



TECHNICAL SPECIFICATIONS

1. AIRTIGHT PRESSURE: 2.94MPa.
2. MAX. WORKING PRESSURE: 4.15MPa.
3. BURST PRESSURE: 15MPa.
4. FLUID: R22, R407C, R410A.
5. ALLOWABLE FLUID TEMPERATURE: -30°C+120°C.
6. VALVE LEAKAGE: 800cm<sup>3</sup>/min. or less, With Air, Under  $\Delta P=15\text{kgf/cm}^2$ .
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	HF-D-4A-04	VALVE COVER	HPb59-1	1
3	HF-D-4A-03	VALVE CORE	PTFE	1
2	HF-D-4A-02	VALVE BODY	HPb59-1	1
1	HF-D-4A-01	COPPER TUBE	TP2 $\phi 12.7 \times 0.7$	2
NO.	PART NO.	NAME	MATERIAL	QTY

CHANGES		APPROVAL	DATE	MATERIAL:			Wenling Hengfa Air-Condition Comp	
DRAWING				FD12-4A				
CHECK				END-USER#:			CHECK VALVE	
APPROVAL				UNIT	SCALE	REV.	DRAWING NO:	
				mm	1.5:1	01	HF-D-4A-00	