

## Attachment : MD/ME/MDF (1.5kW~3.7kW)

## The comparison table of major changes between the old and new models

New/Old	Model	Output (kW)	50Hz Maximum Airflow (m <sup>3</sup> /min)	50Hz Maximum Static Pressure (kPa)	60Hz Maximum Airflow (m <sup>3</sup> /min)	60Hz Maximum Static Pressure (kPa)	Weight (kg) (MD・MDF/ME)	Main material of casing	Main material of impeller
New	MD/ME/MDF-EC-H15	1.5	30	1.95	34	2.80	43/40	ADC12	SPHC
Old	MD/ME/MDF-EC-15	1.5	29	1.95	30	2.75	35/34	ADC12	SPHC
New	MD/ME/MDF-EM-H22	2.2	32	1.65	31 (36)	2.40	41/38	ADC12	SPHC
Old	MD/ME/MDF-EM-125M2	2.2	33	1.65	32 (37)	2.50	31/28	ADC12	SPHC
New	MD/ME/MDF-EP-H15	1.5	29	1.65	30 (34)	2.35	43/40	ADC12	SPHC
Old	MD/ME/MDF-EP-15	1.5	29	1.65	30	2.35	35/34	ADC12	SPHC
New	MD/ME/MDF-AH-H15	1.5	58	1.45	71	2.05	55/52	SPHC	SPHC
Old	MD/ME/MDF-AH-1000	1.5	56	1.45	67	2.00	47/44	SPHC	SPHC
New	MD/ME/MDF-AH-H22	2.2	74	1.60	86	2.30	64/61	SPHC	SPHC
Old	MD/ME/MDF-AH-1200	2.2	76	1.60	90	2.35	55/52	SPHC	SPHC
New	MD/ME/MDF-AH-H37	3.7	100	2.15	120	3.10	80/77	SPHC	SPHC
Old	MD/ME/MDF-AH-H37	3.7	100	2.15	120	3.10	80/77	SPHC	SPHC
New	MD/ME/MDF-KSB-H15	1.5	35	2.70	34	3.10	48/45	AC2B	SPHC
Old	MD/ME/MDF-KSB-1500	1.5	33	2.65	33	3.05	40/38	AC2B	SPHC
New	MD/ME/MDF-KSB-H22	2.2	43	3.55	42	3.75	56/53	AC2B	SPHC
Old	MD/ME/MDF-KSB-2200	2.2	40	3.45	40	3.70	44/42	AC2B	SPHC
New	MD/ME/MDF-KSB-H37	3.7	65	4.50	65	4.70	73/70	AC2B	SPHC
Old	MD/ME/MDF-KSB-H37	3.7	65	4.50	65	4.70	73/70	AC2B	SPHC
New	MD/ME/MDF-KSB-H15B	1.5	28	2.70	33	3.85	48/45	AC2B	SPHC
Old	MD/ME/MDF-KSB-1500B	1.5	26	2.60	30	3.80	40/38	AC2B	SPHC
New	MD/ME/MDF-KSB-H22B	2.2	35	3.15	42	4.50	55/52	AC2B	SPHC
Old	MD/ME/MDF-KSB-2200B	2.2	32	3.10	34 (38)	4.40	44/42	AC2B	SPHC
New	MD/ME/MDF-KSB-H37B	3.7	50	4.20	60	6.00	72/69	AC2B	SPHC
Old	MD/ME/MDF-KSB-H37B	3.7	50	4.20	60	6.00	72/69	AC2B	SPHC
New	MD/ME/MDF-FS-H15	1.5	37	1.20	32 (43)	1.70	39/36	AC4A	SPHC
Old	MD/ME/MDF-FS-1500	1.5	32	1.10	35	1.60	30/28	SPHC	SPHC
New	MD/ME/MDF-FS-H22	2.2	48	1.40	42 (55)	2.00	44/41	AC4A	SPHC
Old	MD/ME/MDF-FS-2200	2.2	45	1.40	43 (53)	2.05	32/30	SPHC	SPHC
New	MD/ME/MDF-U100B-H26	1.5	14	4.00	16	5.60	42/39	ADC12	A5052P
Old	MD/ME/MDF-U100B-26	1.5	14	3.90	16	5.60	36/34	ADC12	A5052P
New	MD/ME-U100B-H35	1.5	14	5.80	—	—	45/42	ADC12	A5052P
Old	MD/ME-U100B-35	1.5	13	5.70	—	—	42/40	ADC12	A5052P
New	MD/ME/MDF-U100B-H36	2.2	14	5.80	17	8.30	47/44	ADC12	A5052P
Old	MD/ME/MDF-U100B-36	2.2	14	5.80	17	8.30	42/40	ADC12	A5052P
New	MD/ME-U100B-H45	2.2	15	7.60	—	—	50/47	ADC12	A5052P
Old	MD/ME-U100B-45	2.2	14	7.60	—	—	48/45	ADC12	A5052P
New	MD/ME/MDF-U100B-H46	3.7	15	7.60	17	11.0	55/52	ADC12	A5052P
Old	MD/ME/MDF-U100B-H46	3.7	15	7.60	17	11.0	55/52	ADC12	A5052P
New	MD/ME/MDF-U100B-H55	2.2	15	9.60	—	—	52/49	ADC12	A5052P
Old	MD/ME/MDF-U100B-55	2.2	14	9.50	—	—	53/50	ADC12	A5052P
New	MD/ME/MDF-U100B-H56	3.7	15	9.60	18	13.8	58/55	ADC12	A5052P
Old	MD/ME/MDF-U100B-H56	3.7	15	9.60	18	13.8	58/55	ADC12	A5052P

- The approximate weight for the MDF type is displayed excluding the inverter.
- The performance of the MDF-KSB type during 50Hz operation differs from the performance indicated.
- The values in ( ) parentheses indicate the maximum airflow exceeding the rated capacity.