

**Model : NF200DGM**

Refrigerant fluid:		R134a	R404A	R407A	R407F	R448A	R449A	R452A	
Item	Symbol	Value							Unit
Evaporating temperature*	t				-10				°C
<b>Parameters at full load and ambient temperature 32°C</b>									
Rated cooling capacity	P <sub>A</sub>	2.15	3.76	3.37	3.66	3.53	3.53	3.69	kW
Rated power input	D <sub>A</sub>	1.11	1.84	1.63	1.74	1.67	1.67	1.77	kW
Rated COP	COP <sub>A</sub>	1.94	2.04	2.07	2.10	2.11	2.11	2.08	
<b>Parameters at full load and ambient temperature 25°C</b>									
Rated cooling capacity	P <sub>2</sub>	2.33	4.15	3.73	4.02	3.80	3.80	4.02	kW
Rated power input	D <sub>2</sub>	0.97	1.61	1.45	1.54	1.50	1.50	1.58	kW
COP	COP <sub>2</sub>	2.40	2.58	2.57	2.61	2.53	2.53	2.54	
<b>Parameters at full load and ambient temperature 43°C</b>									
Rated cooling capacity	P <sub>3</sub>	1.81	3.16	2.81	3.10	3.10	3.10	3.18	kW
Rated power input	D <sub>3</sub>	1.35	2.21	1.91	2.05	2.05	1.95	2.07	kW
COP	COP <sub>3</sub>	1.34	1.43	1.47	1.51	1.51	1.59	1.54	
<b>Other items</b>									
Capacity control					Fixed				
Coefficient of degradation for fixed and staged capacity unit*	C <sub>d</sub>				0.25				