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

Model : NFP150DGL

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	0.53	0.93	0.70	0.84	0.76	0.76	0.87	kW
Rated power input	D_A	0.51	0.85	0.72	0.85	0.74	0.74	0.79	kW
Rated COP	COP_A	1.04	1.09	0.97	0.99	1.03	1.03	1.10	
Parameters at full load and ambient temperature 25°C									
Rated cooling capacity	P_2	0.60	1.07	0.79	0.97	0.88	0.88	1.00	kW
Rated power input	D_2	0.50	0.84	0.71	0.84	0.73	0.73	0.78	kW
COP	COP_2	1.20	1.27	1.11	1.15	1.21	1.21	1.28	
Parameters at full load and ambient temperature 43°C									
Rated cooling capacity	P_3	0.35	0.61	0.46	0.55	0.52	0.52	0.57	kW
Rated power input	D_3	0.53	0.86	0.73	0.85	0.75	0.75	0.79	kW
COP	COP_3	0.66	0.71	0.63	0.65	0.69	0.69	0.72	
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