

Orifice assembly with filter



Range N: -40 to +10°C

Orifice no.	Rated capacity in tons (TR)				Rated capacity in kW				Code no. ²⁾
	R22	R407C	R134a	R404A R507	R22	R407C	R134a	R404A R507	
0X	0.15	0.16	0.11	0.11	0.50	0.50	0.40	0.38	068-2002
00	0.30	0.30	0.25	0.21	1.0	1.1	0.90	0.70	068-2003
01	0.70	0.80	0.50	0.45	2.5	2.7	1.8	1.6	068-2010
02	1.0	1.1	0.80	0.60	3.5	3.8	2.6	2.1	068-2015
03	1.5	1.6	1.3	1.2	5.2	5.6	4.6	4.2	068-2006
04	2.3	2.5	1.9	1.7	8.0	8.6	6.7	6.0	068-2007
05	3.0	3.2	2.5	2.2	10.5	11.3	8.6	7.7	068-2008
06	4.5	4.9	3.0	2.6	15.5	16.7	10.5	9.1	068-2009

Range B: -60 to -25°C

Orifice no.	Rated capacity in tons (TR)		Rated capacity in kW		Code no. ²⁾
	R22	R404A R507	R22	R404A R507	
0X	0.15	0.11	0.50	0.38	068-2002
00	0.20	0.21	0.70	0.70	068-2003
01	0.30	0.45	1.0	1.6	068-2010
02	0.60	0.60	2.1	2.1	068-2015
03	0.80	1.0	2.8	3.5	068-2006
04	1.2	1.4	4.2	4.9	068-2007
05	1.5	1.7	5.2	6.0	068-2008
06	2.0	1.9	7.0	6.6	068-2009

The rated capacity is based on:
 Evaporating temperature $t_e = +5^\circ\text{C}$
 for range N and
 $t_e = -30^\circ\text{C}$ for range B
 Condensing temperature $t_c = +32^\circ\text{C}$
 Refrigerant temperature ahead
 of valve $t_1 = +28^\circ\text{C}$

²⁾These orifice assemblies cannot be used together with solder adapters. Please see adapter information on next page.