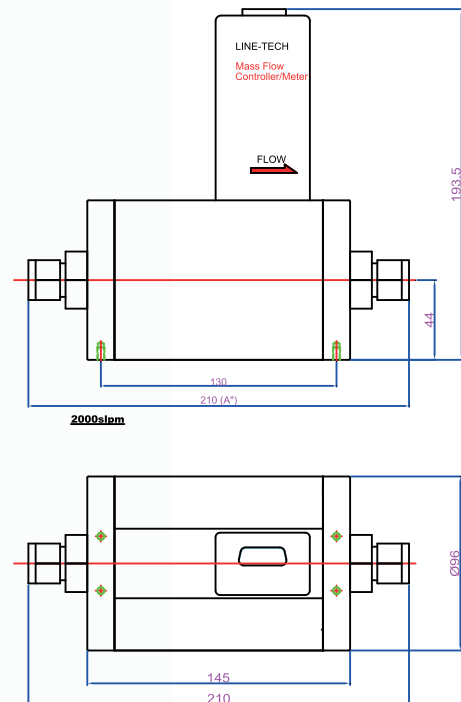
- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2700VA
Range(N2)	1500slpm~2500slpm
Response Time	< 2 sec
Accuracy	± 1% of FS
Repeatability	±0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
1/2" SWG	210
3/4" SWG	213
1" SWG	221.8

\* 2500LPM 이상은 Option 사항 - 제조사 문의





# M2800VA

## Mass Flow Meter

### Features

- Accurate at Low Flow
- Fast Response
- Compact Connection
- Highly Stable Removable Sensor
- High Corrosion Resistance
- Excellent Linearity
- Excellent Long-Term Stability
- Wide Pressure Range Available

### Specifications

Model	M2800VA
Range(N2)	2500slpm~5000slpm
Response Time	< 2 sec
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc, 350mA
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/4" SWG	213
1" SWG	221.8

