

## **XTF SERIES**

# **SUCTION PRESSURE REGULATOR**

**(Crankcase Pressure Regulator)**

XTF series suction pressure regulator is mounted in the suction line of to the compressor, to avoid an overload of compressor by too high suction pressure.



## **FEATURES**

- ACCURATE AND ADJUSTABLE PRESSURE REGULATION
- WIDE PRESSURE OPERATING RANGE
- PULSATION DAMPING DESIGN
- STAINLESS STEEL VALVE BODY, CORROSION RESISTANT
- HIGH LIFETIME: 250,000 CYCLES

## **GENERAL SPECIFICATIONS**

- Applicable for all common HCFC, HFC, HC and HFO refrigerants such as: R22, R407C, R134a, R410A, R32, R290, R1234yf, R1234ze
- Medium temperature range: -40°C ~ +130°C
- Ambient temperature range: -40°C ~ 60°C
- Relative humidity: ≤100%

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## SUCTION PRESSURE REGULATOR



### GENERAL CHARACTERISTICS

Model	Part Number	Kv	PS	Factory setting	Pressure regulating	Connection ODF		Dimensions mm			Weight
		m <sup>3</sup> /h	MPa	MPa	MPa	Inch	mm	A	B	C	g
XTF12H01	10510000602	3.2	1.8	0.25	0~0.6	1/2	-	179	64	99	370
XTF15H01	10510000102	3.2				5/8	16	179	64	99	370
XTF22H01	10510000202	3.2				7/8	22	179	64	99	370
XTF28H01	10510000302	6.2				1-1/8	-	259	105	151	910
XTF35H01	10510000502	6.2				1-3/8	35	259	105	151	910

