

## CTF SERIES

# Evaporating Pressure Regulator

The CTF evaporating pressure regulator is installed at the outlet of the evaporator to maintain constant evaporating pressure and prevent it from being too low. It can also be used for one compressor with two or more evaporators refrigeration systems to achieve different evaporating temperatures by setting different evaporators pressure.



### FEATURES

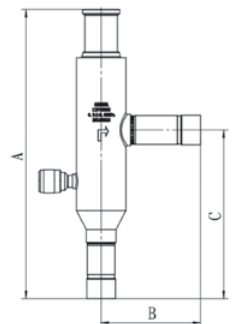
- ACCURATE AND ADJUSTABLE PRESSURE REGULATION
- STAINLESS STEEL VALVE BODY, CORROSION RESISTANT
- STAINLESS STEEL BELLOWS
- HIGH LIFETIME: 400,000 TIMES

### GENERAL SPECIFICATION

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

### TECHNICAL PARAMETER&DIMENSIONS

Model <sup>1)</sup>	Type	Water flow <sup>2)</sup>	MOP	Factory setting pressure	Pressure regulating range	Connections ODF		Dimensions mm		
		m <sup>3</sup> /h	Mpa	Mpa	Mpa	Inch	mm	A	B	C
CTF16H01	Without Charging	2.34	4.3	0.2	0.2~0.6	5/8	16	165	64	100
CTF16H51	With Charging	2.34				5/8	16	180	64	105



**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 0.2Mpa+0.29Mpa