

Model : NFR200DL

Refrigerant fluid:		R134a	R404A	R407A	R407F	R448A	R449A	R452A	
Item	Symbol	Value							Unit
Evaporating temperature*	t				-10				°C
Parameters at full load and ambient temperature 32°C									
Rated cooling capacity	P _A	0.65	1.13	0.84	1.01	0.92	0.92	1.05	=kW
Rated power input	D _A	0.74	1.23	1.05	1.23	1.07	1.07	1.14	kW
Rated COP	COP _A	0.88	0.92	0.80	0.82	0.86	0.86	0.92	
Parameters at full load and ambient temperature 25°C									
Rated cooling capacity	P ₂	0.71	1.26	0.94	1.13	1.04	1.04	1.18	kW
Rated power input	D ₂	0.68	1.14	0.97	1.15	0.99	0.99	1.06	kW
COP	COP ₂	1.04	1.11	0.97	0.98	1.05	1.05	1.11	
Parameters at full load and ambient temperature 43°C									
Rated cooling capacity	P ₃	0.42	0.74	0.56	0.67	0.63	0.63	0.69	kW
Rated power input	D ₃	0.83	1.36	1.16	1.36	1.18	1.18	1.24	kW
COP	COP ₃	0.51	0.54	0.48	0.49	0.53	0.53	0.56	
Other items									
Capacity control					Fixed				
Coefficient of degradation for fixed and staged capacity unit*	C _d				0.25				