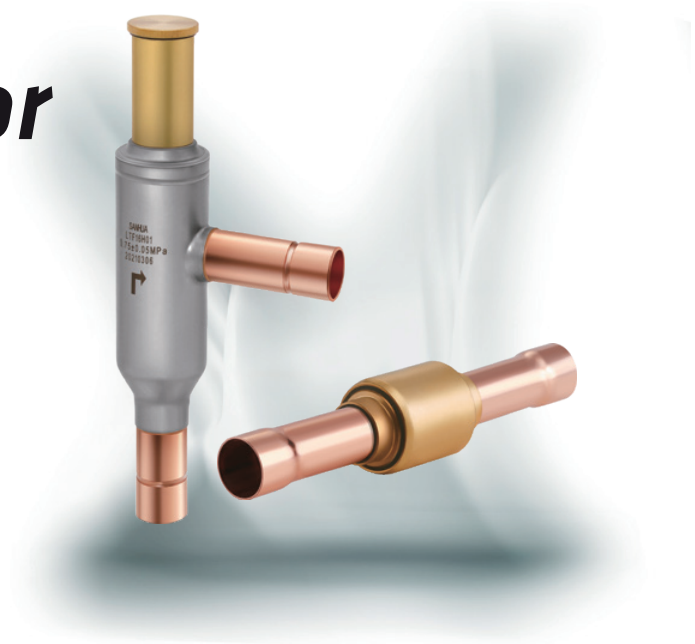


LTF SERIES

Condensing Pressure Regulator

LTF condensing pressure regulator is used in refrigeration and air conditioning units with air-cooled condensers and is installed after the condenser. When the ambient temperature is low, it will maintain constant and sufficient condensing pressure to ensure the system operate normally, generally it is used together with a differential pressure valve.



FEATURES

- ACCURATE AND ADJUSTABLE PRESSURE REGULATION
- STAINLESS STEEL VALVE BODY, CORROSION RESISTANT
- STAINLESS STEEL BELLOWS
- HIGH LIFETIME: 400,000 TIMES

GENERAL SPECIFICATION

- Applicable for all common HCFC and HFC, such as R22, R134a, R404A, R407C, R410A, R32
- Medium temperature TS min./max.: -30°C~+140°C
- Ambient temperature min./max.: -30°C~+60°C
- Relative humidity: 0 to 100% RH

LTF SERIES

Condensing Pressure Regulator

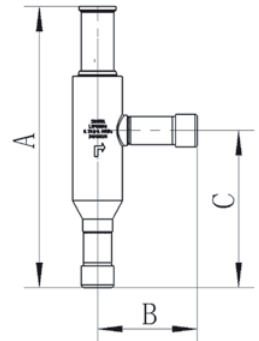


TECHNICAL PARAMETERS OF CONDENSING PRESSURE REGULATOR

Model ¹⁾	Water flow ²⁾	MOP	Factory setting pressure	Pressure regulating range	Connections ODF		Dimensions mm		
	m ³ /h	Mpa	Mpa	Mpa	Inch	mm	A	B	C
LTF16H01	2.34	4.3	0.75±0.05	0.5~1.75	5/8	16	180	64	99

Note:

- 1) If you have other specifications or with charging requirements, please contact the sales manager in the corresponding area of SANHUA
- 2) Under the inlet pressure of the product set value of 0.75Mpa+0.29Mpa



TECHNICAL PARAMETERS OF PRESSURE VALVE

Model	Full Open Water Flow*	MOP	Min.OPD	Medium Temperature	Connections ODF		Dimensions mm	
	m ³ /h	Mpa	Mpa	°C	Inch	mm	C	E
YCVS10-004	3	4.6	0.14	-40~+140	1/2	-	130	22

Note:

*The valve is fully open under 0.3Mpa differential pressure

