

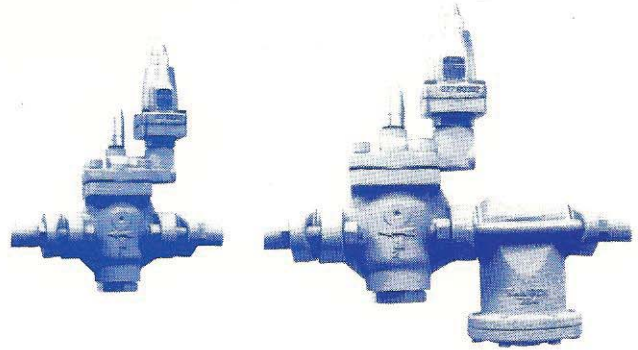
**HANSEN REFRIGERATION CONTROL VALVES**

**HA4A MODULAR**

**PRESSURE REGULATORS**

**3/4" THRU 4"**

3/4", 1", 1-1/4" HA4A	8.5 CROSS 4 CAPS
3/4", 1", 1-1/4" HA4A WITH STRAINER	8.5 COMBO (SHORT)

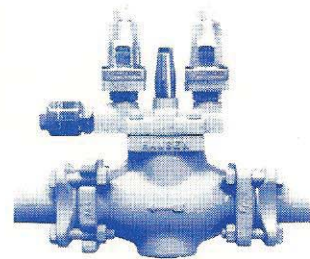


3/4" THRU 1-1/4" OVAL FLANGED HA4A WITH AND WITHOUT STRAINER

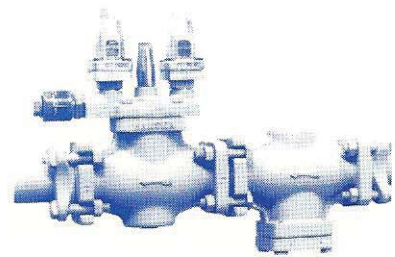
1-1/2", 2" HA4A	9.5 TEE 3 CAPS
1-1/2", 2" HA4A W/STRAINER	9.5 COMBO

2-1/2", 3" HA4A	11.5 TEE 3 CAPS
* 2-1/2", 3" HA4A W/STRAINER	11.5 COMBO

\*MUST MODIFY 11.5 COMBO FOR 2-1/2"



4" HA4A	15.0 TEE 3 CAPS
4" HA4A W/STRAINER	15.0 2 TEES 4 CAPS



1-1/4" THRU 4" SQUARE FLANGED HA4AD WITH AND WITHOUT STRAINER

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"	—	3 1/8"
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.