Product Information based on the requirements of Commission Regulation EU 2015/1095

Model : NFP150DGM

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	1.54	2.69	2.38	2.52	2.46	2.46	2.60	kW
Rated power input	D_A	0.93	1.54	1.34	1.41	1.32	1.32	1.45	kW
Rated COP	COP_A	1.66	1.75	1.78	1.79	1.86	1.86	1.79	
Parameters at full load and ambient temperature 25°C									
Rated cooling capacity	P_2	1.75	3.11	2.79	3.01	2.78	2.78	2.97	kW
Rated power input	D_2	0.89	1.48	1.28	1.34	1.26	1.26	1.40	kW
COP	COP_2	1.97	2.10	2.18	2.25	2.21	2.21	2.12	
Parameters at full load and ambient temperature 43°C									
Rated cooling capacity	P_3	1.18	2.06	1.91	1.99	1.98	1.98	2.01	kW
Rated power input	D_3	0.99	1.62	1.39	1.49	1.42	1.42	1.50	kW
COP	COP_3	1.19	1.27	1.37	1.34	1.39	1.39	1.34	
Other items									
Capacity control		Fixed							
Coefficient of degradation for fixed and staged capacity unit*	Cd	0.25							

Note: Published data based on condition - suction temp.20°C