

Recovery  
Unit

Light  
Fast



## M Series Recovery Unit

Making Your Job More Enjoyable



## Light • Compact

### DC brushless Motor

- Faster recovery
- Lighter

### High Pressure Protection

- Safe to use

### Better Visibility

- Easy to read large LCD display
- Backlit display for clarity

### Oil-free Compressor

- Suitable for all commonly used refrigerants

### One Key Operation

- Easy to use

### Self-purge Function

- Prevent mixing of various refrigerants

Model	VRR12M			
Refrigerant	Categories III : R12,R134a,R401C,R500,1234yf Categories IV : R22,R401A, R401B, R402B, R407C, R407D, R408A,R409A,R411A R411B,R412A,R502,R509 Categories V : R402A,R404A,R407A,R407B,R410A,R507,R32			
Power Supply	220-240V~50/60Hz	115V~/60Hz		
Motor	Brushless DC motor 3/4HP			
Motor Speed	3000 rpm			
Maximal Current Draw	2.6 A	5.5 A		
Compressor	Oil-less, Air-cooled, Piston style			
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)			
Recovery Rate (kg/min)	Vapor	Categories III	Categories IV	Categories V
	Liquid	0.20	0.25	0.25
	Push/pull	1.76	1.98	2.42
		4.60	5.60	6.30
Operating Temperature	0 °C - 40 °C			
Dimensions	304×202×360 mm			
Weight	7.8 kg			

## M Series Recovery Unit

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## Fast • Light

### DC brushless Motor

- Faster recovery
- Lighter

### Oil-free Compressor

- Suitable for all commonly used refrigerants

### Better Visibility

- Easy to read large LCD display
- Backlit display for clarity

### Self-purge Function

- Prevent mixing of various refrigerants

### Micro Channel Condenser

- Fast recovery
- Better cooling performance compare to traditional condenser

Model	VRR24M-C			
Refrigerant	Categories III : R12, R134a, R401C, R500, 1234yf Categories IV : R22, R401A, R401B, R402B, R407C, R407D, R408A,R409A,R411A R411B,R412A,R502,R509 Categories V : R402A,R404A,R407A,R407B,R410A,R507,R32			
Power Supply	220-240V~50/60Hz	115V~/60Hz		
Motor	Brushless DC motor 1HP			
Motor Speed	3000 rpm			
Maximal Current Draw	5 A	10 A		
Compressor	Oil-less, Air-cooled, Piston style			
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)			
Recovery Rate (kg/min)	Vapor	Categories III	Categories IV	Categories V
	Liquid	0.43	0.54	0.54
	Push/pull	3.60	4.00	4.20
		7.50	8.50	9.50
Operating Temperature	0 °C - 40 °C			
Dimensions	370×250×297 mm			
Weight	11 kg			

## L Series Recovery Unit

Making Your Job More Enjoyable

Suit for  
**R32**

Built in pressure gauge

One key operation

Self-purge function



Oil free compressor

Cooling fan

## Light • Fast

### One Key Operation

- Easy to use

### High Pressure Protection

- Safe to use

### Oil-free Compressor

- Suitable for all commonly used refrigerants

### Self-purge Function

- Prevent mixing of various refrigerants

Model	VRR12L-R32			VRR12LOS-R32		
Refrigerant	Categories III : R12,R134a,R401C,R500,1234fy Categories IV : R22,R401A, R401B, R402B, R407C, R407D, R408A,R409A,R411A R411B,R412A,R502,R509 Categories V : R402A,R404A,R407A,R407B,R410A,R507,R32					
Power Supply	220V-240V~/50-60Hz	115V~/60Hz	220V-240V~/50-60Hz	115V~/60Hz		
Motor	3/4 HP	3/4 HP	3/4 HP	3/4 HP		
Motor Speed	1450rpm/1750rpm	1750rpm	1450rpm/1750rpm	1750rpm		
Maximal Current Draw	4 A	4 A	4 A	8 A		
Compressor	Oil-less, Air-cooled, Piston style					
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)					
Recovery Rate (kg/min)	Vapor	0.20	0.25	0.25	0.20	0.25
	Liquid	1.60	1.80	2.20	1.60	1.80
	Push/pull	4.60	5.60	6.30	4.60	5.60
Operating Temperature	0 °C-40 °C					
Dimensions	450×250×355 mm					
Weight	13.0 kg			14.2 kg		

## L Series Recovery Unit

Making Your Job More Enjoyable

Suit for  
**R32**

Built in pressure gauge

One key operation

Self-purge function



Oil free compressor

Cooling fan

## Light • Fast

### One Key Operation

- Easy to use

### Twin Cylinder

- Faster recovery

### Oil-free Compressor

- Suitable for all commonly used refrigerants

### Self-purge Function

- Prevent mixing of various refrigerants

### High Pressure Protection

- Safe to use

Model	VRR24L-R32			VRR24LOS-R32		
Refrigerant	Categories III : R12,R134a,R401C,R500,1234fy Categories IV : R22,R401A, R401B, R402B, R407C, R407D, R408A,R409A,R411A R411B,R412A,R502,R509 Categories V : R402A,R404A,R407A,R407B,R410A,R507,R32					
Power Supply	220V-240V~/50-60Hz	115V~/60Hz	220V-240V~/50-60Hz	115V~/60Hz		
Motor	1 HP	1 HP	1 HP	1 HP		
Motor Speed	1450rpm/1750rpm	1750rpm	1450rpm/1750rpm	1750rpm		
Maximal Current Draw	5 A	10 A	5 A	10 A		
Compressor	Oil-less, Air-cooled, Piston style					
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)					
Recovery Rate (kg/min)	Vapor	0.40	0.50	0.50	0.40	0.50
	Liquid	3.00	3.50	3.50	3.00	3.50
	Push/pull	7.50	8.50	9.50	7.50	8.50
Operating Temperature	0 °C-40 °C					
Dimensions	450×250×355 mm					
Weight	13.5 kg			14.7 kg		



## L Series Recovery Unit

Making Your Job More Enjoyable



## Light • Fast

### One Key Operation

- Easy to use

### Self-purge Function

- Prevent mixing of various refrigerants

### Oil-free Compressor

- Suitable for all commonly used refrigerants

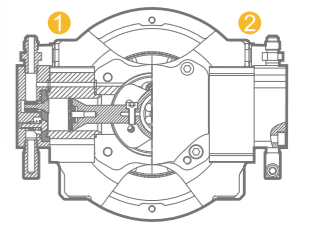
### High Pressure Protection

- Safe to use

Model	VRR12L			VRR12L-OS			
Refrigerant	Categories III : R12, R134a, R401C, R500 Categories IV : R22, R401A, R401B, R402B, R407C, R407D, R408A, R409A, R411A, R411B, R412A, R502, R509 Categories V : R402A, R404A, R407A, R407B, R410A, R507						
Power Supply	220-240V~/50-60Hz	115V~/60Hz	220V-240V~/50-60Hz	115V~/60Hz			
Motor	3/4 HP	3/4 HP	3/4 HP	3/4 HP			
Motor Speed	1450rpm/1750rpm	1750rpm	1450rpm/1750rpm	1750rpm			
Maximal Current Draw	4 A	8 A	4 A	8 A			
Compressor	Oil-less, Air-cooled, Piston style						
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)						
Recovery Rate (kg/min)		Categories III	Categories IV	Categories V	Categories III	Categories IV	Categories V
	Vapor	0.20	0.25	0.25	0.20	0.25	0.25
	Liquid	1.60	1.80	2.20	1.60	1.80	2.20
	Push/pull	4.60	5.60	6.30	4.60	5.60	6.30
Operating Temperature	0 °C - 40 °C						
Dimensions	400×250×355 mm						
Weight	13.0 kg			14.2 kg			

## L Series Recovery Unit

Making Your Job More Enjoyable



Twin Cylinder

## Light • Fast

### One Key Operation

- Easy to use

### Twin Cylinder

- Faster recovery

### Oil-free Compressor

- Suitable for all commonly used refrigerants

### Self-purge Function

- Prevent mixing of various refrigerants

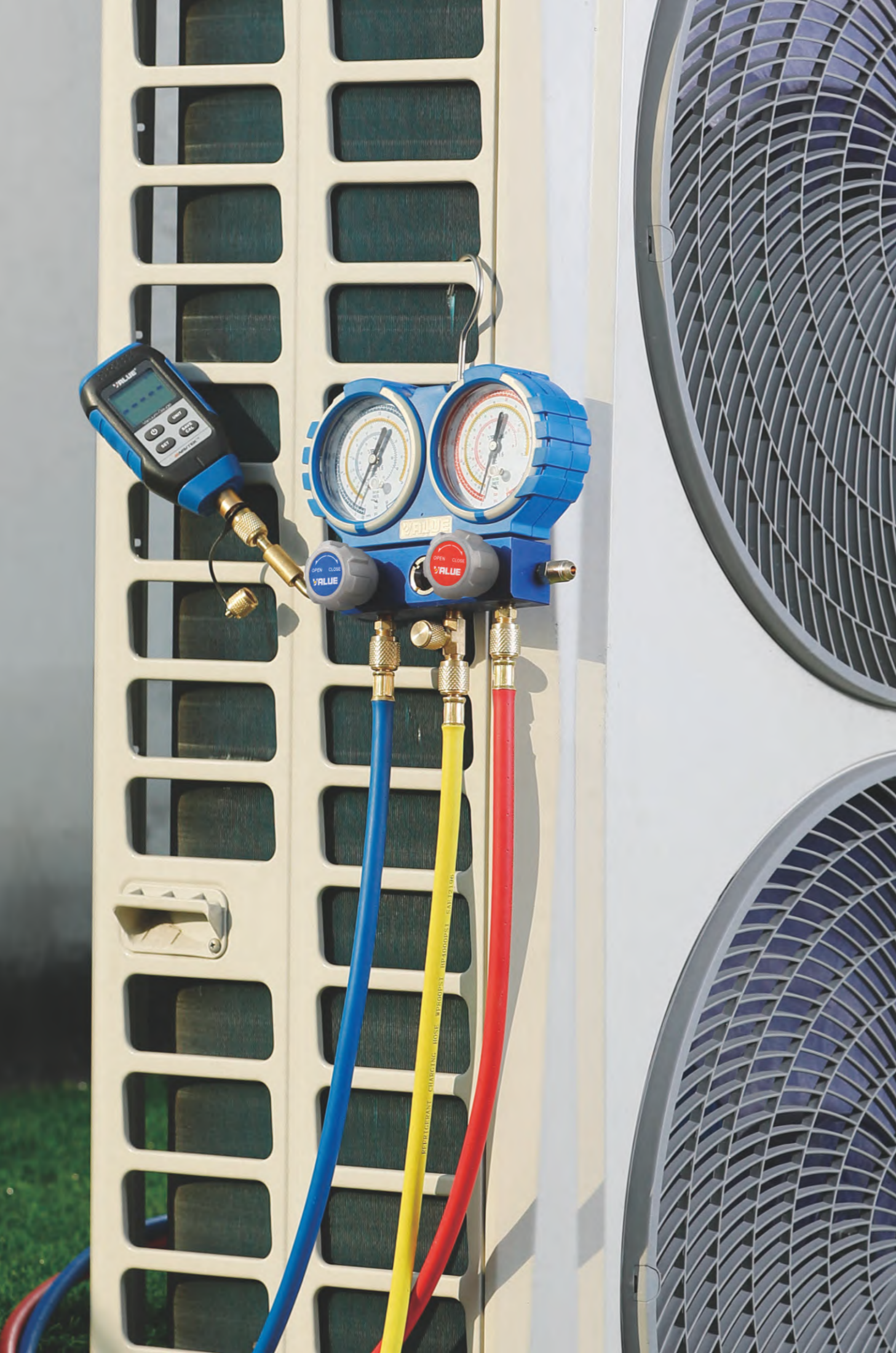
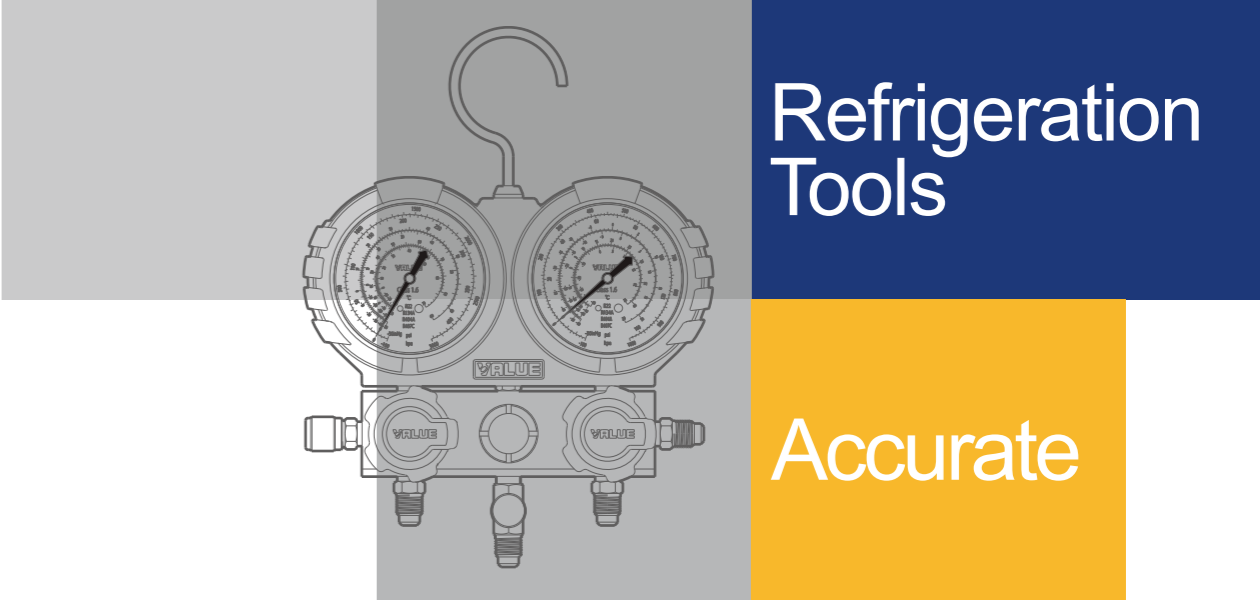
### High Pressure Protection

- Safe to use

Model	VRR24L			VRR24L-OS			
Refrigerant	Categories III : R12, R134a, R401C, R500 Categories IV : R22, R401A, R401B, R402B, R407C, R407D, R408A, R409A, R411A, R411B, R412A, R502, R509 Categories V : R402A, R404A, R407A, R407B, R410A, R507						
Power Supply	220-240V~/50-60Hz	115V~/60Hz	220V-240V~/50-60Hz	115V~/60Hz			
Motor	1 HP	1 HP	1 HP	1 HP			
Motor Speed	1450rpm/1750rpm	1750rpm	1450rpm/1750rpm	1750rpm			
Maximal Current Draw	5 A	10 A	5 A	10 A			
Compressor	Oil-less, Air-cooled, Piston style						
Automatic Safety Shut-Off	38.5bar/3850kPa(558psi)						
Recovery Rate (kg/min)		Categories III	Categories IV	Categories V	Categories III	Categories IV	Categories V
	Vapor	0.40	0.50	0.50	0.40	0.50	0.50
	Liquid	3.00	3.50	3.50	3.00	3.50	3.50
	Push/pull	7.50	8.50	9.50	7.50	8.50	9.50
Operating Temperature	0 °C - 40 °C						
Dimensions	450×250×355 mm						
Weight	13.5 kg			14.7 kg			



# Refrigeration Tools

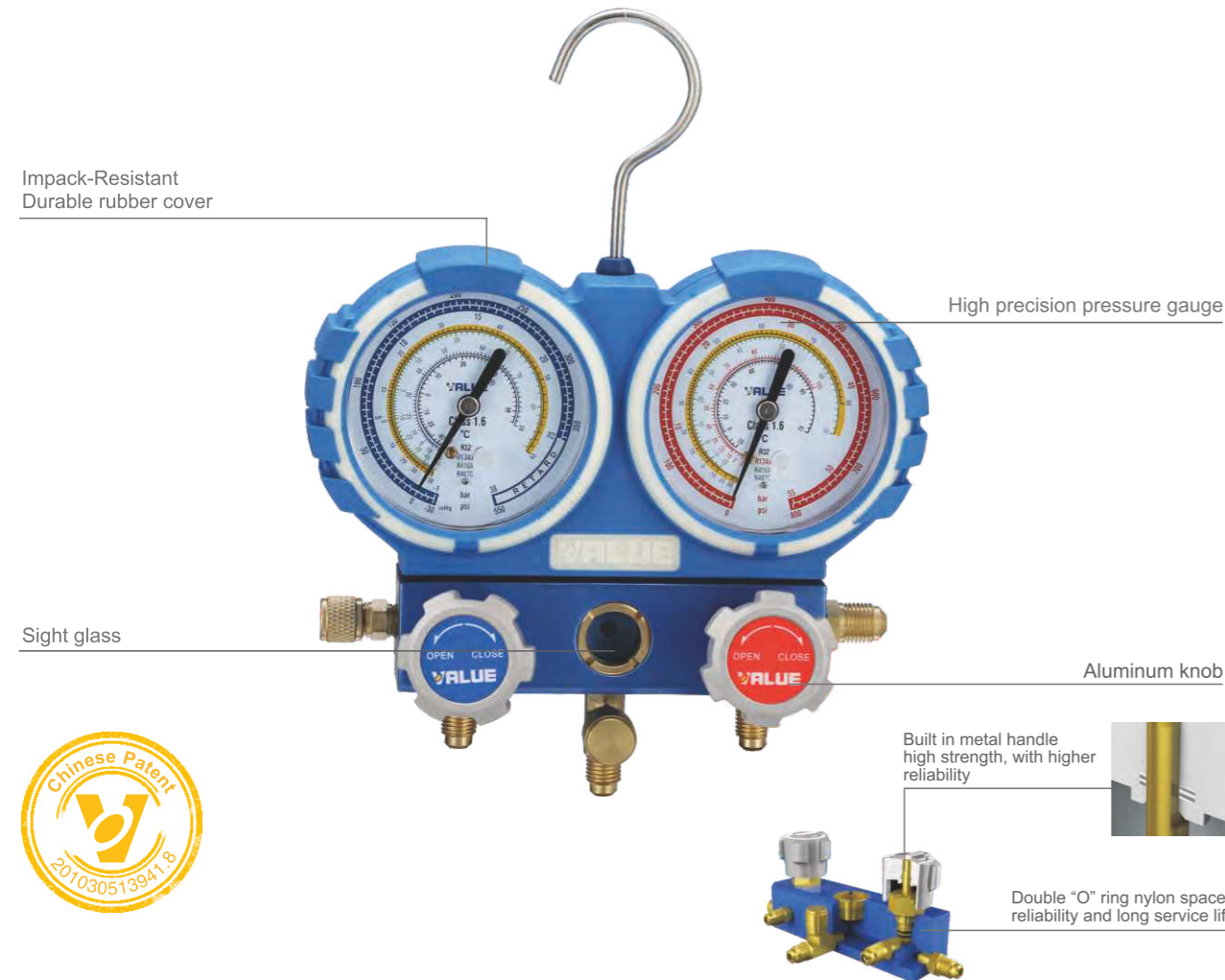




## Manifold Gauge

Making Your Job More Enjoyable

Suitable for R32, R407, R410A, R134a, 1234yf refrigerant



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### Aluminum knob

- Anti corrosion

### Sight Glass

- Easily view refrigerant movement and condition during charging and recovery

Model	VMG-2-R32	VMG-2-R32-B-03	VMG-2-1234yf
Refrigerant scale	R32	R32, R407, R410A, R134a	1234yf
Gauge Diameter	Φ80mm	Φ68mm	Φ80mm
Pressure Scale	0~80 psi; -30~500 psi		0~400 psi; -30~130 psi
Hose	Red&Blue: 1/4" -5/16", 2x1pc Yellow: 1/4" -1/4", 1pc	/	Red&Blue: M12X1.5 - M12X1.5, 2X1pc Yellow: M12X1.5 - 1/2" Acme, 1pc
Length	3x120cm	/	150cm
Package	Blow Case	Blister packing	Blow Case

## Manifold Gauge

Making Your Job More Enjoyable

### VMG-2-R600-B **NEW**

Model	VMG-2-R600-B	VMG-2-R600-B-03
Refrigerant scale	R600/R600a/R290	R600/R600a/R290
Gauge Diameter	Φ68mm	Φ68mm
Pressure Scale	-30~435psi; -30~130psi	-30~435psi; -30~130psi
Hose	Red&Blue&Yellow: 1/4"-1/4", 3x1pc	/
Length	120cm	/
Package	Blow Case	Blister packing

### VMG-2-R22

Model	VMG-2-R22	VMG-2-R22-02	VMG-2-R22-03
Refrigerant scale	R404A/R407C/R134a/R22	R404A/R407C/R134a/R22	R404A/R407C/R134a/R22
Gauge Diameter	Φ80mm	Φ80mm	Φ80mm
Pressure Scale	0~400psi; -30~140psi	0~400psi; -30~140psi	0~400psi; -30~140psi
Hose	Red&Blue&Yellow: 1/4"-1/4", 3x1pc	Red&Blue&Yellow: 1/4"-1/4", 3x1pc	/
Length	120cm	120cm	/
Package	Blow Case	Blister packing	Blister packing

Model	VMG-2-R22-B	VMG-2-R22-B-02	VMG-2-R22-B-03
Refrigerant scale	R404A/R407C/R134a/R22	R404A/R407C/R134a/R22	R404A/R407C/R134a/R22
Gauge Diameter	Φ68mm	Φ68mm	Φ68mm
Pressure Scale	0~400psi; -30~140psi	0~400psi; -30~140psi	0~400psi; -30~140psi
Hose	Red&Blue&Yellow: 1/4"-1/4", 3x1pc	Red&Blue&Yellow: 1/4"-1/4", 3x1pc	/
Length	120cm	120cm	/
Package	Blow Case	Blister packing	Blister packing

### VMG-2-R410A

Model	VMG-2-R410A	VMG-2-R410A-02	VMG-2-R410A-03	VMG-2-R410A-04	VMG-2-R410A-05
Refrigerant scale	R410A	R410A/R407C/R134a/R22			R410A/R407C/R404A/R134a
Gauge Diameter	Φ80mm				
Pressure Scale	0~800psi; -30~500psi				
Hose	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc With 2pcs adapters	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc	/	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc
Length	150 cm				
Package	Blow case	Blow case	Blister packing	Blister packing	Blister packing

Model	VMG-2-R410A-B	VMG-2-R410A-B-02	VMG-2-R410A-B-03
Refrigerant scale	R410A/R407C/R134a/R22	R410A/R407C/R134a/R22	R410A/R407C/R134a/R22
Gauge Diameter	Φ68mm	Φ68mm	Φ68mm
Pressure Scale	0~800psi; -30~500psi	0~800psi; -30~500psi	0~800psi; -30~500psi
Hose	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc	/
Standard Length	120 cm	120 cm	/
Package	Blow case	Blister packing	Blister packing

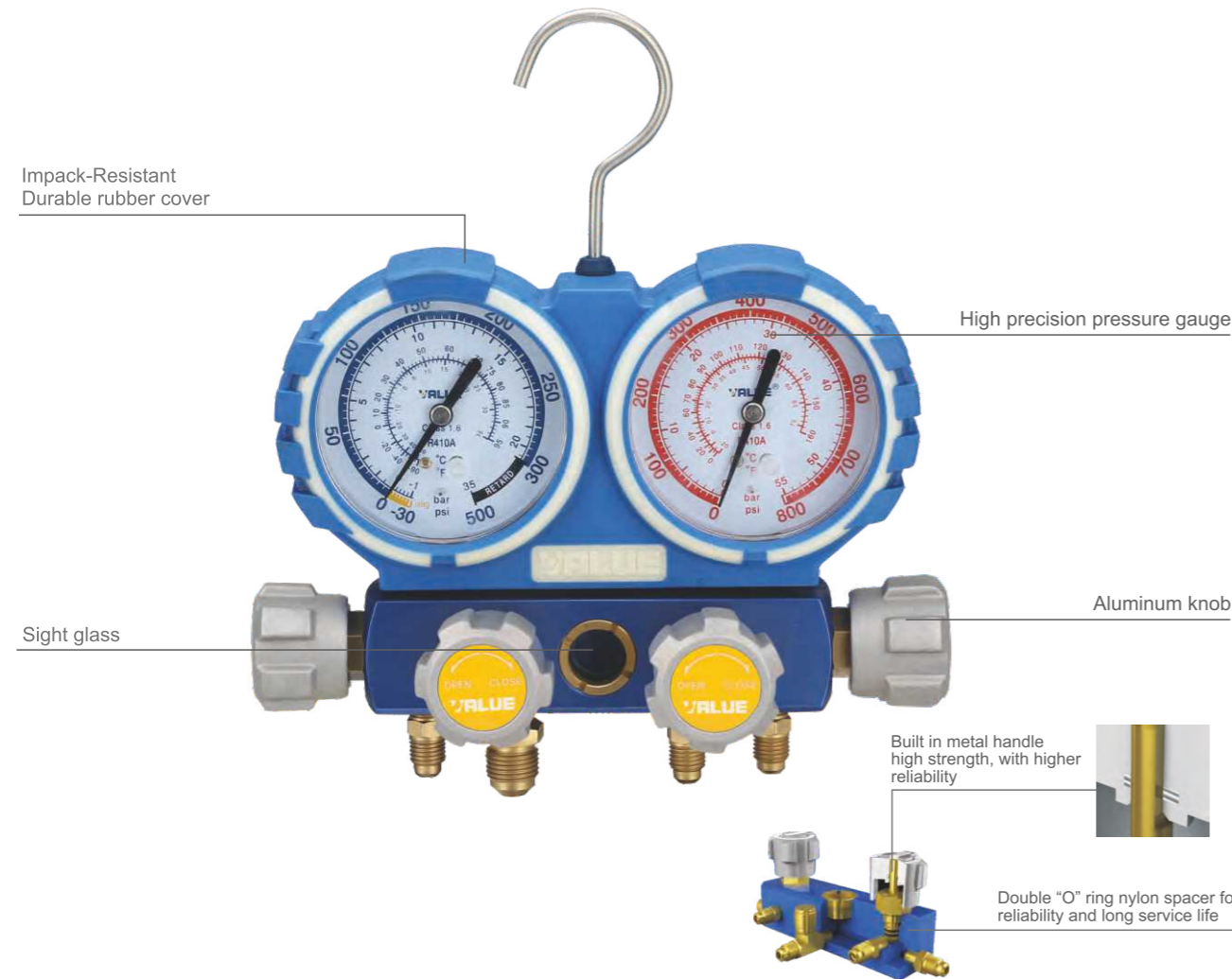
NOTICE: All information listed above is standard size, if you require other size, please appoint in the order.



## Manifold Gauge

Making Your Job More Enjoyable

Suitable for R410A refrigerant



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### Aluminum knob

- Anti corrosion

### Sight Glass

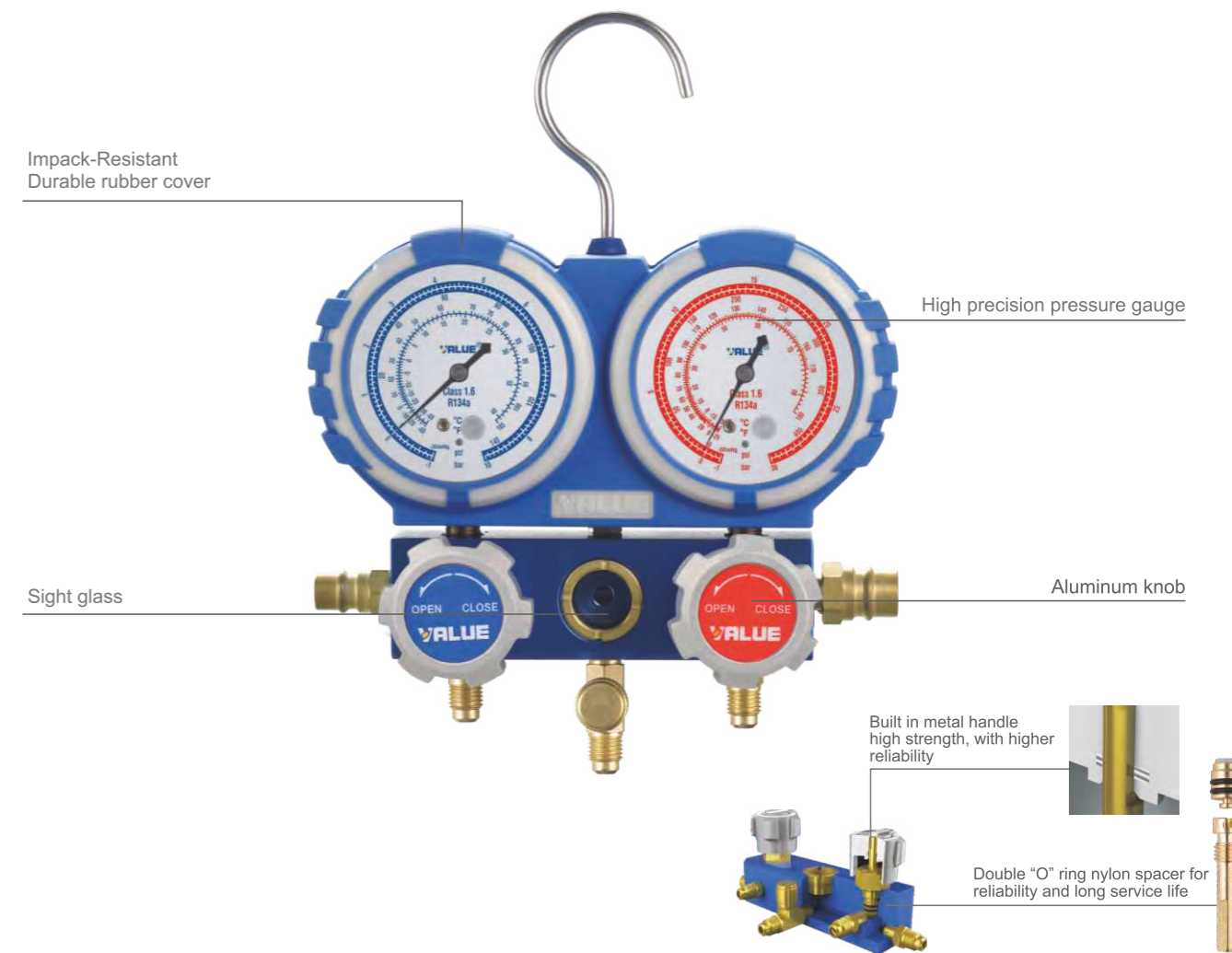
- Easily view refrigerant movement and condition during charging and recovery

Model	VMG-4-R410A
Refrigerant scale	R410A
Gauge Diameter	Φ 80mm
Pressure Scale	0~800 psi; -30~500 psi
Hose	Red&Blue: 1/4"-5/16", 2x1pc Yellow: 1/4"-1/4", 1pc Black: 3/8"-3/8", 1pc
Length	150cm
Package	Blow Case

## Manifold Gauge

Making Your Job More Enjoyable

Suitable for R134a refrigerant



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### Aluminum knob

- Anti corrosion

### Sight Glass

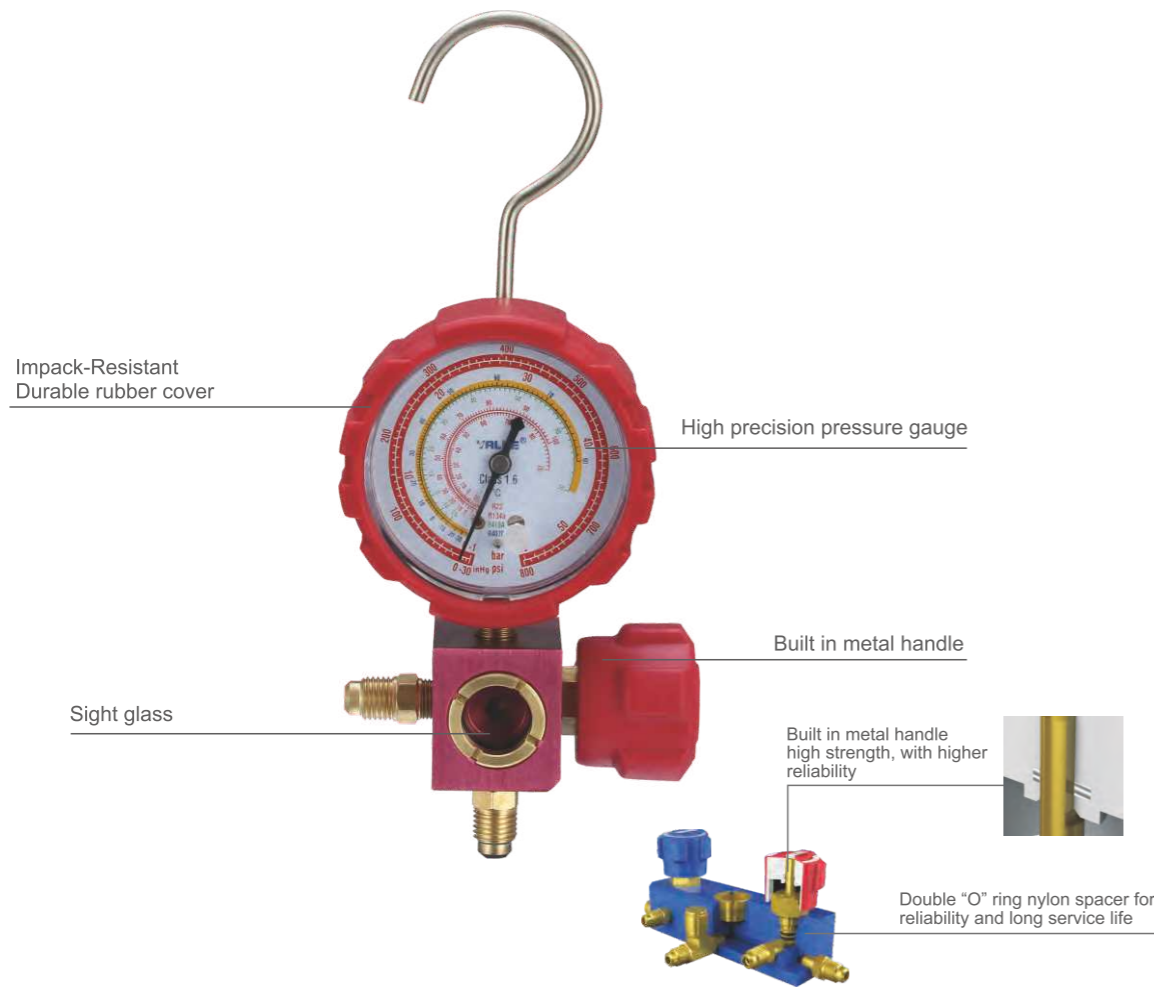
- Easily view refrigerant movement and condition during charging and recovery

Model	VMG-2-R134a	VMG-2-R134a-B	VMG-2-R134a-02	VMG-2-R134a-B-02
Refrigerant scale	R134a			
Gauge Diameter	Φ 80mm	Φ 68mm	Φ 80mm	Φ 68mm
Pressure Scale	0~400 psi; -30~140 psi		0~400 psi; -30~140 psi	
Hose	Red & Blue & Yellow: 1/4"-1/4", 3x1pc		Red & Blue: 1/2"Acme, M14x1.5, 2x1pc Yellow: 1/2"Acme, 1/2"Acme, 1pc	
Length	120cm		120cm	
Package	Blow Case		Blow Case	
Quick Couplers	VHF-SA 1set		VHF-SB 1set	



# Single Gauge

Making Your Job More Enjoyable



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### Built in metal handle

- High strength, with high reliability

### Sight Glass

- Easily view refrigerant movement and condition during charging and recovery

Model	VMG-1-U-H	VMG-1-U-L	VMG-1-S-H	VMG-1-S-L
Gauge Diameter	ABH/ABL Φ68mm			
Refrigerant scale (Optional)	ABH/ABL	R134a		
	BBH/BBL	R22/R134a/R404A/R407C		
	CBH/CBL	R22/R134a/R410A/R407C		
	EBH/EBL	R410A		
	FBH/FBL	R600/R600a/R290		
Pressure Scale	-30inHg ~ 800 psi	-30inHg ~ 500 psi	-30inHg ~ 800 psi	-30inHg ~ 500 psi
Sight glass	Without		With	
Package	Blister packing			

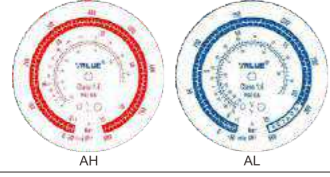
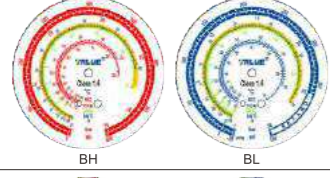
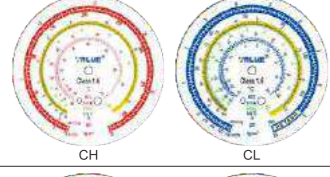
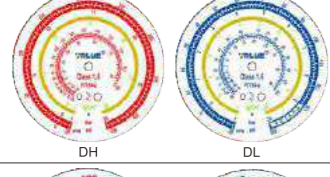
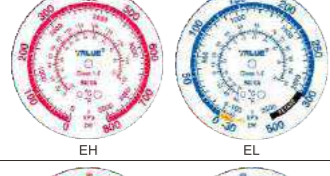
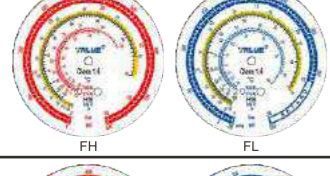
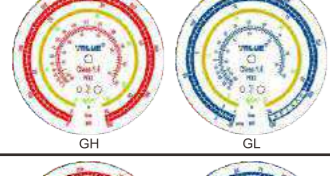
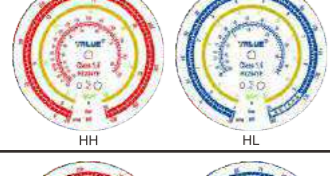
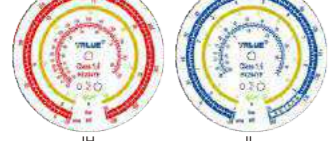
# Pressure Gauge

Making Your Job More Enjoyable

High / Low Pressure Gauge	Gauge Diameter	Unit	Refrigerant	MRP NO.	Thread
	Φ68mm	°C/F/ Pis/Bar	R134a	342260108 342260109	NPT1/8"
	Φ68mm	°C/Psi/Bar	R22 R134a R404A R407C	342260110 342260111	NPT1/8"
	Φ68mm	°C/Psi/Bar	R22 R134a R410A R407C	342260112 342260113	NPT1/8"
	Φ68mm	°C/F/ Psi/Bar	R410A	342260114 342260115	NPT1/8"
	Φ68mm	°C/Psi/Bar	R404A R134a R410A R407C	342260118 342260119	NPT1/8"
	Φ68mm	Psi/Bar	R600 R600a R290	342266427 342266428	NPT1/8"
	Φ68mm	Psi/Bar	R22 R410A R32	342260122 342260123	NPT1/8"
	Φ68mm	Psi/Bar	R32 R134a R410A R407C	342260124 342260125	NPT1/8"

Pressure Gauge

Making Your Job More Enjoyable

High / Low Pressure Gauge	Gauge Diameter	Unit	Refrigerant	MRP NO.	Thread
	Φ80mm	°C/°F/Psi/Bar	R410A	342260101 342260102	NPT1/8"
	Φ80mm	°C/Psi/Bar	R22 R134a R410A R407C	342260104 342260105	NPT1/8"
	Φ80mm	°C/Psi/kg/cm <sup>2</sup>	R22 R134a R404A R407C	342260401 342260402	NPT1/8"
	Φ80mm	°C/°F/Psi/ Bar/kg/cm <sup>2</sup>	R134a	342260405 342260406	NPT1/8"
	Φ80mm	°C/°F/Psi/kPa	R410A	342260409 342260410	NPT1/8"
	Φ80mm	°C/Bar/Psi	R404A R134a R410A R407C	342260411 342260412	NPT1/8"
	Φ80mm	°C/°F/Psi/ Bar/kg/cm <sup>2</sup>	R32	342260413 342260414	NPT1/8"
	Φ80mm	°C/°F/Psi/ Bar/kg/cm <sup>2</sup>	1234yf	342260415 342260416	NPT1/8"
	Φ80mm	°C/Psi/Bar	R32 R134a R410A R407C	342260421 342260422	NPT1/8"

Digital Manifold Gauge

Making Your Job More Enjoyable

Suitable for R32, R410A, R22, 1234yf, R134a refrigerant



Precision/Impact-Resistant

**Impact-resistant**

- Impact-Resistant design
- Durable rubber cover

**Sight Glass**

- Easily view refrigerant movement and condition during charging and recovery

**Accurate**

- Precision pressure gauge

**Wide Range of Application**

- Suit for more than 40 refrigerants

**LCD Backlit Display**

- Clearly display, easy to read

**Built in metal handle**

- High strength, with high reliability

Model	VDG-1
Operating temperature	10~90% RH
Measuring range pressure	-14.5~725 psi
Net weight	1.2 kg



## Digital Single Gauge

Making Your Job More Enjoyable

Suitable for R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507 refrigerant



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### LCD Backlit Display

- Clearly display, easy to read

### Sight Glass

- Easily view refrigerant movement and condition during charging and recovery

### Wide Range of Application

- Suit for 9 refrigerants

### Built in metal handle

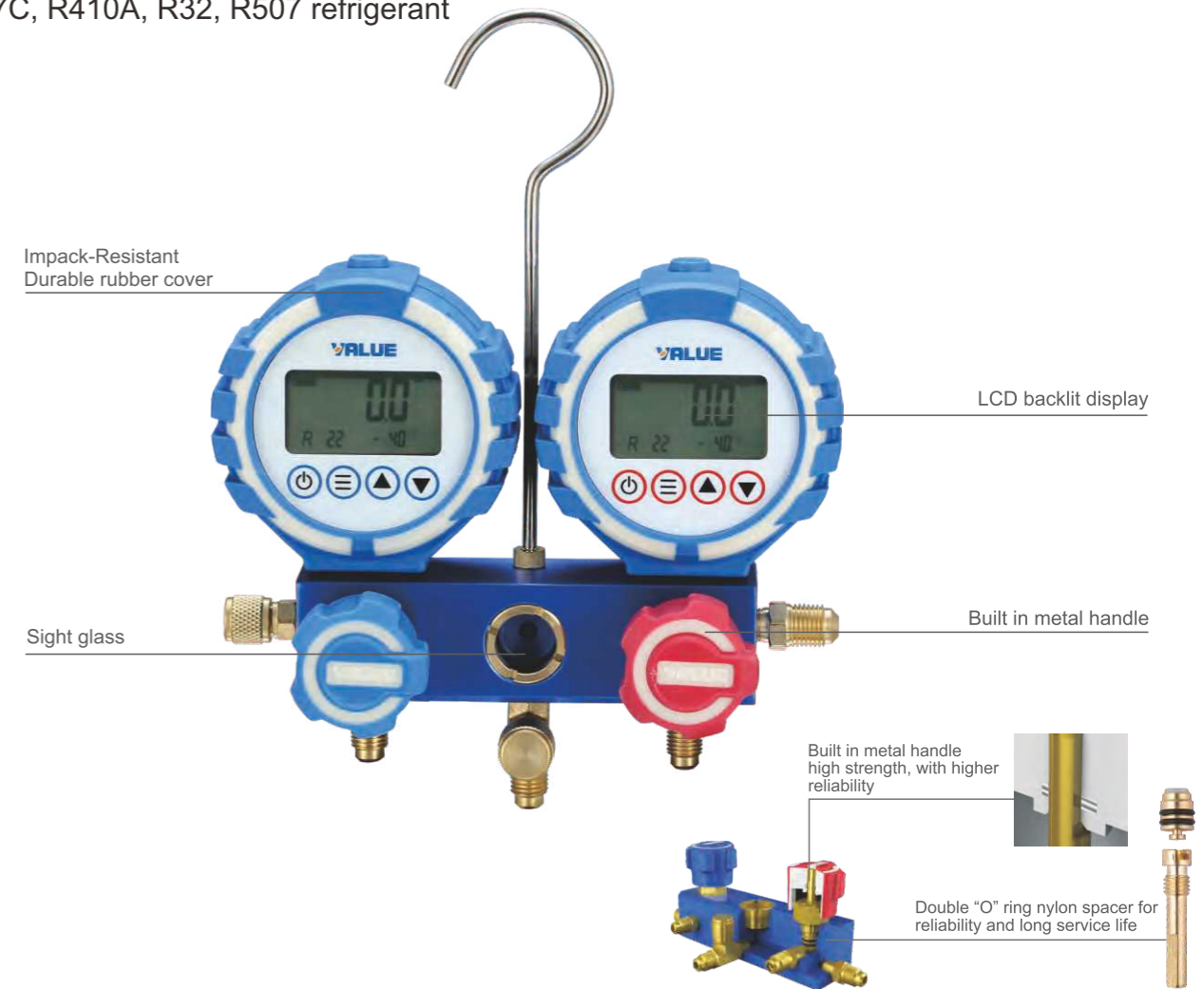
- High strength, with high reliability

Model	VDG-S1
Refrigerant scale	R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507
Pressure display	psi bar Kpa Mpa kgf/cm <sup>2</sup>
Pressure resolution	1 psi; 0.1 bar; 10 kPa; 0.01 Mpa; 0.1 kgf/cm <sup>2</sup>
Connection	2x1/4" SAE
Power	9V battery

## Digital Manifold Gauge

Making Your Job More Enjoyable

Suitable for R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507 refrigerant



## Precision/Impact-Resistant

### Impact-resistant

- Impact-Resistant design
- Durable rubber cover

### Accurate

- Precision pressure gauge

### LCD Backlit Display

- Clearly display, easy to read

### Sight Glass

- Easily view refrigerant movement and condition during charging and recovery

### Wide Range of Application

- Suit for 9 refrigerants

### Built in metal handle

- High strength, with high reliability

Model	VDG-2-S1
Refrigerant scale	R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507
Pressure display	psi bar Kpa Mpa kgf/cm <sup>2</sup>
Pressure resolution	1 psi; 0.1 bar; 10 kPa; 0.01 Mpa; 0.1 kgf/cm <sup>2</sup>
Hose	Red & Blue: 1/4"-5/16", 2x150cm Yellow: 1/4"-1/4", 150cm
Power	9V*2 battery



## Digital Manifold Gauge

Making Your Job More Enjoyable

Suitable for R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507 refrigerant



## Precision/Impact-Resistant

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### Built in metal handle

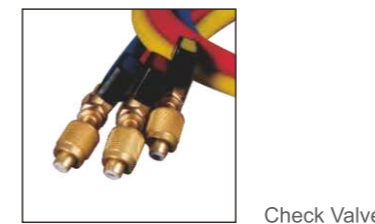
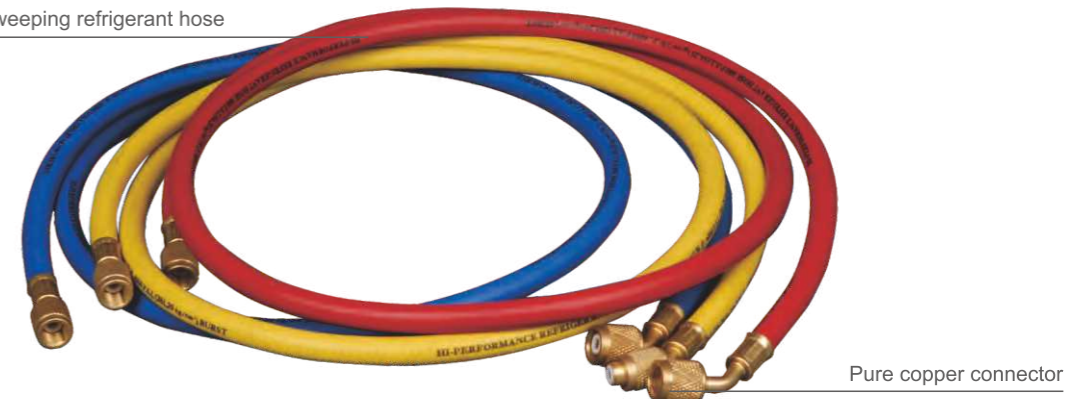
- High strength, with high reliability

Model	VDG-4-S1
Refrigerant scale	R22, R134a, 1234yf, R290, R404A, R407C, R410A, R32, R507
Pressure display	psi bar Kpa Mpa kgf/cm <sup>2</sup>
Pressure resolution	1 psi; 0.1 bar; 10 kPa; 0.01 Mpa; 0.1 kgf/cm <sup>2</sup>
Hose	Red & Blue: 1/4"-5/16", 2x150cm Yellow: 1/4"-1/4", 150cm Black: 3/8"-3/8", 150cm
Power	9V*2 battery

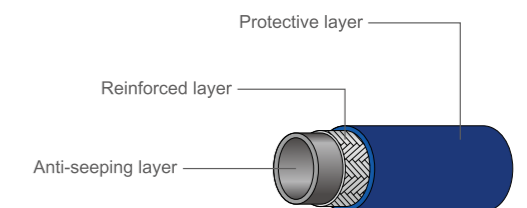
## Refrigerant Hose

Making Your Job More Enjoyable

3-layer anti-sweeping refrigerant hose



Check Valve



## High strength

### Wide Range of Application

- It's suit for R410A, R134a, R22, etc

### Safe and Reliable

- Rubber tube reinforced thickness 12mm, Ensure safe and reliable using

### High Oil-resistance, Anti-seep

- 3 layer reinforce refrigerant tube, Effective avoid seeping
- Pure copper connector, Longitudinal die-casting

### Check Valve

- Effectively complete the pipeline switching

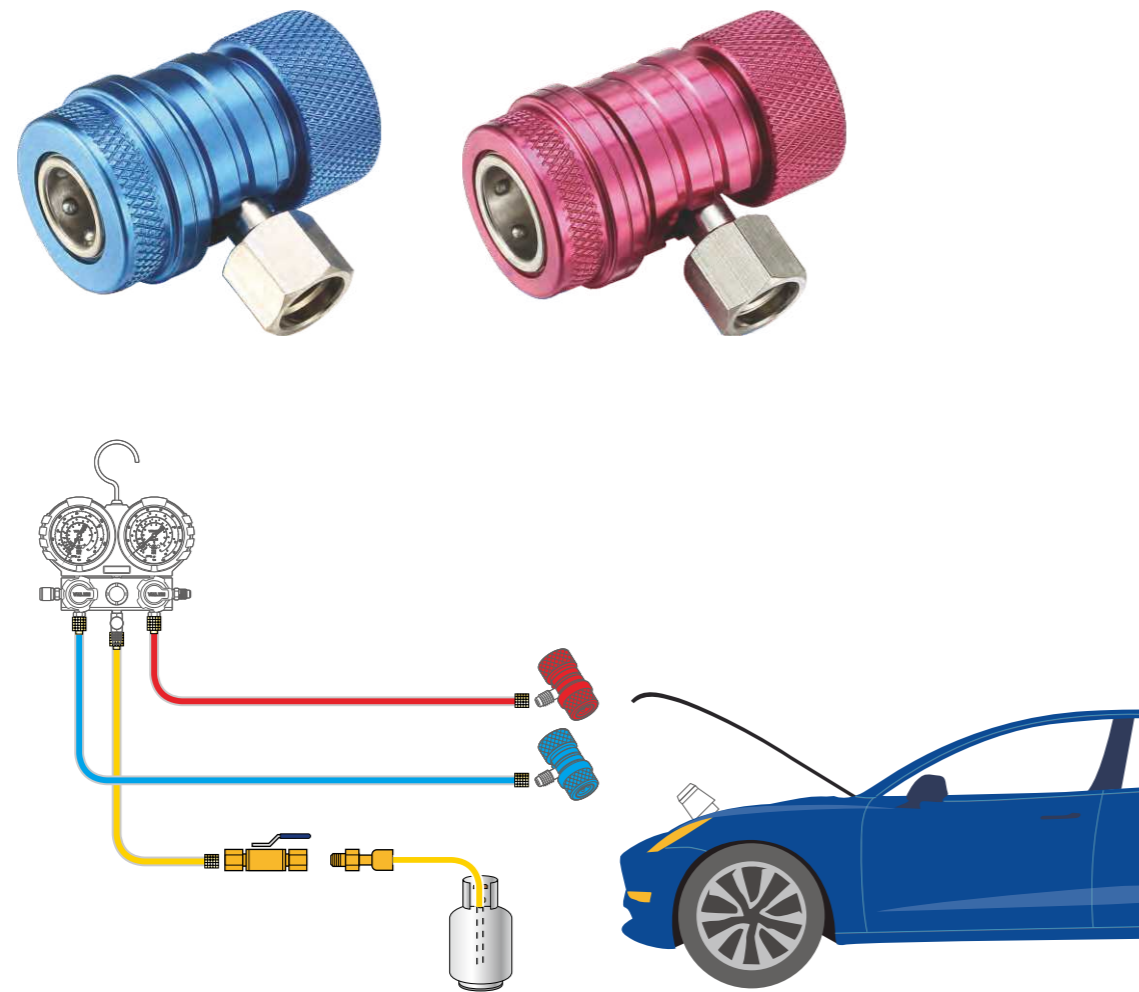
Model	R410A	R134a
Working pressure	0~800 psi	0~500 psi
VRP-U-R	1/4"-5/16"	1/4"-1/4"
VRP-U-Y	1/4"-1/4"	1/4"-1/4"
VRP-U-B	1/4"-5/16"	1/4"-1/4"
Length	90cm 120cm 150cm	

Model	R410A	R134a , R22 , R12	R134a , R22 , R12
Working pressure	0~800 psi	0~500 psi	0~500 psi
VRP-C-R	1/4"-5/16"	1/4"-1/4"	1/2" M14x1.5
VRP-C-Y	1/4"-1/4"	1/4"-1/4"	1/2" -1/2"
VRP-C-B	1/4"-5/16"	1/4"-1/4"	1/2" M14x1.5
Length	90cm 120cm 150cm		



## Quick Coupler

Making Your Job More Enjoyable



## Quick-connect

### Easy to Use

- Automatically lock, one-step connection

### Durable

- High strength, high pressure resistance
- Long service life

### High Oil-resistance, Anti-seeping

- 3-layer reinforce refrigerant tube, Effective avoid seeping
- Longitudinal die-casting seal, prevent leakage of connector

VHF quick couples series

Model	VHF-SA	VHF-SB	VHF-SC	VHF-SY
Description	1/4" SAE	M14 × 1.5	3/8" SAE	M12 × 1.5

## Check Valve

Making Your Job More Enjoyable



Item	Description	Item	Description
CV01	Male: 1/4"SAE Female: 5/16" SAE	Cv07	Male: 1/4"SAE Female: 1/4" SAE
CV02	Male: 1/4"SAE Female: 5/16" SAE 45°	CV08	Male: 5/16"SAE Female: 5/16"SAE 45°
CV03	Male: 1/4"SAE Female: 5/16" SAE 60°	CV09	Male: 5/16"SAE Female: 5/16"SAE 60°
CV04	Male: 5/16"SAE Female: 5/16" SAE	CV10	Male: 5/16"SAE Female: 1/4" SAE
CV05	Male: 1/4"SAE Female: 1/4" SAE 45°	CV11	Male: 5/16"SAE Female: 1/4"SAE 45°
CV06	Male: 1/4"SAE Female: 1/4" SAE 60°	CV12	Male: 5/16"SAE Female: 1/4" SAE 60°

## Adapter



Item	Description	Item	Description
V01	Male: 5/16"SAE 90° Female: 5/16" SAE	V05	Male: 1/4"SAE Female: 5/16" SAE
V02	Male: 1/4"SAE 90° Female: 5/16" SAE	V06	Male: 5/16"SAE Female: 1/4" SAE
V03	Male: 5/16"SAE 90° Female: 1/4" SAE	V07	Male: 1/4"SAE Female: 5/16" SAE
V04	Male: 1/4"SAE 90° Female: 1/4" SAE	V08	Male: 5/16"SAE Female: 1/4" SAE





Weighing pan

Remote control

## High Measurement

### High Precise Sensor

- Precise measurement
- High precision

### LCD Backlit Display

- Clear display, easy to read

### Compact

- Easy to carry

Model	VES-50A	VES-100A
Weighting range	50 kg	100 kg
Resolution	2 g	5 g
Accuracy	±0.05% F.S	
Display	LCD	
Power	DC 9V/AC(100V~230V)	
Working environment	-10°C~40°C, ≤75% Humidity	
Platform size	237×237 mm	
Weight	5 kg	



Blow box

High Precise Valve

Weighing pan

Remote control

## High Measurement

### High Precise Sensor

- Precise measurement
- High precision

### LCD Backlit Display

- Clear display, easy to read

### High Precise Valve

- Quantitative filling precision control

### Compact

- Easy to carry

Model	VES-50B	VES-100B
Weighting range	50 kg	100 kg
Resolution	2 g	5 g
Accuracy	±0.05% F.S	
Display	LCD	
Power	DC 9V/AC(100V~230V)	
Working environment	-10°C~40°C, ≤75% Humidity	
Platform size	237×237 mm	
Weight	6.5 kg	
Automatic shut-off	Yes	