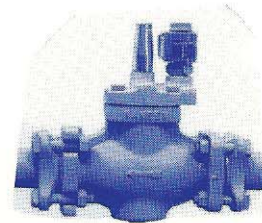


HANSEN REFRIGERATION CONTROL VALVES

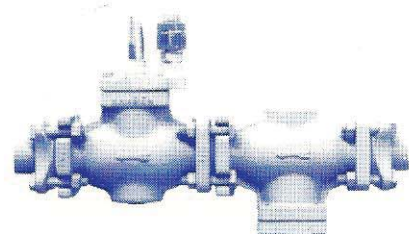
SOLENOID VALVES

1-1/2" THRU 4" HS4A SOLENOID SQUARE FLANGED

1-1/2", 2" HS4A	9.5 TEE 3 CAPS
1-1/2", 2" HS4A W/STRAINER	9.5 COMBO



2-1/2", 3" HS4A	11.5 TEE 3 CAPS
2-1/2", 3" HS4A W/STRAINER	11.5 COMBO



4" HS4A	15.0 TEE 3 CAPS
4" HS4A W/STRAINER	15.0 2 TEES 4 CAPS

1-1/2" THRU 4" SQUARE FLANGED SOLENOID HS4A WITH AND WITHOUT STRAINER

HS7 SOLENOID VALVE

Port Size	Flange Styles & Sizes		
	Connections Available		
	FPT, SW, WN		ODS
	STD	ALSO	STD
3/4"	3/4"	1", 1 1/4"	7/8"
1"	1"	3/4", 1 1/4"	1 1/8"
1 1/4"	1 1/4"	3/4", 1"	1 3/8"

FPT: Internal NPT (USA standard taper pipe thread)
 SW: Socket Weld (insert fillet weld)
 WN: Weld Neck (for butt welding)
 ODS: Outside Diameter Sweat

HS4A SOLENOID VALVES

PORT SIZE	FLANGE STYLE AND SIZES		
	CONNECTIONS AVAILABLE		
	FPT, SW, WN		ODS
	STD	ALSO	STD
3/4"	3/4"	1", 1 1/4"	7/8"
1"	1"	3/4", 1 1/4"	1 1/8"
1 1/4"	1 1/4"	3/4", 1"	1 3/8"
1 1/2"	1 1/2"	2"	1 5/8"
2"	2"	1 1/2"	2 1/8"
2 1/2"	2 1/2"	3"	2 5/8"
3"	3"	2 1/2"	3 3/8"
4"	4"	—	4 1/8"

*1 1/4" port valve is standard 2-bolt flange design; 4-bolt flange style available upon request to replace 1 1/4" R/S.