

Table 26.1: Altivar® 21 Selection and Pricing (for Variable Torque applications only)

Input Line Voltage	Three Phase Motor Power ▲		Open Drives ■			IP54 / UL Type 12 Enclosed		
	HP	kW	A ▲	Catalog Number	\$ Price	A ▲	Catalog Number	Class A EMC \$ Price ♦
208/240 Vac Three Phase	1	0.75	4.6	ATV21H075M3X	309.	—	—	—
	2	1.5	7.5	ATV21HU15M3X	400.	—	—	—
	3	2.2	10.6	ATV21HU22M3X	454.	—	—	—
	—	3	13.7	ATV21HU30M3X	555.	—	—	—
	5	4	16.7	ATV21HU40M3X	618.	—	—	—
	7.5	5.5	24.2	ATV21HU55M3X	799.	—	—	—
	10	7.5	32	ATV21HU75M3X	963.	—	—	—
	15	11	46.2	ATV21HD11M3X	1225.	—	—	—
	20	15	61	ATV21HD15M3X	1532.	—	—	—
	25	18.5	74.8	ATV21HD18M3X	1795.	—	—	—
400/480 Vac Three Phase	30	22	88	ATV21HD22M3X	2188.	—	—	—
	40	30	117	ATV21HD30M3X	2806.	—	—	—
	1	0.75	2.2	ATV21H075N4	400.	2.4	ATV21W075N4	500.
	2	1.5	3.7	ATV21HU15N4	472.	4	ATV21WU15N4	590.
	3	2.2	5.1	ATV21HU22N4	545.	5.6	ATV21WU22N4	681.
	—	3	7.2	ATV21HU30N4	618.	7.9	ATV21WU30N4	772.
	5	4	8.2	ATV21HU40N4	654.	10	ATV21WU40N4	817.
	7.5	5.5	12	ATV21HU55N4	798.	13.2	ATV21WU55N4	998.
	10	7.5	16	ATV21HU75N4	946.	17.6	ATV21WU75N4	1183.
	15	11	22.5	ATV21HD11N4	1145.	24.8	ATV21WD11N4	1489.
	20	15	30.5	ATV21HD15N4	1425.	33.6	ATV21WD15N4	1853.
	25	18.5	37	ATV21HD18N4	1705.	40.7	ATV21WD18N4	2131.
	30	22	43.5	ATV21HD22N4	1856.	47.9	ATV21WD22N4	2412.
	40	30	58.5	ATV21HD30N4	2284.	64.4	ATV21WD30N4	2855.
	50	37	79	ATV21HD37N4	2686.	86.9	ATV21WD37N4	3358.
	60	45	94	ATV21HD45N4	3372.	103.4	ATV21WD45N4	4215.
	75	55	116	ATV21HD55N4	3883.	127.6	ATV21WD55N4	4853.
100	75	160	ATV21HD75N4	4433.	176	ATV21WD75N4	5541.	

- ▲ These horsepower, wattage and continuous ampere ratings apply to default switching frequency and maximum 40 °C ambient. Refer to the installation manual for derating curves as a function of switching frequency, ambient temperature, and mounting conditions.
- Open type Altivar 21 Drives can be installed as UL Type 1 with an optional conduit box when following instructions in the Installation Manual
- ♦ For ATV21 with Class B EMC filter, add the letter "C" to the end of the standard catalog number and multiply \$ Price by 1.3.

Table 26.2: Altivar® 31 Selection and Pricing

Input Line Voltage	Three Phase Motor Power ▲		Open Drives ■				IP54 / UL Type 12 Enclosed		
	HP	kW	A ▲	Catalog Number	Standard \$ Price	Local Control \$ Price ♦	A ▲	Catalog Number	Class A EMC \$ Price
208/230 Vac Single Phase	0.18	0.25	1.5	ATV31H018M2	268.	308.	1.5	ATV31C018M2	362.
	0.37	0.5	3.3	ATV31H037M2	287.	330.	3.3	ATV31C037M2	387.
	0.55	0.75	3.7	ATV31H055M2	306.	352.	3.7	ATV31C055M2	413.
	0.75	1	4.6	ATV31H075M2	335.	385.	4.6	ATV31C075M2	452.
	1.1	1.5	6.9	ATV31HU11M2	363.	418.	6.9	ATV31CU11M2	490.
	1.5	2	8	ATV31HU15M2	402.	462.	8	ATV31CU15M2	543.
	2.2	3	11	ATV31HU22M2	468.	539.	11	ATV31CU22M2	632.
208/230 Vac Three Phase	0.18	0.25	1.5	ATV31H018M3X	258.	297.	—	—	—
	0.37	0.5	3.3	ATV31H037M3X	287.	330.	—	—	—
	0.55	0.75	3.7	ATV31H055M3X	306.	352.	—	—	—
	0.75	1	4.8	ATV31H075M3X	325.	374.	—	—	—
	1.1	1.5	6.9	ATV31HU11M3X	363.	418.	—	—	—
	1.5	2	8	ATV31HU15M3X	421.	484.	—	—	—
	2.2	3	11	ATV31HU22M3X	478.	550.	—	—	—
	3	4	13.7	ATV31HU30M3X	554.	638.	—	—	—
	—	5	17.5	ATV31HU40M3X	650.	748.	—	—	—
	5.5	7.5	27.5	ATV31HU55M3X	841.	967.	—	—	—
	7.5	10	33	ATV31HU75M3X	1013.	1165.	—	—	—
	11	15	54	ATV31HD11M3X	1338.	1539.	—	—	—
15	20	66	ATV31HD15M3X	1721.	1979.	—	—	—	

- ▲ These horsepower, wattage, and continuous ampere ratings apply to 4 kHz switching frequency and maximum 50 °C ambient. Refer to the installation manual for derating curves as a function of switching frequency, ambient temperature, and mounting conditions.
- Open type Altivar 31 Drives can be installed as UL Type 1 with optional conduit box when following instructions in the installation manual.
- ♦ Add the letter "A" to the end of the standard open type catalog number for a drive controller with a reference potentiometer and RUN/STOP buttons. This does not apply to the IP54 / UL Type 12 products.



ATV21H
Open Type Drive



ATV21W
IP54 / UL Type 12



ATV31H
Open Type Drive



ATV31C
IP54 / UL Type 12

26 AC DRIVES