

## **COPPER PIPE WELDING COOLER SOLENOID VALVES**

2/2 Way
Direct Operated/ Pilot Operated

S6210 / S6110 SERIES

#### PRODUCT INTRODUCTION

•TORK solenoid valve is an automatic control part used in refrigeration system to conrtol refrigerant to pass or not pass. The valve is widely used in compressor group, central air conditioning, coldstorage equipment and bus air-conditioning systems.

# 2 1

**Normally Closed** 

### **TECHNICAL PARAMETERS**

Refrigerant: CFC, HCFC, HFC Temperature: -35°/+105°C Service: 100.000 cycle

Body: Brass

Internal Parts: Stainless Steel

Sealing: Teflon, Ruby





Order No	Port Size	Connection	Working Pressure		Κv
S6110/S6210	mm	mm	(bar) min. max.		lt/dk
S6210.01.025T	2,5	1/4" SAE	0	35	2,8
S6110.01.025T	2,5	1/4" ODF	0	35	
S6210.01.030T	3	1/4" SAE	0	35	3,4
S6110.01.030T	3	1/4" ODF	0	35	
S6210.02.030T	3	3/8" SAE	0	35	3,8
S6110.02.030T	3	3/8" ODF	0	35	
S6210.02.065T	6,5	3/8" SAE	0	35	8
S6110.02.065T	6,5	3/8" ODF	0	35	
S6210.02.080T	8	3/8" SAE	0	35	13
S6110.02.080T	8	3/8" ODF	0	35	
S6210.03.100T	10	1/2" SAE	0	35	32
S6110.03.100T	10	1/2" ODF	0	35	
S6210.15.150T	15	5/8" SAE	0	35	55
S6110.15.150T	15	5/8" ODF	0	35	
S6110.04.180T	18	3/4" ODF	0	35	72
S6110.16.180T	18	7/8" ODF	0	35	

### **Useful Information**

1 bar:14,5 PSI:10 mH2O:10 N/cm2:1 kg/cm2:100000 Pa, 1 PSI:69 mbar,1 m3/h:4,405 GPM:16,7 L/d 1 Gallon / minute:0,227 m3/h, 0°C:89,6 F