



**TECHNICAL SPECIFICATIONS**

1. AIRTIGHT PRESSURE: 2.94MPa.
2. MAX. WORKING PRESSURE: 4.15MPa.
3. BURST PRESSURE: 15MPa.
4. FLUID: R22, R410A, R407C.
5. ALLOWABLE FLUID TEMPERATURE:  $-30^{\circ}\text{C}+120^{\circ}\text{C}$ .
6. VALVE LEAKAGE:  $800\text{cm}^3/\text{min}$ . or less, With Air, Under  $\Delta P=15\text{kgf}/\text{cm}^2$ .
7. MOUNTING POSITION: No Limits.
8. NO SCAR, BURRS AND CHIPS OUTSIDE.
9. MUST BE CLEAN AND DRY INSIDE.
10. "→" STANDS FOR THE FLOW DIRECTION.
11. STICK THE LABEL ACCORDING TO THE FLOW DIRECTION WHEN FINISHED.
12. ADOPT CHROME-FREE PASSIVATION DURING CLEANING THE COPPER TUBE.

4	HF13-DA-5-03	RING	HPb59-1 $\phi 15$	1
3	HF13-DA-5-02	VALVE CORE	PTFE	1
2	HF13-DA-5-01	VALVE BASE	HPb59-1 $\phi 15$	1
1	HF13-DA-5-04	VALVE BODY	TP2Y2 $\phi 16 \times \phi 14+0.05/-0$	1
NO.	PART NO.	NAME	MATERIAL	QTY

CHANGES			APPROVAL			DATE			MATERIAL:			Wenling Hengfa Air-Condition Comp		
DRAWING			CHECK			APPROVAL			FD8-4 (FD12-5)					
END-USER#:			UNIT			SCALE			REV.			CHECK VALVE		
mm			1.5:1			02			DRAWING NO:			HF13-DA-5-00		