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

Model : NFP075DGL

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	0.29	0.51	0.38	0.45	0.41	0.41	0.47	kW
Rated power input	D_A	0.27	0.44	0.39	0.45	0.40	0.40	0.43	kW
Rated COP	COP_A	1.07	1.16	0.97	1.00	1.03	1.03	1.09	
Parameters at full load and ambient temperature 25°C									
Rated cooling capacity	P_2	0.38	0.68	0.51	0.60	0.55	0.55	0.62	kW
Rated power input	D_2	0.27	0.45	0.41	0.46	0.41	0.41	0.44	kW
COP	COP_2	1.41	1.51	1.24	1.30	1.34	1.34	1.41	
Parameters at full load and ambient temperature 43°C									
Rated cooling capacity	P_3	0.18	0.31	0.23	0.27	0.26	0.26	0.28	kW
Rated power input	D_3	0.26	0.42	0.37	0.42	0.39	0.39	0.40	kW
COP	COP_3	0.69	0.74	0.62	0.64	0.67	0.67	0.70	
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