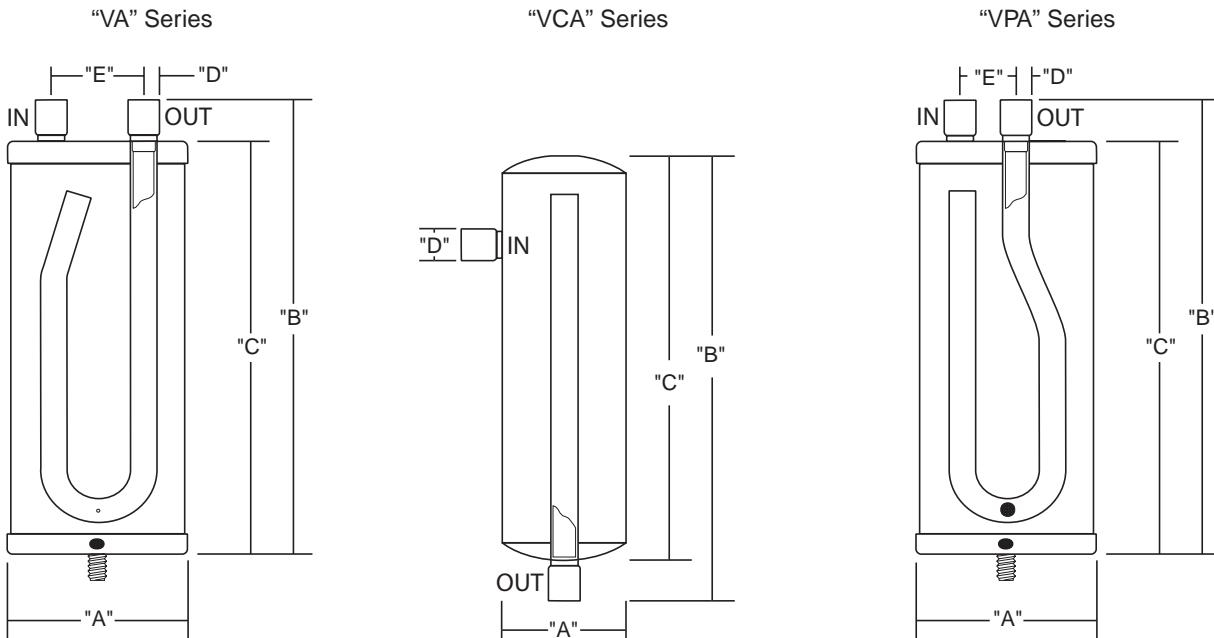


DIMENSIONS:



Catalog Number	Unit Weight Lbs. (Kg)	"A" Diameter Inches (mm)	"B" Overall Length Inches (mm)	"C" Vessel Length Inches (mm)	"D" Connection Size Inches (mm)	"E" Fitting Separation Inches (mm)	Liquid Holding Capacity ¹
VA-30-4S	1.7 (0.8)	3 (76.0)	8-1/4 (209.0)	7-1/4 (184.0)	1/2 (13.0)	1-5/8 (41.0)	2 LBS
VA-31-5S	1.9 (0.9)	3 (76.0)	10-3/8 (264.0)	9-3/8 (238.0)	5/8 (16.0)	1-5/8 (41.0)	2.5 LBS
VA-32-5S	2.1 (1.0)	3 (76.0)	12-3/8 (314.0)	11-1/2 (292.0)	5/8 (16.0)	1-5/8 (41.0)	3 LBS
VA-32-6S	2.1 (1.0)	3 (76.0)	12-5/8 (321.0)	11-1/2 (292.0)	3/4 (19.0)	1-5/8 (41.0)	3 LBS
VCA-32-6S	2.1 (1.0)	3 (76.0)	11 (279.0)	10-3/8 (263.0)	3/4 (19.0)	---	2.5 LBS
VCA-33-7S	2.1 (1.0)	3 (76.0)	13 (330.0)	12-1/4 (311.0)	7/8 (22.0)	---	3 LBS
VA-35-5S	2.7 (1.2)	3 (76.0)	15-1/16 (383.0)	13-3/4 (349.0)	5/8 (16.0)	1-5/8 (41.0)	3.5 LBS
VA-35-6S	2.7 (1.2)	3 (76.0)	15-1/16 (383.0)	13-3/4 (349.0)	3/4 (19.0)	1-5/8 (41.0)	3.5 LBS
VA-44-5SRD	4.3 (1.9)	4 (102.0)	10-3/4 (273.0)	9-15/16 (252.0)	5/8 (16.0)	2-1/2 (64.0)	5 LBS
VA-44-6SRD	4.3 (1.9)	4 (102.0)	10-5/8 (270.0)	9-3/4 (248.0)	3/4 (19.0)	2-1/2 (64.0)	5 LBS
VCA-45-7S	4.3 (1.9)	4 (102.0)	12-3/8 (314.0)	11-1/2 (292.0)	7/8 (22.0)	---	5.5 LBS
VA-54-6SRD	5.2 (2.4)	5 (127.0)	9-5/8 (244.0)	8-1/2 (216.0)	3/4 (19.0)	2-3/4 (70.0)	6 LBS
VA-54-7SRD	5.2 (2.4)	5 (127.0)	9-3/4 (244.0)	8-1/2 (216.0)	7/8 (22.0)	2-3/4 (70.0)	6 LBS
VA-55-7SRD	7.0 (3.2)	5 (127.0)	10-3/4 (273.0)	9-1/2 (241.0)	7/8 (22.0)	3 (76.0)	7.5 LBS
VA-56-6SRD	7.9 (3.6)	5 (127.0)	12-3/4 (324.0)	11-5/8 (295.0)	3/4 (19.0)	2-3/4 (70.0)	9 LBS
VA-56-7SRD	7.9 (3.6)	5 (127.0)	13 (330.0)	11-3/4 (298.0)	7/8 (22.0)	2-3/4 (70.0)	9 LBS
VA-57-7SRD	8.1 (3.7)	5 (127.0)	14-5/8 (371.0)	13-3/8 (340.0)	7/8 (22.0)	2-3/4 (70.0)	9.5 LBS
VA-57-9SRD	8.1 (3.7)	5 (127.0)	14-13/16 (376.0)	13-3/8 (340.0)	1-1/8 (29.0)	2-3/4 (70.0)	9.5 LBS
VPA-589-6SRD	5.1 (2.3)	5 (127.0)	9-5/8 (244.0)	8-5/16 (211.0)	3/4 (19.0)	1-1/2 (38.0)	5.9 LBS
VPA-589-7SRD	4.9 (2.2)	5 (127.0)	9-5/8 (244.0)	8-1/8 (206.0)	7/8 (22.0)	1-1/2 (38.0)	6 LBS
VPA-5811-6SRD	6.8 (3.1)	5 (127.0)	11-5/16 (288.0)	10 (255.0)	3/4 (19.0)	1-1/2 (38.0)	7 LBS
VPA-5811-7SRD	6.0 (2.7)	5 (127.0)	11-5/16 (288.0)	9-13/16 (249.0)	7/8 (22.0)	1-1/2 (38.0)	7 LBS
VPA-5812-7SRD	7.7 (3.5)	5 (127.0)	12-7/8 (327.0)	11-3/8 (289.0)	7/8 (22.0)	1-1/2 (38.0)	8 LBS
VPA-5815-7SRD	8.4 (3.8)	5 (127.0)	15-3/8 (389.0)	13-13/16 (351.0)	7/8 (22.0)	1-1/2 (38.0)	9.9 LBS
VPA-5817-7SRD	9.6 (4.4)	5 (127.0)	17-1/4 (438.0)	15-3/4 (400.0)	7/8 (22.0)	1-1/2 (38.0)	11.3 LBS
VA-59-9SRD	8.4 (3.8)	5 (127.0)	18-3/8 (467.0)	16-15/16 (430.0)	1-1/8 (29.0)	2-3/4 (70.0)	12 LBS
VA-59-11SRD	8.4 (3.8)	5 (127.0)	18-7/16 (468.0)	16-15/16 (430.0)	1-3/8 (35.0)	2-3/4 (70.0)	12 LBS
VA-610-7SRD	11.8 (5.4)	6 (152.0)	13-7/8 (352.0)	12-5/8 (321.0)	7/8 (22.0)	2-15/16 (75.0)	12 LBS
VA-610-9SRD	11.8 (5.4)	6 (152.0)	14 (356.0)	12-5/8 (321.0)	1-1/8 (29.0)	2-15/16 (75.0)	12 LBS
VA-611-11SRD	12.4 (5.6)	6 (152.0)	15-1/4 (387.0)	13-3/4 (349.0)	1-3/8 (35.0)	2-15/16 (75.0)	13 LBS
VA-615-11SRD	15.9 (7.2)	6 (152.0)	19-1/2 (495.3)	18 (457.0)	1-1/8 (29.0)	2-15/16 (75.0)	18 LBS
VA-616-13SRD	16.3 (7.4)	6 (152.0)	21-7/8 (556.0)	20-1/4 (514.0)	1-5/8 (41.0)	2-15/16 (75.0)	20 LBS

¹R-22 @ 40°F evaporator temperature

FLOW CAPACITY:

Catalog Number	Refrigerant 12				Refrigerant 22			
	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	+40°F (+4°C)	+20°F (-6°C)
VA-30-4S	1.1 (3.9)	0.8 (2.7)	0.5 (1.7)	2.0 (7.0)	1.3 (4.6)	0.9 (3.1)	2.0 (7.0)	1.3 (4.6)
VA-31-5S	1.7 (5.9)	1.1 (4.0)	0.7 (2.5)	3.0 (10.6)	2.0 (6.9)	1.3 (4.7)	3.0 (10.6)	2.0 (6.9)
VA-32-5S	1.7 (5.9)	1.1 (4.0)	0.7 (2.5)	3.0 (10.6)	2.0 (6.9)	1.3 (4.7)	3.0 (10.6)	2.0 (6.9)
VA-32-6S	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VCA-32-6S	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VCA-33-7S	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-35-5S	1.7 (5.9)	1.1 (4.0)	0.7 (2.5)	3.0 (10.6)	2.0 (6.9)	1.3 (4.7)	3.0 (10.6)	2.0 (6.9)
VA-35-6S	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VA-44-5SRD	1.7 (5.9)	1.1 (4.0)	0.7 (2.5)	3.0 (10.6)	2.0 (6.9)	1.3 (4.7)	3.0 (10.6)	2.0 (6.9)
VA-44-6SRD	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VCA-45-7S	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-54-6SRD	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VA-54-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-55-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-56-6SRD	2.2 (7.8)	1.5 (5.3)	1.0 (3.4)	4.0 (14.1)	2.6 (9.2)	1.8 (6.2)	4.0 (14.1)	2.6 (9.2)
VA-56-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-57-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-57-9SRD	6.6 (23.0)	4.5 (15.7)	2.8 (10.0)	11.8 (41.5)	7.7 (27.0)	5.2 (18.4)	11.8 (41.5)	7.7 (27.0)
VPA-589-6SRD	2.2 (7.7)	1.5 (5.3)	1.0 (3.5)	4.0 (14.1)	2.6 (9.1)	1.8 (6.3)	4.0 (14.1)	2.6 (9.1)
VPA-589-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VPA-5811-6SRD	4.4 (15.5)	3.1 (10.9)	2.0 (7.0)	7.5 (26.4)	5.0 (17.6)	3.4 (12.0)	7.5 (26.4)	5.0 (17.6)
VPA-5811-7SRD	4.1 (14.4)	2.8 (9.8)	1.8 (6.3)	7.3 (25.7)	4.8 (16.9)	3.2 (11.3)	7.3 (25.7)	4.8 (16.9)
VPA-5812-7SRD	4.3 (15.1)	3.0 (10.6)	2.3 (8.1)	6.3 (22.2)	4.5 (15.8)	3.0 (10.6)	6.3 (22.2)	4.5 (15.8)
VPA-5815-7SRD	4.5 (15.8)	3.1 (10.9)	2.0 (7.0)	10.4 (36.6)	6.9 (24.3)	3.7 (13.0)	10.4 (36.6)	6.9 (24.3)
VPA-5817-7SRD	5.4 (19.0)	4.1 (14.4)	2.5 (8.8)	11.2 (39.4)	7.4 (26.0)	4.9 (17.2)	11.2 (39.4)	7.4 (26.0)
VA-59-9SRD	6.6 (23.0)	4.5 (15.7)	2.8 (10.0)	11.8 (41.5)	7.7 (27.0)	5.2 (18.4)	11.8 (41.5)	7.7 (27.0)
VA-59-11SRD	10.4 (36.7)	7.1 (25.1)	4.5 (15.9)	18.8 (66.1)	12.3 (43.1)	8.3 (29.3)	18.8 (66.1)	12.3 (43.1)
VA-610-7SRD	4.1 (14.3)	2.8 (9.7)	1.8 (6.2)	7.3 (25.7)	4.8 (16.7)	3.2 (11.4)	7.3 (25.7)	4.8 (16.7)
VA-610-9SRD	6.6 (23.0)	4.5 (15.7)	2.8 (10.0)	11.8 (41.5)	7.7 (27.0)	5.2 (18.4)	11.8 (41.5)	7.7 (27.0)
VA-611-11SRD	10.4 (36.7)	7.1 (25.1)	4.5 (15.9)	18.8 (66.1)	12.3 (43.1)	8.3 (29.3)	18.8 (66.1)	12.3 (43.1)
VA-615-11SRD	10.4 (36.7)	7.1 (25.1)	4.5 (15.9)	18.8 (66.1)	12.3 (43.1)	8.3 (29.3)	18.8 (66.1)	12.3 (43.1)
VA-616-13SRD	15.8 (55.7)	10.8 (38.0)	6.8 (24.0)	28.5 (100.2)	18.6 (65.3)	12.6 (44.5)	28.5 (100.2)	18.6 (65.3)

FACTORS FOR OTHER RATINGS

Evaporator Temperature	-20°F (-28°C)	-40°F (-40°C)
X-Factor	0.28	.018

To find the capacity for -20°F (-28°C) and -40°F (-40°C) evaporator temperatures in tons, multiply the 40°F evaporator temperature by the X factor.

To find minimum capacity in tons, multiply the 40°F rating by 0.15

Maximum recommended tons based on pressure drop through the accumulator equal to 1.0°F temperature drop.

Notes:

1. Minimum recommended tons should be no less than 15% of recommended tons to insure positive oil return.
2. All data based on actual tons and is not related to horsepower.
3. Minimum evaporator temperature: -40°F. Minimum suction gas temperature through the accumulator: +10°F. For operating conditions not within the rating data, please contact Virginia KMP before proceeding with installation.



Catalog Number	Refrigerant 502					Refrigerant 134a				
	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	
VA-30-4S	1.3 (4.5)	0.8 (2.9)	0.5 (1.9)	1.3 (4.5)	0.9 (3.0)	0.5 (1.8)	1.3 (4.5)	0.9 (3.0)	0.5 (1.8)	
VA-31-5S	1.9 (6.8)	1.2 (4.3)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	
VA-32-5S	1.9 (6.8)	1.2 (4.3)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	
VA-32-6S	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VCA-32-6S	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VCA-33-7S	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-35-5S	1.9 (6.8)	1.2 (4.3)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	
VA-35-6S	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VA-44-5SRD	1.9 (6.8)	1.2 (4.3)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	1.9 (6.7)	1.3 (4.5)	0.8 (2.8)	
VA-44-6SRD	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VCA-45-7S	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-54-6SRD	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VA-54-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-55-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-56-6SRD	2.6 (9.1)	1.6 (5.7)	1.1 (3.8)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	2.5 (8.9)	1.7 (6.0)	1.0 (3.7)	
VA-56-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-57-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-57-9SRD	7.6 (26.7)	4.8 (16.9)	3.2 (11.1)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	
VPA-589-6SRD	2.6 (9.1)	1.6 (5.6)	1.1 (4.0)	2.5 (8.8)	1.7 (6.0)	1.0 (3.5)	2.5 (8.8)	1.7 (6.0)	1.0 (3.5)	
VPA-589-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VPA-5811-6SRD	4.7 (16.5)	3.0 (10.6)	2.0 (7.0)	4.6 (16.2)	3.1 (10.9)	1.9 (6.7)	4.6 (16.2)	3.1 (10.9)	1.9 (6.7)	
VPA-5811-7SRD	4.5 (15.8)	2.8 (9.8)	1.8 (6.3)	4.4 (15.5)	2.8 (9.8)	1.7 (6.0)	4.4 (15.5)	2.8 (9.8)	1.7 (6.0)	
VPA-5812-7SRD	4.6 (16.2)	2.9 (10.2)	1.9 (6.7)	4.5 (15.8)	2.9 (10.2)	1.8 (6.3)	4.5 (15.8)	2.9 (10.2)	1.8 (6.3)	
VPA-5815-7SRD	4.8 (16.9)	3.2 (11.3)	2.2 (7.7)	4.7 (16.5)	3.2 (11.3)	2.0 (7.0)	4.7 (16.5)	3.2 (11.3)	2.0 (7.0)	
VPA-5817-7SRD	6.6 (23.2)	4.8 (16.9)	3.2 (11.3)	7.5 (26.4)	5.0 (17.6)	3.1 (10.9)	7.5 (26.4)	5.0 (17.6)	3.1 (10.9)	
VA-59-9SRD	7.6 (26.7)	4.8 (16.9)	3.2 (11.1)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	
VA-59-11SRD	12.1 (42.6)	7.7 (27.0)	5.1 (17.8)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	
VA-610-7SRD	4.7 (16.5)	3.0 (10.5)	2.0 (6.9)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	4.6 (16.3)	3.1 (11.0)	1.9 (6.7)	
VA-610-9SRD	7.6 (26.7)	4.8 (16.9)	3.2 (11.1)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	7.5 (26.4)	5.0 (17.7)	3.1 (10.9)	
VA-611-11SRD	12.1 (42.6)	7.7 (27.0)	5.1 (17.8)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	
VA-615-11SRD	12.1 (42.6)	7.7 (27.0)	5.1 (17.8)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	12.0 (42.1)	8.0 (28.2)	4.9 (17.3)	
VA-616-13SRD	18.4 (64.6)	11.6 (40.9)	7.7 (26.9)	18.1 (63.8)	12.2 (42.8)	7.5 (26.2)	18.1 (63.8)	12.2 (42.8)	7.5 (26.2)	

**FACTORS
FOR
OTHER
RATINGS**

Evaporator Temperature	-20°F (-28°C)	-40°F (-40°C)
X-Factor	0.28	.018

To find the capacity for -20°F (-28°C) and -40°F (-40°C) evaporator temperatures in tons, multiply the 40°F evaporator temperature by the X factor.

To find minimum capacity in tons, multiply the 40°F rating by 0.15

Maximum recommended tons based on pressure drop through the accumulator equal to 1.0°F temperature drop.

Notes:

1. Minimum recommended tons should be no less than 15% of recommended tons to insure positive oil return.
2. All data based on actual tons and is not related to horsepower.
3. Minimum evaporator temperature: -40°F. Minimum suction gas temperature through the accumulator: +10°F. For operating conditions not within the rating data, please contact Virginia KMP before proceeding with installation.



Catalog Number	Refrigerant 407C					Refrigerant 404A / 507C				
	+40°F (+4°C)	+20°F (-6°C)	0°F (-17°C)	+20°F (-6°C)	0°F (-17°C)	-20°F (-29°C)				
VA-30-4S	1.9 (6.7)	1.2 (4.2)	0.8 (2.8)	1.4 (4.8)	0.8 (2.9)	0.6 (1.9)				
VA-31-5S	2.8 (10.0)	1.8 (6.4)	1.2 (4.2)	2.0 (7.2)	1.3 (4.4)	0.8 (2.9)				
VA-32-5S	2.8 (10.0)	1.8 (6.4)	1.2 (4.2)	2.0 (7.2)	1.3 (4.4)	0.8 (2.9)				
VA-32-6S	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VCA-32-6S	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VCA-33-7S	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-35-5S	2.8 (10.0)	1.8 (6.4)	1.2 (4.2)	2.0 (7.2)	1.3 (4.4)	0.8 (2.9)				
VA-35-6S	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VA-44-5SRD	2.8 (10.0)	1.8 (6.4)	1.2 (4.2)	2.0 (7.2)	1.3 (4.4)	0.8 (2.9)				
VA-44-6SRD	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VCA-45-7S	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-54-6SRD	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VA-54-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-55-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-56-6SRD	3.8 (13.4)	2.4 (8.5)	1.6 (5.6)	2.7 (9.6)	1.7 (5.9)	1.1 (3.9)				
VA-56-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-57-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-57-9SRD	11.2 (39.4)	7.1 (25.0)	4.7 (16.6)	8.1 (28.3)	4.9 (17.3)	3.3 (11.5)				
VPA-589-6SRD	3.8 (13.4)	2.4 (8.4)	1.6 (5.6)	2.7 (9.5)	1.7 (6.0)	1.1 (3.9)				
VPA-589-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VPA-5811-6SRD	6.9 (24.3)	4.4 (15.5)	2.9 (10.2)	5.0 (17.6)	3.0 (10.6)	2.0 (7.0)				
VPA-5811-7SRD	6.5 (22.9)	4.2 (14.8)	2.5 (8.8)	4.7 (16.5)	2.8 (9.8)	1.8 (6.3)				
VPA-5812-7SRD	6.8 (23.9)	4.3 (15.1)	2.8 (9.8)	4.8 (16.9)	2.8 (9.8)	1.8 (6.3)				
VPA-5815-7SRD	7.0 (24.6)	4.6 (16.2)	3.2 (11.3)	5.2 (18.3)	3.2 (11.3)	2.2 (7.7)				
VPA-5817-7SRD	12.1 (42.6)	8.0 (28.1)	5.6 (19.7)	9.0 (31.7)	5.8 (20.4)	4.1 (14.4)				
VA-59-9SRD	11.2 (39.4)	7.1 (25.0)	4.7 (16.6)	8.1 (28.3)	4.9 (17.3)	3.3 (11.5)				
VA-59-11SRD	17.8 (62.7)	11.3 (39.9)	7.5 (26.4)	12.8 (45.2)	7.8 (27.6)	5.2 (18.3)				
VA-610-7SRD	6.9 (24.4)	4.4 (15.5)	2.9 (10.3)	5.0 (17.5)	3.0 (10.7)	2.0 (7.1)				
VA-610-9SRD	11.2 (39.4)	7.1 (25.0)	4.7 (16.6)	8.1 (28.3)	4.9 (17.3)	3.3 (11.5)				
VA-611-11SRD	17.8 (62.7)	11.3 (39.9)	7.5 (26.4)	12.8 (45.2)	7.8 (27.6)	5.2 (18.3)				
VA-615-11SRD	17.8 (62.7)	11.3 (39.9)	7.5 (26.4)	12.8 (45.2)	7.8 (27.6)	5.2 (18.3)				
VA-616-13SRD	27.0 (95.1)	17.2 (60.4)	11.4 (40.1)	19.5 (68.4)	11.9 (41.8)	7.9 (27.7)				

NON-WARRANTY - All data, statements and recommendations contained herein are based upon the best information available and are believed to be reliable. However, no warranty, either expressed or implied, is made concerning the application of this product since the customer's use cannot be controlled. Statements concerning the use of this product should not be construed as suggestions, recommendations or inducements that it be used in violation of patent rights or in violation of any applicable laws or regulations. Product improvement is a continuous process at Virginia KMP Corp., therefore, product specifications may change without notice. Please contact your VKMP representative or distributor to verify details.

Hong Kong
Tel: +852 8108 2998
Fax: +852 8106 3196

France
Tel: +33 437 420008
Fax: +33 478 495653

Germany
Tel: +49 2241 975 907
Fax: +49 2241 975 910

Italy
Tel: +39 02 45 708 663
Fax: +39 02 45 708 600

Virginia KMP Corp.
4100 Platinum Way
Dallas, Texas 75237 USA
Tel: 800 285 8567
Fax: 800 877 8567
E-Mail: info@virginiakmp.com
Website: www.virginiakmp.com

England
Tel: +44 1226 273 400
Fax: +44 1226 273 401

Virginia KMP -- Your Reliable Source for Refrigeration Components, Cleaners, Lubricants, Sealants and Water Treatment