

## Orifice assembly



	R22	R22	R407C	R134a	R404A/507	R404A/507		
Valve type	Rated capacity Range N: -40°C to 10°C kW	Rated capacity Range B: -60°C to -25°C kW	Rated capacity Range N: -40°C to 10°C kW	Rated capacity range N: -40°C to 10°C kW	Rated capacity range N: -40°C to 10°C kW	Rated capacity range B: -60°C to -25°C kW	Orifice no.	Code no.
TEX 5	11.1	6.4	10.8	7.0	8.7	5.7	0.5	<b>067B2788</b>
TEX 5	18.8	11.0	18.3	12.0	14.6	9.9	1	<b>067B2789</b>
TEX 5	26.1	15.8	25.6	16.9	20.1	14.4	2	<b>067B2790</b>
TEX 5	33.9	19.5	33.0	21.7	26.3	17.3	3	<b>067B2791</b>
TEX 5	44.8	25.9	43.9	29.0	34.6	22.9	4	<b>067B2792</b>
TEX 12	60.0	35.6	58.8	39.0	50.6	24.2	5	<b>067B2708</b>
TEX 12	72.7	42.0	71.2	47.5	61.0	28.4	6	<b>067B2709</b>
TEX 12	84.5	46.4	81.4	55.8	70.6	31.0	7	<b>067B2710</b>
TEX 20	113.6	55.0	104.0	69.5	77.6	43.8	8	<b>067B2771</b>
TEX 20	131.5	57.5	113.5	78.4	84.5	44.0	9	<b>067B2773</b>
TEX 55	156.3	68.2	148.4	102.8	118.4	52.3	10	<b>067G2701</b>
TEX 55	190.0	77.8	177.4	124.7	143.2	58.9	11	<b>067G2704</b>
TEX 55	228.8	95.3	215.3	154.7	170.3	71.0	12	<b>067G2707</b>
TEX 55	281.0	131.4	273.6	190.8	209.8	100.2	13	<b>067G2710</b>

The rated capacity is based on:

Evaporating temperature

$t_e = +4^\circ\text{C}$  for range N and  $t_e = -30^\circ\text{C}$  for range B

Condensing temperature

$t_c = +38^\circ\text{C}$

Refrigerant temperature ahead of valve

$t_i = +37^\circ\text{C}$