

**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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### 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				1/2	-	179	64	99	370
XTF15H01	10510000102	3.2				5/8	16	179	64	99	370
XTF22H01	10510000202	3.2	1.8	0.25	0~0.6	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

