

Quick Select Guide – Refrigeration Applications

Application	Feature	Valve	Nominal Liquid Capacity R-22 (in tons)*	Nominal Liquid Capacity R-410A (in tons)*
Liquid Line Discharge Gas Suction Line	Two Way, Normally Closed Solenoid Valve	50RB	.54	
		100RB2	1.3	
		200RB2	3.6	
		200RB3	4.8	
		200RB4	8.0	
		200RB5	8.2	
		200RB6	9.5	
		200RB7	17.0	
		200RB9	30.5	
		200RB12	34.9	
		200RD 2		3.4
		200RD 3		4.5
		200RD 4		7.5
		200RD 5		7.7
		200RD 6		8.9
		240RA8	15.6	
		240RA9 (5/8)	23.3	
		240RA9 (1-1/8)	30.5	
	240RA12	34.9		
	240RA16	58.0		
	240RA20	95.4		
	Two Way, Normally Open Solenoid Valve	500RB2	3.1	
		500RB3	4.8	
		500RB4	5.6	
		500RB5	8.2	
		500RB6	10.0	
		500RB7	15.6	
		540RA8	15.6	
540RA9 (5/8)		23.3		
540RA9 (1-1/8)		30.5		
540RA12		34.9		
540RA16	58.0			
540RA20	95.4			

* 3 psi pressure drop per ARI Standard 760.
All ratings are based on largest connection size.