

Application

1. tiny/samll refrigeration system, mobile refrigerator, beer/wine /bavarage machine
2. liquid chiller, mobile air conditioner, others industrial cooler
3. auto industrial: truck sleep air conditioner, Electrical vehicle air conditioner
4. mobile/transport refrigeration, battery thermal solution.

Benefit

1. compact dimension, lower weight and good for portable
2. BLDC motor with Variable Speed control technology
3. Low noise & Low Vibration
4. Wide Range of the Voltage for selected; Widly application

Model	Power supply	Mount Type	Displ cm ³	ASHRAE (7.2°C) Cooling		Power W	Speed Range RPM/min	Height mm	Test Condition ASHRAE/T
				W	Btu/h				
FSQX014Z12	DC 12V	vertical	1.4	250	850	92	2000~5400	80	4500RPM
FSQX019Z12	DC 12V	vertical	1.9	300	1023	130	2000~6000	80	4500RPM
WF11006VDA1	DC 12V	vertical	8.2	1100	3800	380	2000~4500	200	3600RPM
WF132HD012FAM1	DC 12V	Horizontal	13.2	1850	6312	500	1000-6000	122	3600RPM
FSQX019Z24	DC 24V	vertical	1.9	310	1057	118	2000~6000	80	4500RPM
FSQA027Z24	DC 24V	vertical	2.7	460	1570	195	2000~5000	138	4500RPM
FSQX325Z24	DC 24V	vertical	3.25	550	1875	212	2000~4500	140	4500RPM
FSQA073Z24	DC 24V	vertical	7.3	1025	3500	312	1800~4500	180	3600RPM
FSQA088Z24	DC 24V	Vertical	8.8	1280	4350	412	1800~4500	200	3600RPM
FSQA135Z24	DC 24V	vertical	13.5	1920	6650	965	2000~4500	208	3600RPM
WF22016VDA1	DC 24V	Vertical	14	1980	6800	615	2000~4500	200	3600RPM
WF28016VDA1	DC 24V	vertical	18	2550	8700	788	2000~4500	250	3600RPM
WF28016HCM1	DC 24V	Horizontal	18	2520	8600	780	2000~4500	146	3600RPM
FSQX014Z48	DC 48V	vertical	1.4	252	853	93	2000~5400	80	4500RPM
FSQX019Z48	DC 48V	vertical	1.9	310	1057	118	2000~6000	80	4500RPM
FSQA036Z48	DC 48V	vertical	3.6	500	1705	164	1800~4500	190	3600RPM
FSQA058Z48	DC 48V	Horizontal	5.8	1950	2115	204	1800~4800	123	3600RPM
FSQA088Z48	DC 48V	Horizontal	8.8	620	3035	366	1800~4500	123	3600RPM
WF120ED048SEA1	DC 48V	Vertical	12	1735	6000	530	1000-6000	200	3600RPM
FSQA150Z48	DC 48V	Horizontal	15	890	7093	690	1800~4500	130	3600RPM
WF180HD048FAM2	DC 48V	Horizontal	18	2510	8550	770	1800~4500	160	3600RPM
WF120ED072FC1	DC 72V	Vertical	12	1625	5545	525	1000-6000	210	3600RPM
WF180HD072FAM1	DC 72V	Horizontal	18	2510	8550	770	1800~4500	161	3600RPM
WF180HD108YAM1	DC 108V	Horizontal	18	2510	8550	770	2500-5400	172	3600RPM
WF180HD312YAM2	DC 312V	Horizontal	18	2510	8550	770	1800~4500	161	3600RPM

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