

SmartCool™ i-drive technical specifications:

Case size (mm)	Model no.	Nominal cooling (kW) TC	Nominal cooling (kW) SC	EER	No. of fans	Air volume m ³ /s
Single circuit						
H x W x D	Inverter - DX air cooled - Low Return Air Temperature					
1. 1980 x 900 x 890	SV09D023-X100-0/1	26.1	26.1	2.53	1	1.9
	SV09D023-X100-0/1	15.7	15.7	3.05	1	1.9
	SV09D047-X100-0/1	38.1	33.8	2.17	1	1.9
	SV09D047-X100-0/1	21.1	21.1	2.98	1	1.9
2. 1980 x 1200 x 890	SV12D026-X100-0/1	28.4	28.4	2.64	1	2.5
	SV12D026-X100-0/1	19.1	19.1	3.02	1	2.5
	SV12D034-X100-0/1	38.4	38.4	2.46	1	2.5
	SV12D034-X100-0/1	20.1	20.1	3.02	1	2.5
	SV12D055-X100-0/1	43.1	41.3	2.40	1	2.5
	SV12D055-X100-0/1	22.9	22.9	3.04	1	2.5
3. 1980 x 1500 x 890	SV15D036-X100-0/1	36.0	36.0	2.72	2	3.3
	SV15D036-X100-0/1	24.2	24.2	3.01	2	3.3
	SV15D040-X100-0/1	47.5	47.5	2.60	2	3.3
	SV15D040-X100-0/1	24.4	24.4	3.08	2	3.3
	SV15D063-X200-0/1	58.6	55.0	2.55	2	3.3
	SV15D063-X200-0/1	38.6	38.6	3.06	2	3.3
4. 1980 x 1800 x 890	SV18D042-X100-0/1	43.9	43.9	2.60	2	4.1
	SV18D042-X100-0/1	29.5	29.5	2.93	2	4.1
	SV18D049-X100-0/1	50.3	50.3	2.65	2	4.1
	SV18D049-X100-0/1	25.3	25.3	2.93	2	4.1
	SV18D083-X200-0/1	72.3	67.9	2.35	2	4.1
	SV18D083-X200-0/1	38.3	38.3	2.98	2	4.1
Inverter - DX air cooled - High Return Air Temperature						
1. 1980 x 900 x 890	SV09D023-X100-0/1	26.1	26.1	4.07	1	1.9
	SV09D047-X100-0/1	38.1	38.1	3.28	1	1.9
2. 1980 x 1200 x 890	SV12D026-X100-0/1	28.4	28.4	4.21	1	2.5
	SV12D034-X100-0/1	38.4	38.4	3.73	1	2.5
	SV12D055-X100-0/1	43.1	43.1	3.63	1	2.5
3. 1980 x 1500 x 890	SV15D036-X100-0/1	36.0	36.0	4.12	2	3.3
	SV15D040-X100-0/1	47.5	47.5	3.92	2	3.3
	SV15D063-X200-0/1	58.6	58.6	3.73	2	3.3
4. 1980 x 1800 x 890	SV18D042-X100-0/1	43.9	43.9	3.84	2	4.1
	SV18D049-X100-0/1	50.3	50.3	3.96	2	4.1
	SV18D083-X200-0/1	72.3	72.3	3.51	2	4.1

DX data is based on nominal cooling at:

1. (Low Return Air Temperature) 24°C / 45%RH and 45°C condensing
2. (High Return Air Temperature) 36°C / 23°C RH and 45°C condensing