

Model : NFR075DL

Refrigerant fluid:		R134a	R404A	R407A	R407F	R448A	R449A	R452A	
Item	Symbol	Value							Unit
Evaporating temperature*	t				-35				°C
Parameters at full load and ambient temperature 32°C									
Rated cooling capacity	P _A	0.32	0.56	0.42	0.49	0.45	0.45	0.52	kW
Rated power input	D _A	0.38	0.63	0.56	0.64	0.57	0.57	0.62	kW
Rated COP	COP _A	0.84	0.89	0.75	0.77	0.79	0.79	0.84	
Parameters at full load and ambient temperature 25°C									
Rated cooling capacity	P ₂	0.38	0.67	0.50	0.59	0.54	0.54	0.61	kW
Rated power input	D ₂	0.35	0.58	0.53	0.61	0.53	0.53	0.57	kW
COP	COP ₂	1.09	1.16	0.94	0.97	1.02	1.02	1.07	
Parameters at full load and ambient temperature 43°C									
Rated cooling capacity	P ₃	0.19	0.34	0.26	0.30	0.29	0.29	0.31	kW
Rated power input	D ₃	0.37	0.60	0.55	0.61	0.56	0.56	0.57	kW
COP	COP ₃	0.51	0.57	0.47	0.49	0.52	0.52	0.54	
Other items									
Capacity control					Fixed				
Coefficient of degradation for fixed and staged capacity unit*	C _d				0.25				