

REFRIGERATION SPECIALTIES CONTROL VALVES

AMMONIA SOLENOID VALVES

ALL R/S SOLENOID VALVES, 1/2" THRU 4", ARE FLANGED.
 VALVE SIZES 1/2" THRU 1" ARE OVAL (2-BOLT) FLANGED.
 VALVE SIZES 1-1/4" THRU 4" ARE SQ. (4-BOLT) FLANGED.
 VALVE SIZES 5" THRU 8" ARE WELD-IN, NOT FLANGED.

**SOLENOID VALVE TYPES
 (1/2" THRU 4")**

Type	Port Size		Flange Styles and Sizes			
			Connections Available Sizes in Inches			
			FPT, SW, WN		ODS	
	mm	inch	St'd	Also Avail.	St'd	Also Avail.
S6N	5	3/16	1/2	1/4, 3/8, 3/4	5/8	1/2, 7/8
S8F	13	1/2	1/2	3/8, 3/4	5/8	1/2, 7/8
S4A	20	3/4	3/4	1, 1 1/4	7/8	1 1/8, 1 3/8
S7A	20	3/4	3/4	1, 1 1/4	7/8	1 1/8, 1 3/8
S4A	25	1	1	3/4, 1 1/4	1 1/8	1 3/8, 1 5/8
S7A	25	1	1	3/4, 1 1/4	1 1/8	1 3/8, 1 5/8
S4A	32	1 1/4	1 1/4	1 1/2	1 3/8	1 5/8, 2 1/8
S5A	32	1 1/4	1 1/4	1 1/2	1 3/8	1 5/8, 2 1/8
S4A	40	1 5/8	1 1/2	2	1 5/8	2 1/8, 2 5/8
S5A	40	1 5/8	1 1/2	2	1 5/8	2 1/8, 2 5/8
S4A	50	2	2	1 1/2	2 1/8	2 5/8
S5A	50	2	2	1 1/2	2 1/8	2 5/8
S4A	65	2 1/2	2 1/2		2 5/8	3 1/8
S5A	65	2 1/2	2 1/2		2 5/8	3 1/8
S4A	75	3	3		3 1/8	3 5/8
S5A	75	3	3		3 1/8	3 5/8
S4A	100	4	4		4 1/8	

PLEASE NOTE THAT A VARIETY OF CONNECTIONS ARE AVAILABLE FOR MOST SIZES (SEE CHART AT LEFT), THEREFORE, BE CAREFUL TO DETERMINE VALVE SIZE ACTUALLY IN USE, AS WELL AS PIPE SIZE.

AS CAN BE SEEN FROM THE CHART, A 3/4" VALVE MAY BE USED ON A 1-1/4" PIPE, ETC. POSSIBLY THE BEST WAY TO CHECK VALVE SIZE IS TO CHECK FLANGE TYPES, OVAL OR SQUARE.

WHEN A VALVE/STRAINER COMBINATION IS USED, IT IS USEFUL TO MEASURE THE DISTANCE FROM THE C/L OF VALVE TO THE C/L OF STRAINER, THIS IS THE BEST MEANS OF DETERMINING VALVE SIZE ACTUALLY BEING USED.



NOM SIZE	3/4, 1	1-1/4	1-1/2, 2	2-1/2	3	4	
CENTER DISTANCE	C	5	7.5	9.9	11	12.2	13.5