

Charging valve



Product Description

- The charging valve is an one-way service valve with valve inside.
- The charging valve is used on the freezer, cold store and air-conditioning unit.

Features

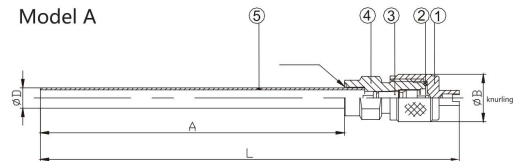
- Equipped with imported valve inside of reliable performance.
- Double sealing ensure leak-tight.
- Copper tube of various lengths and hardness are available.
- Valve bonnet is knurled for easy handling.

Technical Parameters

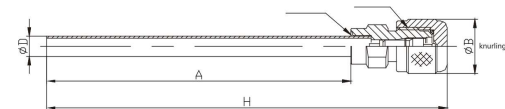
Applicable Refrigerant	HCFC and HFC
Applicable Medium Temperature	-25°C ~ +120°C
Max. Operating Pressure	3.0MPa
Max. Allowable Pressure	4.5MPa

Configuration

Model A



Model B



- 1.valve bonnet
2.O-ring
3.valve core
4.valve body
5.copper tube

Model Selection

Type	Connection	Size	Overall Dimension					Hexagonal S	Thread M	Weight(g)
			A	B	ΦD	H	L			
Type A	1/4SAE	1/8	60	14	3.17	---	94	11	7/16-20UNF	22
	1/4SAE	3/16	60	14	4.76	---	94	11	7/16-20UNF	23
	1/4SAE	1/4	90	14	6.35	---	124	11	7/16-20UNF	28
Type B	1/4SAE	1/4	90	14	6.35	118	---	12	7/16-20UNF	30
	1/2SAE	1/4	90	16	6.35	118	---	14	1/2-20UNF	39
	1/2SAE	1/4	90	16	6.35	118	---	14	1/2-16UNF	40

Note: A, H, L can be customized