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CLEARANCE STOCK

Inverters from Omron, Yaskawa, Parker, Schneider, Allen-Bradley

Allen-Bradley

Product Code		Manufacturers List Price	Our Price
22F-A4P2N113	Allen-Bradley Inverter Drive, 1-Phase In, 400Hz Out, 0.75kW, 230V AC with EMC Filter, 4.2A PowerFlex 4M, IP20	£193.00	£135.10
22F-A2P5N113	Allen-Bradley Inverter Drive, 1-Phase In, 400Hz Out, 0.4kW, 230V AC with EMC Filter, 2.5A PowerFlex 4M, IP20	£156.00	£109.20

Omron

Product Code	Product Description	Manufacturers List Price	Our Price
3G3JX-AB022-EF	Omron Inverter Drive, 1-Phase In, 0.5- 400Hz Out, 2.2kW, 230V with EMC Filter, 10A JX , IP20	£247.30	£148.38
3G3JX-A4022-EF	Omron Inverter Drive, 3-Phase In, 0.5- 400Hz Out 0.4kW, 400V with EMC Filter, 5.5A JX , IP20	£448.00	£268.80
3G3JX-A4075-EF	Omron Frequency Converter, 3-Phase In, 380-480VAC Out, 7.5kW, 16A JX V/F Filter	£621.00	£372.60
3G3MX2-AB007-E	Omron MX Inverter Drive, 0.75/1.1kW, 5.0/6.0A, 0.5-200VAC, 1-Phase, Sensorless Vector	£282.00	£169.20
3G3MX2-A4015-E	Omron Inverter Drive, 3-Phase In, 0.1- 1000Hz Out, 1.5kW, 400V, 5.4A MX2, IP20, Profibus	£433.20	£259.92
3G3MX2-A4040-E	Omron Inverter Drive, 3-Phase In, 0.1- 1000Hz Out, 4kW, 400V, 11.1A, MX2, IP20, Profibus	£599.00	£359.40

Parker

Product Code	Product Description	Manufacturers List Price	Our Price
650G-21170020- 0F1P00-A2	Parker SSD 650G 1.5kW 230V 1ph to 3ph AC Invert- er Drive, RS232 Keypad and Port, C1 EMC		£277.10
650G-22196030- BF1P00-A2	Parker SSD 650G 2.2kW 230V 1/3ph to 3ph AC In- verter Drive, RS232 Keypad and Port, C2 EMC		£416.50
650G-43125020- BF1P00-A2	Parker SSD 650G 0.75kW 400V 3ph AC Inverter Drive, RS232 Keypad and Port, C2 EMC		£95.80
650G-43145020- BF1P00-A2	Parker SSD 650G 1.5kW 400V 3ph AC Inverter Drive, RS232 Keypad and Port, C2 EMC		£79.95
650V-43120020- BF1P00-A2	Parker SSD 650V 0.55kW, 400V, AC Inverter Drive Speed Controller		£372.30
650V-21122010- 0F1P00-A2	Parker SSD 650V, 0.37kW 230V 1-to-3 Phase AC Inverter Drive Speed Controller		£255.85
650V-21115010- 0F1P00-A2	Parker SSD 650V 0.25kW 230V 1-to-3 Phase AC In- verter Drive Speed Controller		£237.15

Schneider Electric

Product Code	Product Description	Manufacturers List Price	Our Price
	Schneider Electric Inverter Drive, 1-Phase In, 0.5-		
ATV312H037M2	500Hz Out, 0.37kW, 230V with EMC Filter, 5.3A		£100.00
ATV312H055M2	Schneider Electric Inverter Drive, 1-Phase In, 0.5- 500Hz Out, 0.55kW, 230V with EMC Filter, 6.8A		£125.00
ATV312HU15M2	Schneider Electric Inverter Drive, 1-Phase In, 0.5- 500Hz Out, 1.5kW, 230V with EMC Filter 15.8A		£150.00
ATV12H018M2	Schneider Electric Inverter Drive, 1-Phase In, 400Hz Out, 0.18kW, 230V with EMC Filter, 2.8A	£100.00	£60.00
ATV12H037M2	Schneider Electric Inverter Drive, 1-Phase In, 400Hz Out, 0.37kW, 230V with EMC Filter, 2.8A	£108.00	£64.80
ATV12HU15M2	Schneider Electric Inverter Drive, 1-Phase In, 400Hz Out, 1.5kW, 230V with EMC Filter, 14.9A	£186.00	£111.60
ATV12HU22M2	Schneider Electric Inverter Drive, 1-Phase In, 400Hz Out, 2.2kW, 230V with EMC Filter, 20.2A	£213.00	£127.80
ATV71HU40N4	Schneider Electric Inverter Drive, 3-Phase In, 0.1- 599Hz Out, 4kW, 400V with EMC Filter, 7.6A	£1,072.00	£643.20

Yaskawa

		Manufacturers	
Product Code	Product Description	List Price	Our Price
CIMR-AC4A0018FAA	Yaskawa A1000 5.5kW Inverter Drive 380-480V AC 3- Phase 17.5A	£722.00	£433.20
	Yaskawa V1000 15kW/18.5kW 400V 3-Phase AC Inverter		
CIMR-VC4A0038FAA	Drive	£1,107.00	£664.20
CIMR-VC4A0031FAA	Yaskawa V1000 15kW 400V 3-Phase AC Inverter Drive	£920.00	£552.00
	Yaskawa V1000 7.5kW/11kW 400V 3-Phase AC Inverter		
CIMR-VC4A0023FAA	Drive	£743.00	£445.80
	Yaskawa V1000 4kW/5.5kW 400V 3-Phase AC Inverter		
CIMR-VC4A0011BAA	Drive	£550.00	£330.00
	Yaskawa V1000 0.75kW/1.5kW 400V 3-Phase AC Inverter		
CIMR-VC4A0004BAA	Drive	£370.00	£222.00
	Yaskawa J1000 0.4kW/0.75kW Inverter Drive 230V 1-to-3		
CIMR-JCBA0003BAA	Phase AC	£129.00	£77.40
	Yaskawa J1000 0.75kW/1.1kW Inverter Drive 230V 1-to-3		
CIMR-JCBA0006BAA	Phase AC	£153.00	£91.80
	Yaskawa V1000 0.2kW/0.4kW 230V 1-to-3 Phase AC In-		
CIMR-VCBA0002BAA	verter Drive	£203.00	£121.80
	Yaskawa V1000 0.75kW/1.1kW 230V 1-to-3 Phase AC		
CIMR-VCBA0006BAA	Inverter Drive	£249.00	£149.40
	Yaskawa V1000 1.5kW/2.2kW 230V 1-to-3 Phase AC In-		
CIMR-VCBA0010BAA	verter Drive	£ 295.00	£177.00
	Yaskawa V1000 4kW 230V 1-to-3 Phase AC Inverter		
CIMR-VCBA0018BAA	Drive	£ 391.00	£234.60

AC Variable Speed Drive Range



<u>ABB</u>

- 1. ABB ACS-150 Inverters
- 2. ABB ACS-310 Inverters
- 3. ABB ACS-310 & ABB ACS-355 Options
- 4. ABB ACH-580 IP21 HVAC Inverters
- 5. ABB ACH-580 IP55 HVAC Inverters
- 6. ABB ACS-480 Inverters

<u>Parker</u>

- 1. Parker AC10 Inverters
- 2. Parker AC10 IP66 Inverters
- 3. Parker AC30V Inverters
- 4. Parker AC690P Inverters

<u>Yaskawa</u>

- 1. Yaskawa J1000 Inverters
- 2. Yaskawa J1000 Inverters Options
- 3. Yaskawa V1000 Inverters
- 4. Yaskawa V1000 Inverter Options

Control Techniques

- 1. Control Techniques Commander C200
- 2. Control Techniques Commander C300

KB Electronics

- 1. KB Electronics KBVF Inverters
- 2. KB Electronics KBMA Inverters
- 3. KB Electronics KBAC Inverters
- 4. KB AC Drive Options



ABB ACS-150 AC Inverters

ACS-150		Manufacturer List	
Inverters	Product Description	Price	Our Price
ACS150-01E-	ABB ACS150 0.37kW 230V single phase input, 230V three phase		
02A4-2	output variable speed drive	£117.00	£105.30
ACS150-01E-	ABB ACS150-01E-04A7-2 0.75kW 230V single phase input, 230V		
04A7-2	three phase output variable speed drive	£138.00	£124.20
ACS150-01E-	ABB ACS150-01E-06A7-2 1.1kW 230V single phase input, 230V		
06A7-2	three phase output variable speed drive	£173.00	£155.70
ACS150-01E-	ABB ACS150-01E-07A5-2 1.5kW 230V single phase input, 230V		
07A5-2	three phase output variable speed drive	£194.00	£174.60
ACS150-01E-	ABB ACS150-01E-09A8-2 2.2kW 230V single phase input, 230V		
09A8-2	three phase output variable speed drive	£231.00	£207.90
ACS150-03E-	ABB ACS150-03E-01A2-4 0.37kW 400V three phase input, 400V		
01A2-4	three phase output variable speed drive	£186.00	£167.40
ACS150-03E-	ABB ACS150-03E-01A9-4 0.55kW 400V three phase input, 400V		
01A9-4	three phase output variable speed drive	£198.00	£178.20
ACS150-03E-	ABB ACS150-03E-02A4-4 0.75kW 400V three phase input, 400V		
02A4-4	three phase output variable speed drive	£216.00	£194.40
ACS150-03E-	ABB ACS150-03E-03A3-4 1.1kW 400V three phase input, 400V		
03A3-4	three phase output variable speed drive	£237.00	£213.30
ACS150-03E-	ABB ACS150-03E-04A1-4 1.5kW 400V three phase input, 400V		
04A1-4	three phase output variable speed drive	£258.00	£232.20
ACS150-03E-	ABB ACS150-03E-05A6-4 2.2kW 400V three phase input, 400V		
05A6-4	three phase output variable speed drive	£368.00	£331.20
ACS150-03E-	ABB ACS150-03E-07A3-4 3.0kW 400V three phase input, 400V		
07A3-4	three phase output variable speed drive	£443.00	£398.70
ACS150-03E-	ABB ACS150-03E-08A8-4 4.0kW 400V three phase input, 400V		
08A8-4	three phase output variable speed drive	£503.00	£452.70

ACS-310		Manufacturer	
Inverters	Product Description	List Price	Our Price
ACS310-01E-	ABB ACS310-01E-02A4-2 0.37kW 230V single phase input, 230V		
02A4-2	three phase output variable speed drive.	£130.00	£117.00
ACS310-01X-	ABB ACS310-01X-04A7-2 0.75 kW 230V single phase input, 230V		
04A7-2	three phase output variable speed drive.	£147.00	£132.30
ACS310-01E-	ABB ACS310-01E-06A7-2 1.1 kW 230V single phase input, 230V		
06A7-2	three phase output variable speed drive.	£172.00	£154.80
ACS310-01E-	ABB ACS310-01E-07A5-2 1.5 kW 230V single phase input, 230V		
07A5-2	three phase output variable speed drive.	£191.00	£171.90
ACS310-01E-	ABB ACS310-01E-09A8-2 2.2 kW 230V single phase input, 230V		
09A8-2	three phase output variable speed drive.	£230.00	£207.00
ACS310-03E-	ABB ACS310-03E-01A3-4 0.37kW 400V three phase input, 400V		
01A3-4	three phase output variable speed drive.	£201.00	£180.90
ACS310-03E-	ABB ACS310-03E-02A1-4 0.55kW 400V three phase input, 400V		
02A1-4	three phase output variable speed drive.	£210.00	£189.00
ACS310-03E-	ABB ACS310-03E-02A6-4 0.75 kW 400V three phase input, 400V		
02A6-4	three phase output variable speed drive.	£230.00	£207.00
ACS310-03E-	ABB ACS310-03E-03A6-4 1.1 kW 400V three phase input, 400V		
03A6-4	three phase output variable speed drive.	£257.00	£231.30
ACS310-03E-	ABB ACS310-03E-04A5-4 1.5 kW 400V three phase input, 400V		
04A5-4	three phase output variable speed drive.	£334.00	£300.60
ACS310-03E-	ABB ACS310-03E-06A2-4 2.2 kW 400V three phase input, 400V		
06A2-4	three phase output variable speed drive.	£368.00	£311.20
ACS310-03E-	ABB ACS310-03E-08A0-4 3.0 kW 400V three phase input, 400V		
08A0-4	three phase output variable speed drive.	£473.00	£425.70
ACS310-03E-	ABB ACS310-03E-09A7-4 4.0 kW 400V three phase input, 400V		
09A7-4	three phase output variable speed drive.	£536.00	£482.40
ACS310-03E-	ABB ACS310-03E-13A8-4 5.5 kW 400V three phase input, 400V		
13A8-4	three phase output variable speed drive.	£622.00	£559.80
ACS310-03E-	ABB ACS310-03E-17A2-4 7.5 kW 400V three phase input, 400V		
17A2-4	three phase output variable speed drive.	£821.00	£738.90
ACS310-03E-	ABB ACS310-03E-25A4-4 11.0 kW 400V three phase input, 400V		
25A4-4	three phase output variable speed drive.	£1,000.00	£900.00
ACS310-03E-	ABB ACS310-03E-34A1-4 15.0 kW 400V three phase input, 400V	-	
34A1-4	three phase output variable speed drive.	£1,285.00	£1,156.50
ACS310-03E-	ABB ACS310-03E-41A8-4 18.5 kW 400V three phase input, 400V		
41A8-4	three phase output variable speed drive.	£1,494.00	£1,348.20
ACS310-03E-	ABB ACS310-03E-48A4-4 22.0 kW 400V three phase input, 400V		
48A4-4	three phase output variable speed drive.	£1,830.00	£1,647.00

ACS-355		Manufacturers	
Inverters	Product Description	List Price	Our Price
ACS355-01E-	ABB ACS355-01E-02A4-2 0.37kW 230V single phase input,		
02A4-2	230V three phase output variable speed drive.	£131.00	£117.90
ACS355-01E-	ABB ACS355-01E-04A7-2 0.75kW 230V single phase input,		
04A7-2	230V three phase output variable speed drive.	£163.00	£146.70
ACS355-01E-	ABB ACS355-01E-06A7-2 1.1kW 230V single phase input,		
06A7-2	230V three phase output variable speed drive.	£192.00	£172.80
ACS355-01E-	ABB ACS355-01E-07A5-2 1.5kW 230V single phase input,		
07A5-2	230V three phase output variable speed drive.	£209.00	£188.10
ACS355-01E-	ABB ACS355-01E-09A8-2 2.2kW 230V single phase input,		
09A8-2	230V three phase output variable speed drive.	£257.00	£231.30
ACS355-03E-	ABB ACS355-03E-01A2-4 0.37kW 400V three phase input,		
01A2-4	400V three phase output variable speed drive.	£222.00	£199.80
ACS355-03E-	ABB ACS355-03E-01A9-4 0.55kW 400V three phase input,		
01A9-4	400V three phase output variable speed drive.	£233.00	£209.70
ACS355-03E-	ABB ACS355-03E-02A4-4 0.75kW 400V three phase input,		
02A4-4	400V three phase output variable speed drive.	£256.00	£230.40
ACS355-03E-	ABB ACS355-03E-03A3-4 1.1kW 400V three phase input,		
03A3-4	400V three phase output variable speed drive.	£289.00	£260.10
ACS355-03E-	ABB ACS355-03E-04A1-4 1.5kW 400V three phase input,		
04A1-4	400V three phase output variable speed drive.	£350.00	£315.00
ACS355-03E-	ABB ACS355-03E-05A6-4 2.2kW 400V three phase input,		
05A6-4	400V three phase output variable speed drive.	£407.00	£366.30
ACS355-03E-	ABB ACS355-03E-07A3-4 3.0kW 400V three phase input,		
07A3-4	400V three phase output variable speed drive.	£531.00	£477.90
ACS355-03E-	ABB ACS355-03E-08A8-4 4.0kW 400V three phase input,		
08A8-4	400V three phase output variable speed drive.	£603.00	£542.70
ACS355-03E-	ABB ACS355-03E-12A5-4 5.5kW 400V three phase input,		
12A5-4	400V three phase output variable speed drive.	£699.00	£629.10
ACS355-03E-	ABB ACS355-03E-15A6-4 7.5kW 400V three phase input,		
15A6-4	400V three phase output variable speed drive.	£907.00	£816.30
ACS355-03E-	ABB ACS355-03E-23A1-4 11.0kW 400V three phase input,		
23A1-4	400V three phase output variable speed drive.	£1,107.00	£996.30
ACS355-03E-	ABB ACS355-03E-31A0-4 15.0kW 400V three phase input,		
31A0-4	400V three phase output variable speed drive.	£1,418.00	£1,276.20
ACS355-03E-	ABB ACS355-03E-38A0-4 18.5kW 400V three phase input,	,	,
38A0-4	400V three phase output variable speed drive.	£1,684.00	£1,515.60
ACS355-03E-	ABB ACS355-03E-44A0-4 22.0kW 400V three phase input,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
44A0-4	400V three phase output variable speed drive.	£2,057.00	£1,851.30

ABB ACH-580 IP21 HVAC Inverters

ACH-580 IP21 HVAC		Manufacturers	
Inverters	Product Description	List Price	Our Price
	ABB ACH580-01-02A6-4 0.75 kW 400V three phase		
ACH580-01-02A6-4	input, 400V three phase output IP21 HVAC drive.	£476.00	£309.40
	ABB ACH580-01-03A3-4 1.1 kW 400V three phase in-		
ACH580-01-03A3-4	put, 400V three phase output IP21 HVAC drive.	£512.00	£332.80
	ABB ACH580-01-04A0-4 1.5 kW 400V three phase in-		
ACH580-01-04A0-4	put, 400V three phase output IP21 HVAC drive.	£583.00	£387.95
	ABB ACH580-01-05A6-4 2.2 kW 400V three phase in-		
ACH580-01-05A6-4	put, 400V three phase output IP21 HVAC drive.	£619.00	£402.35
	ABB ACH580-01-07A2-4 3.0 kW 400V three phase in-		
ACH580-01-07A2-4	put, 400V three phase output IP21 HVAC drive.	£678.00	£440.70
	ABB ACH580-01-09A4-4 4.0 kW 400V three phase in-		
ACH580-01-09A4-4	put, 400V three phase output IP21 HVAC drive.	£762.00	£495.30
	ABB ACH580-01-12A6-4 5.5 kW 400V three phase in-		
ACH580-01-12A6-4	put, 400V three phase output IP21 HVAC drive.	£892.00	£579.80
	ABB ACH580-01-017A-4 7.5 kW 400V three phase in-		
ACH580-01-017A-4	put, 400V three phase output IP21 HVAC drive.	£1,045.00	£679.25
	ABB ACH580-01-025A-4 11.0 kW 400V three phase		
ACH580-01-025A-4	input, 400V three phase output IP21 HVAC drive.	£1,296.00	£842.40
	ABB ACH580-01-032A-4 15.0 kW 400V three phase		
ACH580-01-032A-4	input, 400V three phase output IP21 HVAC drive.	£1,664.00	£1,081.60
	ABB ACH580-01-038A-4 18.5 kW 400V three phase		
ACH580-01-038A-4	input, 400V three phase output IP21 HVAC drive.	£1,889.00	£1,227.85
	ABB ACH580-01-045A-4 22.0 kW 400V three phase		
ACH580-01-045A-4	input, 400V three phase output IP21 HVAC drive.	£2,161.00	£1,404.65
	ABB ACH580-01-062A-4 30.0 kW 400V three phase		
ACH580-01-062A-4	input, 400V three phase output IP21 HVAC drive.	£2,577.00	£1,675.05
	ABB ACH580-01-073A-4 37.0 kW 400V three phase		
ACH580-01-073A-4	input, 400V three phase output IP21 HVAC drive.	£2,921.00	£1,898.65
	ABB ACH580-01-088A-4 45.0 kW 400V three phase		
ACH580-01-088A-4	input, 400V three phase output IP21 HVAC drive.	£3,692.00	£2,399.80
	ABB ACH580-01-106A-4 55.0 kW 400V three phase		
ACH580-01-106A-4	input, 400V three phase output IP21 HVAC drive.	£4,986.00	£3,240.90
	ABB ACH580-01-145A-4 75.0 kW 400V three phase		
ACH580-01-145A-4	input, 400V three phase output IP21 HVAC drive.	£6,197.00	£4,028.05
	ABB ACH580-01-169A-4 90.0 kW 400V three phase		
ACH580-01-169A-4	input, 400V three phase output IP21 HVAC drive.	£7,502.00	£4,876.30

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	ABB ACH580-01-206A-4 110.0 kW 400V three phase		
ACH580-01-206A-4	input, 400V three phase output IP21 HVAC drive.	£5,523.70	£5,523.70
	ABB ACH580-01-246A-4 132.0 kW 400V three phase		
ACH580-01-246A-4	input, 400V three phase output IP21 HVAC drive.	£10,159.00	£6,603.35
	ABB ACH580-01-293A-4 160.0 kW 400V three phase		
ACH580-01-293A-4	input, 400V three phase output IP21 HVAC drive.	£13,321.00	£8,658.65
	ABB ACH580-01-363A-4 200.0 kW 400V three phase		
ACH580-01-363A-4	input, 400V three phase output IP21 HVAC drive.	£16,867.00	£10,963.55
	ABB ACH580-01-430A-4 250.0 kW 400V three phase		
ACH580-01-430A-4	input, 400V three phase output IP21 HVAC drive.	£20,738.00	£13,479.70

ABB ACH-580 IP55 HVAC Inverters

ACH-580 IP55 HVAC		Manufacturers	
nverters	Product Description	List Price	Our Price
	ABB ACH580-01-02A6-4+B056 0.75 kW 400V three		
ACH580-01-02A6-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£572.00	£371.80
	ABB ACH580-01-03A3-4+B056 1.1 kW 400V three		
ACH580-01-03A3-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£583.00	£378.95
	ABB ACH580-01-04A0-4+B056 1.5 kW 400V three		
ACH580-01-04A0-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£666.00	£432.90
	ABB ACH580-01-05A6-4+B056 2.2 kW 400V three		
ACH580-01-05A6-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£749.00	£486.85
	ABB ACH580-01-07A2-4+B056 3.0 kW 400V three		
ACH580-01-07A2-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£809.00	£525.85
	ABB ACH580-01-09A4-4+B056 4.0 kW 400V three		
ACH580-01-09A4-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£939.00	£610.35
	ABB ACH580-01-12A6-4+B056 5.5 kW 400V three	2303.00	2010.00
ACH580-01-12A6-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£1,011.00	£657.15
1.0000	ABB ACH580-01-017A-4+B056 7.5 kW 400V three		1057.15
ACH580-01-017A-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£1,106.00	£718.90
410000	ABB ACH580-01-025A-4+B056 11.0 kW 400V three	11,100.00	1/10.50
ACH580-01-025A-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£1,461.00	£949.65
1.5050	ABB ACH580-01-032A-4+B056 15.0 kW 400V three		1070.00
ACH580-01-032A-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£1,853.00	£1,204.45
410000	ABB ACH580-01-038A-4+B056 18.5 kW 400V three	£1,855.00	1,204.45
ACH580-01-038A-	phase input, 400V three phase output IP55 HVAC		
	drive.	C2 070 00	C1 2E1 2E
4+B056		£2,079.00	£1,351.35
	ABB ACH580-01-045A-4+B056 22.0 kW 400V three		
ACH580-01-045A-	phase input, 400V three phase output IP55 HVAC	C2 470 00	
4+B056	drive.	£2,470.00	£1,605.50
	ABB ACH580-01-062A-4+B056 30.0 kW 400V three		
ACH580-01-062A-	phase input, 400V three phase output IP55 HVAC		
4+B056	drive.	£2,957.00	£1,922.05

ABB ACH580-01-072A-4+B056 27 0 k/M 400// +broo		
	£2 212 00	£2,152.80
	15,512.00	12,152.00
	£4,060.00	£2,639.00
	£5,782.00	£3,758.30
phase input, 400V three phase output IP55 HVAC		
drive.	£7,240.00	£4,706.00
ABB ACH580-01-169A-4+B056 90.0 kW 400V three		
phase input, 400V three phase output IP55 HVAC		
drive.	£8,510.00	£5,531.50
ABB ACH580-01-206A-4+B056 110.0 kW 400V three		
phase input, 400V three phase output IP55 HVAC		
drive.	£9,390.00	£6,103.50
ABB ACH580-01-246A-4+B056 132.0 kW 400V three		
phase input, 400V three phase output IP55 HVAC		
drive.	£11,180.00	£7,267.00
ABB ACH580-01-293A-4+B056 160.0 kW 400V three		
phase input, 400V three phase output IP55 HVAC		
drive.	£14,690.00	£9,548.00
ABB ACH580-01-363A-4+B056 200.0 kW 400V three		
drive.	£17,763.00	£11,545.95
	.,	
	£21,839.00	£14,195.35
	ABB ACH580-01-169A-4+B056 90.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive. ABB ACH580-01-206A-4+B056 110.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive. ABB ACH580-01-246A-4+B056 132.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive. ABB ACH580-01-293A-4+B056 160.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive. ABB ACH580-01-263A-4+B056 160.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.	phase input, 400V three phase output IP55 HVAC drive.£3,312.00ABB ACH580-01-088A-4+B056 45.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£4,060.00ABB ACH580-01-106A-4+B056 55.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£4,060.00ABB ACH580-01-106A-4+B056 55.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£5,782.00ABB ACH580-01-145A-4+B056 75.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£7,240.00ABB ACH580-01-169A-4+B056 90.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£8,510.00ABB ACH580-01-206A-4+B056 110.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£9,390.00ABB ACH580-01-246A-4+B056 132.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£11,180.00ABB ACH580-01-293A-4+B056 160.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£14,690.00ABB ACH580-01-363A-4+B056 200.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£14,690.00ABB ACH580-01-363A-4+B056 200.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£14,690.00ABB ACH580-01-363A-4+B056 250.0 kW 400V three phase input, 400V three phase output IP55 HVAC drive.£17,763.00ABB ACH580-01-430A-4+B056 250.0 kW 400V three phase input, 400V three phase output IP55 HVAC£17,763.00

ACS-310 & ACS-355 Drive Options

ACS-310 & ACS 355 Options	Product Description	Manufacturers List Price	Our Price
ACS-CP-A	ACS Assistant Control Panel for use with ACS310 se- ries, ACS350 series, ACS355 series, ACS510 series and ACS550 series variable speed drives.	NA	£101.00
ACS-CP-C	ACS Basic Control Panel for use with ACS310 series, ACS350 series, ACS355 series, ACS510 series and ACS550 series variable speed drives.	NA	£29.00

ABB ACS-480 AC Inverters

ACS-480		Manufacturers	
Inverters	Product Description	List Price	Our Price
	ABB ACS 480 4kW 380-480V three phase input, three		
ACS480-04-09A5-4	phase output variable speed drive.	£518.00	£440.30
	ABB ACS480 2.2kW 380-480V three phase input, 380-		
ACS480-04-05A7-4	480V three phase output variable speed drive.	£417.00	£354.45
	ABB ACS480 1.5kW 380-480V three phase input, 380-		
ACS480-04-04A1-4	480V three phase output variable speed drives.	£368.00	£312.80
	ABB ACS480-04-02A7-4 0.75kW 380-480V three phase		
	input, 380-480V three phase output variable speed		
ACS480-04-02A7-4	drive.	£296.00	£251.60
	ABB ACS480 1.1kW 380-480V three phase input, 380-		
ACS480-04-03A7-4	480V three phase output variable speed drives	£314.00	£266.90
	ABB ACS480 3k 380-480V three phase input, 380-480V		
ACS480-04-07A3-4	three phase output variable speed drive.	£468.00	£397.80
	ABB ACS 480 22kW 380-480V three phase input, 380-		
ACS480-04-046A-4	480V three phase output variable speed drive.	£1,812.00	£1,540.20
	ABB ACS 22kW 380-480V three phase input, 380-480V		
ACS480-04-050A-4	three phase output variable speed drive.	£2,116.00	£1,798.60
	ABB ACS 480 18.5kW 380-480V three phase input, 380-		
ACS480-04-039A-4	480V three phase output variable speed drive.	£1,491.00	£1,267.35
	ABB ACS 22kW 380-480V three phase input, 380-480V		
ACS480-04-033A-4	three phase output variable speed drive.	£1,250.00	£1,062.50
	ABB ACS 480 11kW 380-480V three phase input, 380-		
ACS480-04-026A-4	480V three phase output variable speed drive.	£975.00	£828.75
	ABB ACS 480 7.5kW 380-480V three phase input, 380-		
ACS480-04-018A-4	480V three phase output variable speed drive.	£770.00	£654.50
	ABB ACS 480 5.5kW 380-480V three phase input, 380-		
ACS480-04-12A7-4	480V three phase output variable speed drive.	£622.00	£528.70



KBVF Inverters

		Manufacturers	
KBVF Inverters	Product Description	List Price	Our Price
KBVF-22D (9572)	KBVF-22D (9572) 0.18 kW 230V IP20 Chassis Inverter	£158.00	£131.67
KBVF-23 (9958)	KBVF-23 (9958) 0.37 kW 230V IP20 Chassis Inverter	£ 168.00	£140.00
KBVF-23D (9959)	KBVF-23D (9959) 0.37 kW 230V IP20 Chassis Inverter	£174.00	£145.00
KBVF-24 (9978)	KBVF-24 (9978) 0.75 kW 230V IP20 Chassis Inverter	£205.00	£170.84
KBVF-24D (9979)	KBVF-24D (9979) 0.75 kW 230V IP20 Chassis Inverter	£210.00	£175.00
KBVF-26D (9496)	KBVF-26D (9496) 1.1 kW 230V IP20 Chassis Inverter	£273.00	£227.51
	KBVF-42 (9645) 0.75 kW IP20 Chassis Inverter 400V Three		
KBVF-42 (9645)	Phase	£319.00	£265.84
	KBVF-45 (9590) 2.2 kW IP20 Chassis Inverter 400V Three		
KBVF-45 (9590)	Phase	£380.00	£316.67
	KBVF-48 (9592) 4 kW IP20 Chassis Inverter 400V Three		
KBVF-48 (9592)	Phase	£485.00	£404.16

KBMA Inverters

		Manufacturers List	
KBMA Inverters	Product Description	Price	Our Price
	KBMA-24DF (9534) 0.75 kW 230V IP40 AC Variable Speed		
KBMA-24DF (9534)	Drive	£255.00	£212.51

KB AC Drive Options

KB AC Drive Options	Product Description	Manufacturers List Price	Our Price
9340	9340 Run Stop Jog Switch For KBAC Inverters	£25.00	£20.00
9480	9480 Forward Stop Reverse Switch For KBAC Inverters	£23.50	£18.76
9481	9481 Auto Manual Switch Kit For KBAC Inverters	£23.50	£18.76
	KBMA Forward Stop Reverse Switch - 9519 for KBAC In-		
9519	verters	£24.50	£19.56
9600	9600 SIAC Signal Isolator Board For KBAC Inverters	£56.20	£44.93

KBAC Inverters

		Manufacturers	
KBAC Inverters	Product Description	List Price	Our Price
	KBAC-24D Grey Case IP65 Inverter 0.75 kW, 230V single		
KBAC-24D Grey (9987)	phase input, 230V three phase output	£340.00	£283.33
KBAC-24D White	KBAC-24D White Case IP65 Inverter 0.75 kW, 230V single		
(9988)	phase input, 230V three phase output	£360.00	£300.00
	KBAC-27D Grey Case IP65 Inverter 1.5 kW, 230V single		
KBAC-27D Grey (9520)	phase input, 230V three phase output	£510.00	£425.00
KBAC-27D White	KBAC-27D White Case IP65 Inverter 1.5 kW, 230V single		
(9521)	phase input, 230V three phase output	£530.00	£441.67
	KBAC-45 Grey Case IP65 Inverter 2.2 kW, 400V three phase		
KBAC-45 Grey (9530)	input, 400V three phase output	£520.00	£433.33
	KBAC-45 White Case IP65 Inverter 2.2 kW, 400V three		
KBAC-45 White (9531)	phase input, 400V three phase output	£540.00	£450.00
	KBAC-48 Grey Case IP65 Inverter 4 kW, 400V three phase		
KBAC-48 Grey (9540)	input, 400V three phase output	£535.00	£445.84
	KBAC-48 White Case IP65 Inverter 4 kW, 400V three phase		
KBAC-48 White (9541)	input, 400V three phase output	£555.00	£462.51

Parker AC10 Inverters

		Manufacturers List	
AC10 Inverters	Product Description	Price	Our Price
Actometers	Parker AC10 Inverter 0.2kW, 230V single phase input,		Ourrice
10G-11-0015-BF	230V three phase output	£170.57	£110.87
	Parker AC10 Inverter 0.4kW, 230V single phase input,		
10G-11-0025-BF	230V three phase output	£176.04	£114.43
	Parker AC10 Inverter 0.25kW, 230V single phase input,		
10G-11-0035-BF	230V three phase output	£183.34	£119.17
	Parker AC10 Inverter 0.75kW, 230V single phase input,		
10G-11-0045-BF	230V three phase output	£187.91	£122.14
	Parker AC10 Inverter 1.1kW, 230V single phase input,		
10G-12-0050-BF	230V three phase output	£215.53	£138.14
	Parker AC10 Inverter 1.5kW, 230V single phase input,		
10G-12-0070-BF	230V three phase output	£231.68	£150.59
	Parker AC10 Inverter 2.2kW, 230V single phase input,		
10G-12-0100-BF	230V three phase output	£308.30	£200.40
	Parker AC10 Inverter 0.2kW, 400V three phase input,		
10G-41-0006-BF	400V three phase output	£204.31	£132.80
	Parker AC10 Inverter 0.4kW, 400V three phase input,		
10G-41-0010-BF	400V three phase output	£209.78	£136.36
	Parker AC10 Inverter 0.55kW, 400V three phase input,	0047.00	
10G-41-0015-BF	400V three phase output	£217.08	£141.10
10C 42 0020 PE	Parker AC10 Inverter 0.75kW, 400V three phase input,	C24E 2E	£1E0 48
10G-42-0020-BF	400V three phase output	£245.35	£159.48
10G-42-0030-BE	Parker AC10 Inverter 1.1kW, 400V three phase input, 400V three phase output	£264.52	£171.94
10G-42-0030-BF	· · ·	1204.32	11/1.94
10G-42-0040-BE	Parker AC10 Inverter 1.5kW, 400V three phase input, 400V three phase output	£276.36	£179.90
	Parker AC10 Inverter 2.2kW, 400V three phase input,		1175.50
10G-42-0065-BF	400V three phase output	£312.85	£203.35
	Parker AC10 Inverter 3.0kW, 400V three phase input,		
10G-43-0080-BF	400V three phase output	£324.70	£211.06
	Parker AC10 Inverter 4.0kW, 400V three phase input,		
10G-43-0090-BF	400V three phase output	£336.57	£218.77
	Parker AC10 Inverter 5.5kW, 400V three phase input,		
10G-43-0120-BF	400V three phase output	£421.40	£273.91
	Parker AC10 Inverter 5.5kW, 400V three phase input,		
10G-44-0170-BF	400V three phase output	£480.68	£312.44
	Parker AC10 Inverter 11 kW, 400V three phase input,		
10G-44-0230-BF	400V three phase output	£673.12	£437.53
	Parker AC10 Inverter 15 kW, 400V three phase input,		0500.45
10G-45-0320-BF	400V three phase output	£ 913.01	£593.46

Parker AC10 IP66 Inverters

AC10 IP66		Manufacturers	
Inverters	Product Description	List Price	Our Price
16G-41-0080-BF	Parker AC10 IP66 Inverter 3.0 kW 400V three phase supply, 400V three phase output.	£648.49	£421.52
16G-41-0065-BF	Parker AC10 IP66 Inverter 2.2 kW 400V three phase supply, 400V three phase output.	£600.16	£390.10
16G-41-0090-BF	Parker AC10 IP66 Inverter 4.0 kW 400V three phase supply, 400V three phase output.	£672.20	£436.93
16G-11-0025-BF	Parker AC10 IP66 Inverter 0.4 kW 230V single phase supply, 230V three phase output.	£395.85	£257.30
16G-11-0045-BF	Parker AC10 IP66 Inverter 0.75 kW 230V single phase supply, 230V three phase output.	£420.47	£273.31
16G-11-0070-BF	Parker AC10 IP66 Inverter 1.5 kW 230V single phase supply, 230V three phase output.	£444.18	£288.72
16G-11-0100-BF	Parker AC10 IP66 Inverter 2.2 kW 230V single phase supply, 230V three phase output.	£504.38	£327.85
16G-41-0020-BF	Parker AC10 IP66 Inverter 0.75 kW 400V three phase supply, 400V three phase output.	£479.77	£311.85
16G-41-0040-BF	Parker AC10 IP66 Inverter 0.75 kW 400V three phase supply, 400V three phase output.	£528.10	£343.27
16G-42-0120-BF	Parker AC10 IP66 Inverter 5.5 kW 400V three phase supply, 400V three phase output.	£719.63	£467.76
16G-42-0170-BF	Parker AC10 IP66 Inverter 7.5 kW 400V three phase supply, 400V three phase output.	£912.08	£592.85
16G-43-0230-BF	Parker AC10 IP66 Inverter 11.0 kW 400V three phase supply, 400V three phase output.	£1,056.20	£686.53
16G-43-0320-BF	Parker AC10 IP66 Inverter 15.0 kW 400V three phase supply, 400V three phase output.	£1,171.00	£819.70

Parker AC30V Inverters

		Manufacturers Lis	st
AC30V Inverters	Product Description	Price	Our Price
31V-4D0004-BE-2S-0000	Parker AC30V IP20 Inverter 1.1 kW 400V	£718.67	£467.14
31V-4D0006-BE-2S-0000	Parker AC30V Inverter 2.2 kW 400V	£830.06	£539.54
31V-4D0010-BE-2S-0000	Parker AC30V Inverter 4.0 kW 400V	£981.75	£638.14
31V-4D0012-BE-2S-0000	Parker AC30V Inverter 5.5 kW 400V	£1,050.60	£682.89
31V-4E0016-BE-2S-0000	Parker AC30V Inverter 7.5 kW 400V	£1,285.53	£835.59
31V-4E0023-BE-2S-0000	Parker AC30V Inverter 11.0 kW 400V	£1,518.56	£987.06
31V-4F0032-BE-2S-0000	Parker AC30V Inverter 15 kW 400V	£1,868.92	£1,214.80
31V-4F0038-BE-2S-0000	Parker AC30V Inverter 18.5 kW 400V	£2,205.45	£1,433.54
31V-4G0045-BE-2S-0000	Parker AC30V Inverter 22.0 kW 400V	£2,508.34	£1,630.42
31V-4G0060-BE-2S-0000	Parker AC30V Inverter 30 kW 400V	£3,172.10	£2,061.87
31V-4G0073-BE-2S-0000	Parker AC30V Inverter 37 kW 400V	£3,782.89	£2,458.89
31V-4H0087-BE-2S-0000	Parker AC30V Inverter 45 kW 400V	£4,469.98	£2,905.49
31V-4H0105-BE-2S-0000	Parker AC30V Inverter 55 kW 400V	£5,240.89	£3,406.58
31V-4H0145-BE-2S-0000	Parker AC30V Inverter 75 kW 400V	£6,475.59	£4,209.13

Parker AC690P Inverters

AC690P Inverters	Product Description	Manufacturers List Price	Our Price
690-211400B0-BF0P00- A400	Parker 690P Inverter 0.75 kW, 230V single phase input, 230V three phase output, keypad, RFI filter	£992.18	£644.92
690-212105B0-BF0P00- A400	Parker 690P Inverter 2.2 kW, 230V single phase input, 230V three phase output, keypad, RFI filter	£1,125.28	£731.43
690-431250B0-BF0P00- A400	Parker 690P Inverter 0.75 kW, 400V three phase input, 400V three phase output, keypad, RFI Filter	£1,064.97	£692.23
690-431450B0-BF0P00- A400	Parker 690P Inverter 1.5 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£1,187.56	£771.91
690-431550B0-BF0P00- A400	Parker 690P Inverter 2.2 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£1,213.41	£788.72
690-431950B0-BF0P00- A400	Parker 690P Inverter 4 kW, 400V three phase input, 400V three phase output, keypad, RFI filter	£1,263.21	£821.09
690-432140B0-BF0P00- A400	Parker 690P Inverter 6.0 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£1,551.46	£1,008.45
690-432160C0-B00P00- A400	Parker 690P Inverter 7.5 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£1,748.74	£1,136.68
690-432230C0-B00P00- A400	Parker 690P Inverter 11.0 kW, 400V three phase input, 400V three phase output, keypad, RFI filter	£2,360.69	£1,534.45
690-432300C0-B00P00- A400	Parker 690P Inverter 15 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£3,298.26	£2,143.87
690-432450D0-B00P00- A400	Parker 690P Inverter 22 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£5,100.61	£3,315.40
690-432590D0-B00P00- A400	Parker 690P Inverter 30.0 kW, 400V three phase input, 400V three phase output, keypad, RFI filter	£5,858.15	£3,807.80
690-432730E0-B00P00- A400	Parker 690 Inverter 37.0 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£7,350.22	£4,777.64
690-432870E0-B00P00- A400	Parker 690P Inverter 45 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£8,365.35	£5,437.48
690-433105F2-B00P00- A400	Parker 690P Inverter 55 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£10,372.64	£6,742.22
690-433145F2-B00P00- A400	Parker 690P Inverter 75 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£11,133.05	£7,236.48
690-433156F2-B00P00- A400	Parker 690P Inverter 90 kW, 400V three phase in- put, 400V three phase output, keypad, RFI filter	£13,213.12	£8,588.53



Yaskawa J1000 Inverters

		Manufacturers List	
J1000 Inverters	Product Description	Price	Our Price
CIMR-JCBA0001BAA	Yaskawa J1000 Inverter 0.18kW 230V	£135.00	£94.50
CIMR-JCBA0002BAA	Yaskawa J1000 Inverter 0.25kW 230V	£115.00	£80.50
CIMR-JCBA0003BAA	Yaskawa J1000 Inverter 0.37kW 230V	£129.00	£90.30
CIMR-JCBA0006BAA	Yaskawa J1000 Inverter 0.75kW 230V	£153.00	£107.10
CIMR-JCBA0010BAA	Yaskawa J1000 Inverter 1.5kW 230V	£200.00	£140.00

Yaskawa J1000 Inverter Options

J1000 Inverter		Manufacturers List Pric-	
Options	Product Description	es	Our Prices
JVOP-181	Yaskawa Inverter Programming Kit	NA	£141.00
FS23638-10-07	Yaskawa J1000 EMC Filter FS23638-10-07	£19.00	£15.20
FS23638-20-07	Yaskawa J1000 EMC Filter FS23638-20-07	£29.00	£23.20
SI-232/J	Yaskawa J1000 RS232 Comms Interface	NA	£31.00
SI-485/J	Yaskawa J1000 RS485 Comms Interface	NA	£36.00

Yaskawa V1000 Inverters

V1000 Inverters	Product Description	Manufacturers List Price	Our Price
CIMR-VCBA0001BAA	Yaskawa V1000 Inverter 0.18 kW, 230V single phase input, 230V three phase output	£197.00	£147.75
CIMR-VCBA0002BAA	Yaskawa V1000 Inverter 0.37 kW, 230V single phase input, 230V three phase output	£203.00	£152.25
CIMR-VCBA0003BAA	Yaskawa V1000 Inverter 0.75 kW, 230V single phase input, 230V three phase output	£233.00	£174.75
CIMR-VCBA0006BAA	Yaskawa V1000 Inverter 1.1 kW, 230V single phase input, 230V three phase output	£249.00	£186.75
CIMR-VCBA0010BAA	Yaskawa V1000 Inverter 2.2 kW, 230V single phase input, 230V three phase output	£295.00	£221.25
CIMR-VCBA0012BAA	Yaskawa V1000 Inverter 3.0 kW, 230V single phase input, 230V three phase output	£334.00	£250.50
CIMR-VCBA0018BAA	Yaskawa V1000 Inverter 4.0 kW, 230V single phase input, 230V three phase outpu	£391.00	£293.25
CIMR-VC4A0001BAA	Yaskawa V1000 Inverter 0.37 kW, 400V three phase input, 400V three phase output	£293.00	£219.75
CIMR-VC4A0002BAA	Yaskawa V1000 Inverter 0.75 kW, 400V three phase input, 400V three phase output	£325.00	£243.75

	Yaskawa V1000 Inverter 1.5 kW, 400V three phase input,	£470.00	6277 50
CIMR-VC4A0004BAA	400V three phase output	£470.00	£377.50
	Yaskawa V1000 Inverter 2.2 kW, 400V three phase input,		
CIMR-VC4A0005BAA	400V three phase output	£417.00	£312.75
	Yaskawa V1000 Inverter 3.0 kW, 400V three phase input,		
CIMR-VC4A0007BAA	400V three phase output	£462.00	£346.50
	Yaskawa V1000 Inverter 4.0 kW, 400V three phase input,		
CIMR-VC4A0009BAA	400V three phase output	£513.00	£384.75
	Yaskawa V1000 Inverter 5.5 kW, 400V three phase input,		
CIMR-VC4A0011BAA	400V three phase output	£550.00	£412.50
	Yaskawa V1000 Inverter 7.5 kW, 400V three phase input,		
CIMR-VC4A0018FAA	400V three phase output	£634.00	£475.50
	Yaskawa V1000 Inverter 11.0 kW, 400V three phase input,		
CIMR-VC4A0023FAA	400V three phase output	£743.00	£557.25
	Yaskawa V1000 Inverter 15.0 kW, 400V three phase input,		
CIMR-VC4A0031FAA	400V three phase output	£920.00	£690.00
	Yaskawa V1000 Inverter 18.5 kW, 400V three phase input,		
CIMR-VC4A0038FAA	400V three phase output	£1,107.00	£830.25

Yaskawa V1000 Inverter Options

		Manufacturers	
V1000 Inverter Options	Product Description	List Price	Our Price
JVOP-180	V1000 LCD Keypad	NA	£136.00
JVOP-180-KIT	V1000 LCD Keypad Door Mounting Kit	NA	£150.00
JVOP-181	Yaskawa Inverter Programming Kit	NA	£141.00
SI-N3/V	V1000 Inverter DeviceNet Comms Module	NA	£100.00
FS23638-10-07	V1000 RFI Filter - 10 Amp, 230V 1 Phase	£28.57	£20.00
FS23638-20-07	V1000 RFI Filter - 20 Amp, 230V 1 Phase	£32.00	£25.60
FS23638-30-07	V1000 RFI Filter - 30 Amp, 230V 1 Phase	£41.00	£32.80
FS23638-40-07	V1000 RFI Filter - 40 Amp, 230V 1 Phase	£54.00	£43.20
FS23639-5-07	V1000 RFI Filter - 5 Amp, 400V 3 Phase	£33.00	£26.40
FS23639-10-07	V1000 RFI Filter - 10 Amp, 400V 3 Phase	£41.00	£32.80
FS23639-15-07	V1000 RFI Filter - 15 Amp, 400V 3 Phase	£50.00	£40.00
FS23639-30-07	V1000 RFI Filter - 30 Amp, 400V 3 Phase	£66.00	£52.80
FS23639-50-07	V1000 RFI Filter - 50 Amp, 400V 3 Phase	£103.00	£82.40



Control Techniques Commander C200 Inverters

Commander C200		Manufacturers List	
Inveraters	Product Description	Price	Our Price
C200-01200017	Control Techniques Commander C200 0.25kW 200/240V	£159.00	£119.41
C200-01200042	Control Techniques Commander C200 0.75kW 200/240V	£171.00	£128.14
C200-01100017	Control Techniques Commander C200 0.25kW 100/120V	£175.00	£131.06
C200-01200024	Control Techniques Commander C200 0.37kW 200/240V	£186.00	£139.80
C200-01200033	Control Techniques Commander C200 0.55kW 200/240V	£186.00	£139.79
C200-01100024	Control Techniques Commander C200 0.37kW 100/120V	£186.00	£139.79
C200-02200033	Control Techniques Commander C200 0.37kW 200/240V	£206.00	£154.36
C200-02200042	Control Techniques Commander C200 0.55kW 200/240V	£214.00	£160.18
C200-02200056	Control Techniques Commander C200 0.75kW 200/2400V	£245.00	£183.48
C200-02100042	Control Techniques Commander C200 1.1kW 200/240V	£264.00	£198.05
C200-02200075	Control Techniques Commander C200 0.75kW 100/120V	£280.00	£209.69
C200-02400013	Control Techniques Commander C200 1.5kW 200/240V	£303.00	£227.17
C200-02400018	Control Techniques Commander C200 1.5kW 200/240V	£315.00	£235.91
C200-03200100	Control Techniques Commander C200 0.37kW 380/480V	£315.00	£235.91
C200-02400023	Control Techniques Commander C200 2.2kW 200/240V	£326.00	£244.64
C200-02400032	Control Techniques Commander C200 0.55kW 380/480V	£334.00	£250.47
C200-02100056	Control Techniques Commander C200 1.1kW 100/120V	£365.00	£273.77
C200-02400041	Control Techniques Commander C200 1.5kW 380/480V	£373.00	£279.59

C200-09402240A	Control Techniques Commander C200 110kW 380/480V	£8,679.00	£6,509.27
C200-09402240E	Control Techniques Commander C200 110kW 380/480V	£8,539.00	£6,404.41
C200-09402000E	Control Techniques Commander C200 90kW 380/480V	£7,254.00	£5,440.41
C200-09402000A	Control Techniques Commander C200 90kW 380/480V	£7,223.00	£5,417.11
C200-08401570	Control Techniques Commander C200 75kW 380/480V	£6,504.00	£4,878.31
C200-08401340	Control Techniques Commander C200 55kW 380/480V	£5,600.00	£4,199.71
C200-07400770	Control Techniques Commander C200 37kW 380/480V	£3,491.00	£2,618.27
C200-07400660	Control Techniques Commander C200 30kW 380/480V	£3,157.00	£2,367.79
C200-06400470	Control Techniques Commander C200 22kW 380/480V	£2,365.00	£1,773.66
C200-06400420	Control Techniques Commander C200 18.5kW 380/480V	£1,856.00	£1,392.14
C200-06400350	Control Techniques Commander C200 15kW 380/480V	£1,678.00	£1,258.16
C200-05400300	Control Techniques Commander C200 15kW 380/480V	£1,514.00	£1,135.85
C200-05400270	Control Techniques Commander C200 11kW 380/480V	£1,258.00	£943.62
C200-04400170	Control Techniques Commander C200 7.5kW 380/480V	£823.00	£617.43
C200-04400135	Control Techniques Commander C200 5.5kW 380/480V	£707.00	£530.06
C200-03400094	Control Techniques Commander C200 4kW 380/480V	£544.00	£407.74
C200-03400073	Control Techniques Commander C200 3kW 380/480V	£485.00	£364.05
C200-04200133	Control Techniques Commander C200 3kW 200/240V	£443.00	£332.02
C200-03400056	Control Techniques Commander C200 2.2kW 380/480V	£443.00	£332.02

Control Techniques Commander C300 Inverters

Commander C300		Manufacturer List	
Inverter	Product Description	Price	Our Price
C300-01200017	Control Techniques Commander C300 0.25kW 200/240V	£175.00	£131.06
C300-01100017	Control Techniques Commander C300 0.25kW 100/120V	£190.00	£142.71
C300-01100024	Control Techniques Commander C300 0.37kW 100/120V	£202.00	£151.45
C300-01200033	Control Techniques Commander C300 0.55kW 200/240V	£206.00	£154.36
C300-02200033	Control Techniques Commander C300 0.55kW 200/240V	£225.00	£168.92
C300-02200024	Control Techniques Commander C300 0.37kW 200/240V	£225.00	£168.92
C300-02200042	Control Techniques Commander C300 0.75kW 200/240V	£233.00	£174.75
C300-01200042	Control Techniques Commander C300 0.75kW 200/240V	£233.00	£174.75
C300-02200056	Control Techniques Commander C300 1.1kW 200/240V	£268.00	£200.96
C300-02200075	Control Techniques Commander C300 1.5kW 200/240V	£307.00	£230.08
C300-03200100	Control Techniques Commander C300 2.2kW 200/240V	£346.00	£259.21
C300-02400013	Control Techniques Commander C300 0.37kW 380/480V	£349.00	£262.12
C300-02400018	Control Techniques Commander C300 0.55kW 380/480V	£365.00	£273.77
C300-02400023	Control Techniques Commander C300 0.75kW 380/480V	£373.00	£279.59
C300-02400032	Control Techniques Commander C300 1.1kW 380/480V	£388.00	£291.24
C300-02400041	Control Techniques Commander C300 1.5kW 380/480V	£431.00	£323.28
C300-04200133	Control Techniques Commander C300 3kW 200/240V	£485.00	£364.05
C300-03400056	Control Techniques Commander C300 2.2kW 380/480V	£513.00	£384.84
C300-03400073	Control Techniques Commander C300 3kW 380/480V	£559.00	£419.39
C300-03400094	Control Techniques Commander C300 4kW 380/480V	£617.00	£463.08
C300-04400135	Control Techniques Commander C300 5.5kW 380/480V	£792.00	£594.13
C300-04400170	Control Techniques Commander C300 7.5kW 380/480V	£913.00	£684.42

C300-05400270	Control Techniques Commander C300 11kW 380/480V	£1,371.00	£1,028.09
C300-05400300	Control Techniques Commander C300 15kW 380/480V	£1,643.00	£1,231.95
C300-06400350	Control Techniques Commander C300 15kW 380/480V	£1,813.00	£1,360.10
C300-06400420	Control Techniques Commander C300 18.5kW 380/480V	£2,000.00	£1,499.89
C300-06400470	Control Techniques Commander C300 22kW 380/480V	£2,536.00	£1,901.81
C300-07400660	Control Techniques Commander C300 30kW 380/480V	£3,328.00	£2,495.95
C300-07400770	Control Techniques Commander C300 37kW 380/480V	£3,662.00	£2,746.41
C300-07401000	Control Techniques Commander C300 45kW 380/480V	£4,637.00	£3,477.43
C300-08401340	Control Techniques Commander C300 55kW 380/480V	£5,770.00	£4,327.86
C300-08401570	Control Techniques Commander C300 75kW 380/480V	£6,675.00	£5,006.45
C300-09402000E	Control Techniques Commander C300 90kW 380/480V	£7,254.00	£5,440.41
C300-09402000A	Control Techniques Commander C300 90kW 380/480V	£7,394.00	£5,545.25
C300-09402240E	Control Techniques Commander C300 110kW 380/480V	£8,710.00	£6,532.50
C300-09402240A	Control Techniques Commander C300 110kW 380/480V	£8,850.00	£6,637.41

DC Variable Speed Drive Range



<u>Parker</u>

- 1. Parker 506-507-508 DC Drive
- 2. Parker 512 DC Drive
- 3. Parker 514 DC Drive
- 4. Parker 590P DC Drive
- 5. Parker 591P DC Drive

KB Electronics

- 1. KBIC DC Drive
- 2. KBMM DC Drive
- 3. KBPB DC Drive
- 4. KBMG DC Drive
- 5. KBMD DC Drive
- 6. KBPC DC Drive
- 7. KBRC DC Drive
- 8. KBCC DC Drive
- 9. KBRG DC Drive
- 10. KBWS DC Drive
- 11. KBBC DC Drive
- 12. DC Drive Options



Parker 506-507-508 DC Drives

506-507-508 DC	Draduct Description	Manufacturers List	Our Dries
Inverters	Product Description	Price	Our Price
	3 Amp non-isolated thyristor drive. Suitable for shunt		
	wound & permanent magnet DC motors. 110V or 230V AC		
506-00-20-00	supply selection.	£155.16	£116.37
	6 Amp non-isolated thyristor drive. Suitable for shunt		
	wound & permanent magnet DC motors. 110V or 230V AC		
507-00-20-00	supply selection.	£218.35	£163.76
	12 Amp non-isolated thyristor drive. Suitable for shunt		
	wound & permanent magnet DC motors. 110V or 230V AC		
508-00-20-00	supply selection.	£242.30	£181.73

Parker 512 DC Drives

512 DC Inverters	Product Description	Manufacturers List Price	Our Price
512C-04-00-00-00	4 Amp isolated thyristor drive. Suitable for shunt wound or permanent magnet DC motors. Can be used with 110V, 230V, 400V or 460V AC supplies.	£318.91	£239.18
512C-08-00-00-00	8 Amp isolated thyristor drive. Suitable for shunt wound or permanent magnet DC motors. Can be used with 110V, 230V, 400V or 460V AC supplies.	£409.89	£307.42
512C-16-00-00-00	16 Amp isolated thyristor drive. Suitable for shunt wound or permanent magnet DC motors. Can be used with 110V, 230V, 400V or 460V AC supplies.	£447.25	£335.44
512C-32-00-00-00	32 Amp isolated thyristor drive. Suitable for shunt wound or permanent magnet DC motors. Can be used with 110V, 230V, 400V or 460V AC supplies.	£577.50	£433.13

Parker 514C DC Drives

514C DC Inverters	Product Description	Manufacturers List Price	Our Price
514C-04-00-00- 00	4 Amp isolated thyristor drive. 4 quadrant regenerative con- trol. Suitable for shunt wound or permanent magnet DC mo- tors. Can be used with 110V, 230V, 400V or 480V AC supplies	£781.46	£586.10
514C-08-00-00- 00	8 Amp isolated thyristor drive. 4 quadrant regenerative con- trol. Suitable for shunt wound or permanent magnet DC mo- tors. Can be used with 110V, 230V, 400V or 480V AC supplies	£884.90	£663.68
514C-16-00-00- 00	16 Amp isolated thyristor drive. 4 quadrant regenerative con- trol. Suitable for shunt wound or permanent magnet DC mo- tors. Can be used with 110V, 230V, 400V or 480V AC supplies	£1,047.93	£482.20
514C-32-00-00- 00	32 Amp isolated thyristor drive. 4 quadrant regenerative con- trol. Suitable for shunt wound or permanent magnet DC mo- tors. Can be used with 110V, 230V, 400V or 480V AC supplies	£1,256.47	£942.35

Parker 590P DC Drives

590P DC		Manufacturers List	
Inverters	Product Description	Price	Our Price
590P-53215010- P00-U4V0	590P, 15 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,157.61	£2,368.21
590P-53235010- P00-U4V0	590P, 35 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,194.09	£2,395.57
590P-53240020- P00-U4V0	590P, 40 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,744.99	£2,808.74
590P-53270020- P00-U4V0	590P, 70 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,855.36	£2,891.52
590P-53311020- P00-U4V0	590P, 110 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£4,403.50	£3,302.63
590P-53316520- P00-U4V0	590P, 165 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,573.52	£2,680.14
590P-53318031- P00-U4V0	590P, 180 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115V Aux Supply	£5,410.44	£4,057.83
590P-53318032- P00-U4V0	590P, 180 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 230V Aux Supply	£5,410.44	£4,057.83
590P-53327031- P00-U4V0	590P, 270 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115V Aux Supply	£6,091.76	£4,568.82
590P-53327032- P00-U4V0	590P, 270 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 230V Aux Supply	£6,091.76	£4,568.82
590P-53338041- P00-U4V0	590P, 380 Amp, 4 Quadrant, Keypad, Armature Voltage, 115V Aux Supply	£8,196.85	£6,147.64
590P-53338042- P00-U4V0	590P, 380 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 230V Aux Supply	£8,196.85	£6,147.64
590P-53350041- P00-U4V0	590P, 500 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115V Aux Supply	£ 9,087.04	£6,815.28

590P-53350042-P00- U4V0	590P, 500 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 230V Aux Supply	£9,087.04	£6,815.28
590P-53372541-P00- U4V0	590P, 725 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 115V Aux Supply	£11,208.52	£8,406.39
590P-53372542-P00- U4V0	590P, 725 Amp, 4 Quadrant, Keypad, Armature Voltage Speed Feedback, 230V Aux Supply	£11,208.52	£8,406.39

Parker 591P DC Drives

		Manufacturers List	
591P DC Inverters	Product Description	Price	Our Price
591P-53311020-P00- U4V0	591P, 110 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£3,041.78	£2,281.34
591P-53215010-P00- U4V0	591P, 15 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£ 2,248.28	£1,686.21
591P-53316520-P00- U4V0	591P, 165 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£5,238.96	£3,929.22
591P-53235010-P00- U4V0	591P, 35 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£ 2,285.67	£1,714.25
591P-53240020-P00- U4V0	591P, 40 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£2,626.77	£1,970.08
591P-53270020-P00- U4V0	591P, 70 Amp, 2 Quadrant, Keypad, Armature Voltage Speed Feedback, 115/230V Aux Supply	£2,703.39	£2,027.54



KBIC DC Drives

KBIC DC Inverters	Product Description	Manufacturers List Price	Our Price
KBIC-120 (9429)	KBIC-120 (9429) DC Motor Speed Controller 115V AC Input, 90V DC Output, 6 / 12 Amps		£88.93
KBIC-125 (9433)	KBIC-125 (9433) DC Motor Speed Controller 115V AC Input, 90V DC Output, 8 / 16 Amps		£95.84
KBIC-225 (9432)	KBIC-225 (9432) DC Motor Speed Controller 230V AC Input, 180V DC Output, 8 / 16 Amps	£145.00	£111.16
KBIC-240 (9428)	KBIC-240 (9428) DC Motor Speed Controller 230V AC Input, 180V DC Output, 6 / 12 Amps	£125.00	£95.84
KBIC-240D (9464)	KBIC-240D (9464) DC Motor Speed Controller 115/230V AC Input, 90/180V DC Output, 6 / 12 Amps	£125.00	£95.84
KBIC-240DS (9423)	KBIC-240DS (9423) DC Motor Speed Controller 115/230V AC Input, 90V DC Output, 6 Amps without auxiliary heatsink, 12 Amps with auxiliary heatsink	£125.00	£95.84

KBMM DC Drives

KBMM DC Inverters	Product Description	Manufacturers List Price	Our Price
	KBMM-125 (9449) DC Motor Speed Controller 115V		
KBMM-125 (9449)	AC Input, 90V DC Output, 8 Amps	£152.00	£121.60
	KBMM-225 (9450) DC Motor Speed Controller 230V		
KBMM-225 (9450)	AC Input, 180V DC Output, 8 Amps	£158.00	£126.40
	KBMM-225D (9452) DC Motor Speed Controller		
KBMM-225D (9451)	115/230V AC Input, 90/180V DC Output, 8 / 16 Amps	£170.00	£136.00

KBPC DC Drives

KBPB DC Inverters	Product Description	Manufacturers List Price	Our Price
KBPB-125 (8900)	KBPB-125 (8900) Reversing DC Motor Speed Control- ler 115V AC Input, 90V DC Output, 8 / 16 Amps	£284.00	£227.20
KBPB-225 (8901)	KBPB-225 (8901) Reversing DC Motor Speed Control- ler 230V AC Input, 180V DC Output, 8 / 16 Amps	£319.00	£255.20

KBMG DC Drives

		Manufacturers List	
KBMG DC Inverters	Product Description	Price	Our Price
	KBMG-21D (8830) Regen Reversing DC Motor Speed Con-		
KBMG-21D (8830)	troller - 1 Amp Rated	£188.00	£150.40
	KBMG-212D (8831) Regen Reversing DC Motor Speed		
KBMG-212D (8831)	Controller - 10 Amp Rated	£206.00	£164.80

KBWM DC Drives

		Manufacturers List	
KBWM DC Inverters	Product Description	Price	Our Price
	KBWM-120 (9380) DC Motor Speed Controller 115V AC		
KBWM-120 (9380)	Input, 90V DC Output, 3.5 Amps	£141.00	£112.80
	KBWM-240 (9381) DC Motor Speed Controller 230V AC		
KBWM-240 (9381)	Input, 180V DC Output, 3.5 Amps	£141.00	£112.80

KBMD DC Drives

KBMD DC Inverters	Product Description	Manufacturers List Price	Our Price
	KBMD-240D (9370) DC Motor Speed Control- ler 115/230V AC Input, 90/180V DC Output, 8 / 11 Amps	£185.00	£148.00

KBPC DC Drives

KBPC DC Inverters	Product Description	Manufacturers List Price	Our Price
KBPC-225D Black (9391)	KBPC-225D (9391) Black IP65 DC Motor Speed Controller 230V AC Line, 180V Armature, 15 Amps	£292.00	£233.60
KBPC-225D White (9392)	KBPC-225D (9391) White IP65 DC Motor Speed Controller 230V AC Line, 180V Armature, 15 Amps	£347.00	£277.60
KBPC-240D Black (9338)	KBPC-240D (9338) Black IP65 DC Motor Speed Controller 115/230V AC Line, 90/180V Armature, 10.2 Amps	£265.00	£212.00
KBPC-240D White (9342)	KBPC-240D (9342) White IP65 DC Motor Speed Controller 115/230V AC Line, 90/180V Armature, 10.2 Amps	£300.00	£238.40

KBRC DC Drives

		Manufacturers List	
KBRC DC Inverters	Product Description	Price	Our Price
	KBRC-240D (8840) Black Reversing IP65 DC Motor Speed		
KBRC-240D Black (8840)	Controller 115/230V AC Line, 90/180V Armature	£369.00	£295.20
KBRC-240D White	KBRC-240D (8841) White Reversing IP65 DC Motor		
(8841)	Speed Controller 115/230V AC Line, 90/180V Armature	£443.00	£346.40

KBCC DC Drives

		Manufacturers List	
KBCC DC Inverters	Product Description	Price	Our Price
	KBCC-125 (9936) DC Motor Speed Controller 115V AC In-		
KBCC-125 (9936)	put, 90V DC Output, 16 Amps	£226.00	£180.80
	KBCC-125 (9937) Reversing DC Motor Speed Controller		
KBCC-125R (9937)	115V AC Input, 90V DC Output, 16 Amps	£354.00	£283.20
	KBCC-225 (9938) DC Motor Speed Controller 230V AC In-		
KBCC-225 (9938)	put, 180V DC Output, 16 Amps	£239.00	£191.20
	KBCC-225R (9924) Reversing DC Motor Speed Controller		
KBCC-225R (9924)	230V AC Input, 180V DC Output, 16 Amps	£388.00	£310.40
	KBCC-240D (9947) DC Motor Speed Controller 115V/230V		
KBCC-240D (9947)	AC Input, 90V/180V DC Output, 10.2 Amps	£233.00	£186.40
	KBCC-255 (9940) DC Motor Speed Controller 230V AC In-		
KBCC-255 (9940)	put, 180V DC Output, 26 Amps	£416.00	£332.80

KBRG DC Drives

		Manufacturers List	
KBRG DC Inverters	Product Description	Price	Our Price
KBRG-225D (8800)	KBRG-225D 4 Quadrant Regenerative Reversing DC Motor Speed Controller 115/230V AC Input, 90/180V DC Output, 16 Amps	£499.00	£399.20
KBRG-225DE (8808)	KBRG-225DE Enclosed 4 Quadrant Regenerative Reversing DC Motor Speed Controller 115/230V AC Input, 90/180V DC Output, 16 Amps	£800.00	£500.00
KBRG-240D (8802)	KBRG-240D 4 Quadrant Regenerative Reversing DC Motor Speed Controller 115/230V AC Input, 90/180V DC Output, 11 Amps	£420.00	£336.00
KBRG-255 (8821)	KBRG-255 4 Quadrant Regenerative Reversing DC Motor Speed Controller 230V AC Input, 180V DC Output, 26 Amps	£612.00	£489.60

KBWS DC Drives

		Manufacturers List	
KBWS DC Inverters	Product Description	Price	Our Price
	KBWS-22D (9492) PWM DC Motor Speed Controller Whis-		
KBWS-22D (9492)	per Drive	£235.00	£164.00
	KBWS-25D (9493) PWM DC Motor Speed Controller Whis-		
KBWS-25D (9493)	per Drive	£263.00	£184.00

KBBC DC Drives

		Manufacturers List	
KBWS DC Inverters	Product Description	Price	Our Price
	KBWS-22D (9492) PWM DC Motor Speed Controller		
KBWS-22D (9492)	Whisper Drive	£235.00	£164.00
	KBWS-25D (9493) PWM DC Motor Speed Controller		
KBWS-25D (9493)	Whisper Drive	£263.00	£184.00

KB Electronics DC Drive Options

KB Electronics DC Drive Options	Product Description	Manufacturers List Price	Our Price
8801	KBRG SI-4X Bipolar Signal Isolator Board	£120.75	£100.00
8832	SIMG KBMG Signal Isolator Board	£101.00	£80.80
8833	KBMG Multi Speed Board	£56.00	£44.80
9339	Forward Stop Reverse Switch	£84.00	£67.20
9378	APRM-PC Anti Plug Reversing Module	£123.00	£98.40
9443	SI5 Signal Isolator Board	£111.00	£88.80
9444	SI6 Signal Isolator Board - KBMM Range	£111.00	£ 88.80
9860	Forward Stop Reverse Switch	£84.00	£67.20
9861	Auxiliary Heatsink	£47.00	£37.60
9863	Barrier Terminal Kit	£34.00	£27.20
9884	Barrier Terminal Board	£25.00	£19.20
9897	KBMM Barrier Terminal Board	£24.00	£19.20





Encoders & Encoder Accessories

Sick Encoders

		Manufacturers List	
Sick Encoders	Product Description	Price	Our Price
1051337	Sick DFV60 Programmable Measuring Wheel Encoder, 1051337, 5 metre cable.	£292.50	£263.25
1036943	Sick DFS60B-THPM10000 (1036943) programmable encoder. 5m flying lead, 15mm hollow shaft	£286.35	£229.08
1036911	Sick DFS60B-THPA10000 (1036911) Programmable Encoder. M23 Connector, 15mm hollow shaft.	£264.61	£204.29
1036724	Sick DFS60B-S4PM10000 (1036724) Programmable Encoder. 10mm solid shaft. 5m flying lead.	£248.71	£204.29
1036720	Sick DFS60B-S4PA10000 (1036720) Programmable Encoder. 10mm solid shaft. M23 connector.	£229.89	£206.90
1051434	Sick VFS60A-THPZ0-S03 (1051434) Programmable Encoder. 15mm hollow bore. 80cm cable c/w plug & socket.	£474.98	£427.48

Sick Encoder Accessories

Sick Encoder Accessories	Product Description	Manufacturers List Price	Our Price
Accessories	Encoder foot mounting bracket for use with DFS60B-		
2029164	S4PM10000 & DFS60B-S4PA10000 encoders	£15.99	£14.39
5312988	200mm circumference encoder measuring wheel - smooth surface. 10mm bore.	£58.44	£52.60
5318678	200mm circumference encoder measuring wheel - ridged sur- face. 10mm bore.	£58.44	£52.60
5312989	500mm circumference encoder measuring wheel - ridged sur- face. 10mm bore.	£92.10	£82.89
2056155	Sick DFV60 Measuring wheel encoder spring loaded mounting arm	£41.72	£37.55

Sick Encoder Cables

		Manufacturers List	
Sick Encoder Cables	Product Description	price	Our Price
DOL-2312-G1M5MA3	Sick 1.5 metre encoder cable. M23 Connector.	£59.17	£53.25
DOL-2312-G03MMA3	Sick 3 metre encoder cable. M23 Connector.	£68.58	£61.72
DOL-2312-G05MMA3	Sick 5 metre encoder cable. M23 Connector.	£81.00	£72.90
DOL-2312-G10MMA3	Sick 10 metre encoder cable. M23 Connector.	£111.55	£100.40
DOL-2312-G20MMA3	Sick 20 metre encoder cable. M23 Connector.	£170.71	£153.64
DOL-2312-G30MMA3	Sick 30 metre encoder cable. M23 Connector.	£231.82	£208.64

Sick Encoder Collets

Sick Encoder Collets	Product Description	Manufacturers List Price	Our Price
2048863	14mm encoder collet - used to reduce the encoder's hol- low shaft diameter from 15mm to 14mm	£11.31	£10.18
2029179	12mm encoder collet - used to reduce the encoder's hol- low shaft diameter from 15mm to 12mm	£12.34	£11.11
2029178	10mm encoder collet - used to reduce the encoder's hol- low shaft diameter from 15mm to 10mm	£12.34	£11.11
2029176	8mm encoder collet - used to reduce the encoder's hollow shaft diameter from 15mm to 8mm	£12.34	£11.11
2029174	6mm encoder collet - used to reduce the encoder's hollow shaft diameter from 15mm to 6mm	£12.34	£11.11
2029175	1/4" encoder collet - used to reduce the encoder's hollow shaft diameter from 15mm to 1/4"	£12.34	£11.11
2029177	3/8" encoder collet - used to reduce the encoder's hollow shaft diameter from 15mm to 3/8"	£12.34	£11.11
2029180	1/2" encoder collet - used to reduce the encoder's hollow shaft diameter from 15mm to 1/2"	£12.34	£11.11





Sensors & Accessories

Sick Ultrasonic Sensors

		Manufacturers List	
Sick Ultrasonic Sensors	Product Description	Price	Our Price
	Ultrasonic sensor. 30-250mm sensing range. 2 x PNP		
6037664	output	£310.42	£279.38
	Ultrasonic sensor. 30-250mm sensing range. 1 x Ana-		
6036916	logue Output	£415.14	£373.63
	30-250mm sensing range. 1 x PNP output. 1 x analogue		
6036921	output	£415.14	£373.63
	Sick UM30-212112 (6037665) Ultrasonic Sensor. 60-		
6037665	350mm sensing range. 2 x PNP output	£310.24	£279.22
	Sick UM30-212113 (6036917) Ultrasonic Sensor. 60-		
6036917	350mm sensing range. 1 x analogue output	£415.14	£373.63
	Sick UM30-212118 (6036922) Ultrasonic Sensor. 60-		
	350mm sensing range. 1 x PNP output. 1 x analogue		
6036922	output	£415.14	£373.63
	Sick UM30-213112 (6037666) Ultrasonic Sensor. 200-		
6037666	1300m sensing range. 2 x PNP output	£310.42	£279.38
	Sick UM30-213113 (6036918) Ultrasonic Sensor. 200-		
6036918	1300mm sensing range. 1 x analogue output	£415.14	£373.63
	Sick UM30-213118 (6036923) Ultrasonic Sensor. 200-		
	1300mm sensing range. 1 x PNP output. 1 x analogue		
6036923	output	£415.14	£373.63
	Sick UM30-214112 (6037667) Ultrasonic Sensor. 350-		
6037667	3400mm sensing range. 2 x PNP output	£336.60	£302.94
	Sick UM30-214113 (6036919) Ultrasonic Sensor. 350-		
6036919	3400mm sensing range. 1 x analogue output	£431.97	£388.77
	Sick UM30-214118 (6036924) Ultrasonic Sensor. 350-		
6026024	3400mm sensing range. 1 x PNP output. 1 x analogue	6470.24	6422.20
6036924	output	£470.31	£423.28
6007660	Sick UM30-215112 (6037668) Ultrasonic Sensor. 600-	caca 70	6226 50
6037668	6000mm sensing range. 2 x PNP output	£362.78	£326.50
6026020	Sick UM30-215113 (6036920) Ultrasonic Sensor. 600-	£457.22	£411 E0
6036920	6000mm sensing range. 1 x analogue output	£457.22	£411.50
	Sick UM30-215118 (6036925) Ultrasonic Sensor. 600-		
6036925	6000mm sensing range. 1 x PNP output. 1x analogue	£470.31	£423.28
0030323	output	14/0.51	£423.20

Sick Laser Distance Sensor

Sick Laser Distance		Manufacturers List	
Sensor	Product Description	Price	Our Price
	Sick DT50-P1113 (1044369) Laser Distance Sensor		
1044369	200mm-10metre Range	£318.86	£286.97
	Sick DT20P254B (1041278) Laser Distance Sensor 50-		
1041278	150mm Range	£639.54	£575.59
	Sick DT20P244B (1040406) Laser Distance Sensor 100-		
1040406	300mm Range	£639.54	£575.59
	Sick DT20P214B (1040012) Laser Distance Sensor 100-		
1040012	600mm Range	£639.54	£575.59
	Sick DT20P224B (1040405) Laser Distance Sensor 100-		
1040405	1000mm Range	£634.32	£570.89
	Sick BEF-AH-DX50 (2048397) Adjustable Laser Sensor		
2048397	Bracket	£56.57	£50.91

Sick Pressure Sensor

		Manufacturers List	
Sick Pressure Sensors	Product Description	Price	Our Price
6038862	Sick PBS-6038862 Pressure Sensor, 2 x PNP Configurable Output	£210.15	£189.14
6038888	Sick PBS Pressure Sensor, Analogue Output, 1 x PNP Configurable Output	£237.14	£213.43
6038865	Sick PBS Pressure Sensor, 2 x PNP Configurable Outputs	£210.15	£189.14
6038891	Sick PBS Pressure Sensor, Analogue Output, 1 x PNP Configurable Output	£237.14	£213.43
6041099	Sick PBS Pressure Sensor, 2 x PNP Configurable Outputs	£210.15	£189.14
6041724	Sick PBS Pressure Sensor, Analogue Output, 1 x PNP Configurable Output	£210.15	£189.14

Sick Liquid Flow Sensor

Sick Liquid Flow Sen-		Manufacturers List	
sors	Product Description	Price	Our Price
6041737	NW10 Ultrasonic Liquid Flow Sensor, 10mm tube, 21 Litres / Minute, 4-20mA Analogue Output	£541.92	£487.73
6041249	NW15 Ultrasonic Liquid Flow Sensor, 15mm tube, 36 Litres / Minute, 4-20mA Analogue Output	£566.47	£509.82
6041738	NW20 Ultrasonic Liquid Flow Sensor, 20mm tube, 60 Litres / Minute, 4-20mA Analogue Output	£612.61	£551.35
6041739	NW25 Ultrasonic Liquid Flow Sensor, 25mm tube, 240 Litres / Minute, 4-20mA Analogue Output	£635.19	£571.67

Sick Sensor Cables

		Manufacturers List	
Sick Sensor Cables	Product Description	Price	Our Price
6008899	2 Metre M12 5 Pin Sensor Cable, PVC, Straight	£10.41	£9.37
6009868	5 Metre M12 5 Pin Sensor Cable, PVC, Straight	£12.86	£11.57
6010544	10 Metre M12 5 Pin Sensor Cable, PVC, Straight	£16.88	£15.19

Phoenix Contact Process Instruments

Phoenix Contact			
Process		Manufacturers List	
Instruments	Product Description	Price	Our Price
	Frequency to Analogue Meter - Phoenix Contact MCR-F-UI		
MCR-F-UI-DC	-DC		£ 177.19

Omron Process Instruments

Omron Process In-		Manufacturers List	
struments	Product Description	Price	Our Price
H7CX-AU-N	Omron single stage counter - H7CX-AU-N 100-240VAC		£146.00
H7CX-AUD1-N	Omron single stage counter - H7CX-AUD1-N 24VDC		£146.00
H7CX-AW-N	Omron dual stage counter - H7CX-AW-N 100-240VAC		£165.00
H7CX-AWD1-N	Omron dual stage counter - H7CX-AWD1-N 24VDC		£165.00
K3MA-J-A2 AC100-			
240	Omron K3MA-J-A2 Panel Meter, 100 to 240V AC		£143.20
K3MA-J-A2 24VACDC	Omron K3MA-J-A2 Panel Meter, 24V AC / 24V DC		£143.20

Forced Ventilation Fan Units

- 1. Economy Range/Single Phase Force Ventilation Fans
- 2. Force Ventilation Fans to suit ABB Motors
- 3. Force Ventilation Fans to suit Brook Crompton Motors
- 4. Force Ventilation Fans to suit Marelli Motors
- 5. Force Ventilation Fans to suit SEW Eurodrive Motors
- 6. Force Ventilation Fans to suit Siemens Motors
- 7. Force Ventilation Fans to suit Teco Motors
- 8. Force Ventilation Fans to suit VEM Motors
- 9. Force Ventilation Fans to suit WEG Motors



Force Ventilation Fans Suitable For The Following Motor Manufacturers





Standard Range

Standard Range	Product Description	Manufacturers List Price	Our Price
FFKMM 063 0S 121 110	Economy Forced Ventilation Fan FBI 063/2 S to fit electric motors with an internal diameter of 121mm.	£113.00	£84.75
FFKMM 071 0S 136 126	Economy Forced Ventilation Fan FBI 071/2 S to fit electric motors with an internal diameter of 136mm.	£117.00	£87.75
FFKMM 080 0S 154 140	Economy Forced Ventilation Fan FBI 080/2 S to fit electric motors with an internal diameter of 154mm.	£140.00	£105.00
FFKMM 090 0S 174 140	Economy Forced Ventilation Fan FBI 090/2 S to fit electric motors with an internal diameter of 174mm.	£147.00	£110.25
FFKMM 100 0S 196 155	Economy Forced Ventilation Fan FBI 100/2 S to fit electric motors with an internal diameter of 196mm.	£191.00	£143.25
FFKMM 112 0S 216 170	Economy Forced Ventilation Fan FBI 112/2 S to fit electric motors with an internal diameter of 216mm.	£208.00	£156.00
FFKMM 132 0S 255 170	Economy Forced Ventilation Fan FBI 132/2 S to fit electric motors with an internal diameter of 255mm.	£ 219.00	£164.00

Extended Range

		Manufacturers	
Extended Range	Product Description	List Price	Our Price
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 063 0S 121	063/2 S to fit electric motors with an internal diameter of		
210	121mm.	£123.00	£92.25
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 071 0S 136	071/2 S to fit electric motors with an internal diameter of		
226	136mm.	£128.00	£96.00
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 080 0S 154	080/2 S to fit electric motors with an internal diameter of		
240	154mm.	£151.00	£113.25
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 090 0S 174	090/2 S to fit electric motors with an internal diameter of		
240	174mm.	£159.00	£119.25
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 100 0S 196	100/2 S to fit electric motors with an internal diameter of		
255	196mm.	£207.00	£155.25
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 112 0S 216	112/2 S to fit electric motors with an internal diameter of		
270	216mm.	£226.00	£169.50
	Economy Forced Ventilation Fan with extended cowl FBI		
FFKMM 132 0S 255	132/2 S to fit electric motors with an internal diameter of		
270	255mm.	£245.00	£183.75



M2VA Series

M2VA Series	Product Description	Manufacturers List Price	Our Price
FV ABB 071 OK 124 151	Forced Ventilation Fan 071 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 121mm.	£106.43	£96.76
FV ABB 080 OK 141 150	Forced Ventilation Fan 080 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 136mm.	£269.00	£207.56
FV ABB 090 OK 172 153	Forced Ventilation Fan 090 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 154mm.	£273.00	£223.04
FV ABB 100 OK 192 158	Forced Ventilation Fan 100 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 174mm.	£278.00	£232.07
FV ABB 112 OK 217 168	Forced Ventilation Fan 112 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 192mm.	£287.00	£238.67
FV ABB 132 OK 258 174	Forced Ventilation Fan 132 RBK with encoder to fit ABB M2VA electric motors with an internal diameter of 216mm.	£302.00	£245.76

M2AA/M3AA Series

M2AA/M3AA Series	Product Description	Manufacturers List Price	Our Price
-	Forced Ventilation Fan 160 S-RBK with encoder to fit ABB M2AA electric motors with an internal diameter of 328mm.	£591.00	£425.30
FV ABB 180 OK 359 307	Forced Ventilation Fan 180 S-RBK with encoder to fit ABB M2AA electric motors with an internal diameter of 359mm.	£629.00	£478.29
FV ABB 200 OK 409 317	Forced Ventilation Fan 200 S-RBK with encoder to fit ABB M2AA electric motors with an internal diameter of 409mm.	£812.00	£528.57
FV ABB 225 OK 459	Forced Ventilation Fan 225 S-RBK with encoder to fit ABB M2AA/M3AA electric motors with an outside case diameter of up to 459mm.	£859.00	£618.37
FV ABB 250 OK 506	Forced Ventilation Fan 225 S-RBK with encoder to fit ABB M2AA/M3AA/M3BP electric motors with an outside case diam- eter of up to 506mm.	£1,449.00	£1,143.60

M2AA/M3BP Series

M2AA/M3BP Series	Product Description	Manufacturers List Price	Our Price
FV ABB 280 1K 545 570	Forced Ventilation Fan 280-4 RBK with encoder to fit ABB M3BP electric motors with an outside case diameter of up to 545mm.	£1,282.00	£961.50
FV ABB 315 1K 620 587	Forced Ventilation Fan 315-4 RBK with encoder to fit ABB M3BP electric motors with an outside case diameter of up to 620mm.	£1,585.00	£1,188.75
FV ABB 355 1K 716 683	Forced Ventilation Fan 355-4 RBK with encoder to fit ABB M3BP electric motors with an outside case diameter of up to 716mm.	£1,791.00	£1,343.25
FV ABB 400 1K 806 613	Forced Ventilation Fan 400 355-4 RBK with encoder to fit ABB M3BP electric motors with an outside case diameter of up to 806mm.	£2,110.00	£1,582.50



WD Series

WD Series	Product Description	Manufacturers List Price	Our Price
FV INV 160 0K 309 289	Forced Ventilation Fan 160 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal di- ameter of 309mm.		£335.73
FV INV 180 0K 352 324	Forced Ventilation Fan 180 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal di- ameter of 352mm.		£386.63
FV INV 200 0K 409 382	Forced Ventilation Fan 180 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal di- ameter of 352mm.		£471.99
FV INV 225 0K 448 386	Forced Ventilation Fan 225 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal di- ameter of 448mm.		£442.50

WD Series (Encoder)

		Manufacturers	
WD Series (Encoder)	Product Description	List Price	Our Price
	Forced Ventilation Fan 071 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 071 0K 133 239	of 133mm.	£200.41	£176.15
	Forced Ventilation Fan 080 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 080 0K 154 225 A	of 154mm.	£212.69	£187.19
	Forced Ventilation Fan 090 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 090 0K 174 245	of 174mm.	£222.78	£196.28
	Forced Ventilation Fan 100 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 100 0K 195 250	of 195mm.	£244.61	£216.02
	Forced Ventilation Fan 112 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 112 0K 211 256	of 211mm.	£250.48	£221.19
	Forced Ventilation Fan 132 RBK with encoder to fit Brook		
	Crompton WD electric motors with an internal diameter		
FV INV 132 OK 253 292	of 253mm.	£284.80	£245.22
	Forced Ventilation Fan 160 S-RBK with encoder to fit		
	Brook Crompton WD electric motors with an internal di-		
FV INV 160 0K 309 307	ameter of 309mm.	£335.73	£295.94
	Forced Ventilation Fan 180 S-RBK with encoder to fit		
	Brook Crompton WD electric motors with an internal di-		
FV INV 180 0K 352 363	ameter of 352mm.	£386.63	£351.48

Forced Ventilation Fan 200 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal diameter of 409mm.	£471.99	£429.08
Forced Ventilation Fan 200 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal diameter of 409mm.	£471.99	£429.08
Forced Ventilation Fan 225 S-RBK with encoder to fit Brook Crompton WD electric motors with an internal diameter of 448mm.	£442.50	£429.08

WD Series Brake

		Manufacturers	
WD Series Brake	Product Description	List Price	Our Price
FV INV 071 0K 133 284	Forced Ventilation Fan 071 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 133mm.		£200.41
FV INV 080 0K 154 275	Forced Ventilation Fan 080 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 154mm.		£212.69
FV INV 090 0K 174 294	Forced Ventilation Fan 090 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 174mm.		£222.78
FV INV 100 0K 195 317	Forced Ventilation Fan 100 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 195mm.		£244.61
FV INV 112 0K 211 325	Forced Ventilation Fan 112 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 211mm.		£250.48
FV INV 132 0K 253 355	Forced Ventilation Fan 132 RBK with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 253mm.		£284.80
FV INV 160 0K 309 410	Forced Ventilation Fan 160 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with an internal diame- ter of 309mm.		£335.73
FV INV 180 0K 352 445	Forced Ventilation Fan 180 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with an internal diame- ter of 352mm.		£386.63
FV INV 200 0K 409 457	Forced Ventilation Fan 200 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with an internal diame- ter of 409mm.		£471.99
FV INV 225 0K 448 461	Forced Ventilation Fan 225 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with an internal diame- ter of 448mm.		£442.50

WD Series Brake (Encoder)

WD Series Brake		Manufacturers	
(Encoder)	Product Description	List Price	Our Price
FV INV 071 0K 133 289	Forced Ventilation Fan 071 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 133mm.		£200.41
FV INV 080 0K 154 275 A	Forced Ventilation Fan 080 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 154mm.		£212.69
FV INV 090 0K 174 299	Forced Ventilation Fan 090 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 174mm.		£222.78
FV INV 100 0K 195 327	Forced Ventilation Fan 100 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 195mm.		£244.61
FV INV 112 0K 211 343	Forced Ventilation Fan 112 RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 211mm.		£250.48
FV INV 132 0K 253 391	Forced Ventilation Fan 132 RBK with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 253mm.		£284.80
FV INV 160 0K 309 416	Forced Ventilation Fan 160 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 309mm.		£355.73
FV INV 180 0K 352 476	Forced Ventilation Fan 180 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 352mm.		£386.63
FV INV 200 0K 409 532	Forced Ventilation Fan 200 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 409mm.		£471.99
<u>FV INV 225 0K 448 574</u>	Forced Ventilation Fan 225 S-RBK-Br with encoder to fit Brook Crompton WD electric motors with brake and an internal diameter of 448mm.		£442.50



MAA Range

		Manufacturers	
MAA Range	Product Description	List Price	Our Price
FV MAR 063 0K 121 175-	Forced Ventilation Fan 063-2 RBK to fit Marelli MAA		
A	electric motors with an internal diameter of 121mm.	£237.00	£206.97
FV MAR 071 0K 136 177-	Forced Ventilation Fan 071-2 RBK to fit Marelli MAA		
A	electric motors with an internal diameter of 136mm.	£223.00	£183.38
	Forced Ventilation Fan 080-2 RBK to fit Marelli MAA		
FV MAR 080 0K 156 190	electric motors with an internal diameter of 156mm.	£240.00	£205.47
	Forced Ventilation Fan 090-2 RBK to fit Marelli MAA		
FV MAR 090 0K 174 191	electric motors with an internal diameter of 174mm.	£240.00	£210.12
	Forced Ventilation Fan 100-2 RBK to fit Marelli MAA		
FV MAR 100 0K 194 209	electric motors with an internal diameter of 194mm.	£246.00	£219.65
	Forced Ventilation Fan 112-2 RBK to fit Marelli MAA		
FV MAR 112 0K 220 224	electric motors with an internal diameter of 220mm.	£262.00	£230.66
	Forced Ventilation Fan 132-2 RBK to fit Marelli MAA		
FV MAR 132 0K 255 224	electric motors with an internal diameter of 255mm.	£275.00	£246.87
	Forced Ventilation Fan 160-2 S RBK to fit Marelli MAA		
FV MAR 160 0K 310 310	electric motors with an internal diameter of 310mm.	£375.00	£307.28

MAA Range (Encoder)

		Manufacturers	
MAA Range (Encoder)	Product Description	List Price	Our Price
	Forced Ventilation Fan 063 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 063 0K 121 262	121mm.	£254.00	£198.57
	Forced Ventilation Fan 071 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 071 0K 136 260	136mm.	£240.00	£177.86
	Forced Ventilation Fan 080 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 080 0K 156 260	158mm.	£250.00	£198.23
	Forced Ventilation Fan 090 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 090 0K 174 277	174mm.	£250.00	£202.63
	Forced Ventilation Fan 100 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 100 0K 194 282	194mm.	£257.00	£210.90
	Forced Ventilation Fan 112 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 112 0K 220 294	220mm.	£273.00	£216.06
	Forced Ventilation Fan 132 RBK to fit Marelli MAA elec-		
	tric motors with encoder and an internal diameter of		
FV MAR 132 0K 255 309	255mm.	£286.00	£235.43
	Forced Ventilation Fan 160 S RBK to fit Marelli MAA		
	electric motors with encoder and an internal diameter		
FV MAR 160 0K 310 363	of 310mm.	£385.00	£298.36

MA Range

		Manufacturers	
MA Range	Product Description	List Price	Our Price
	Forced Ventilation Fan 063-2 RBK to fit Marelli MA electric motors with an internal diameter of 121mm.	£237.00	£177.75
	Forced Ventilation Fan 071-2 RBK to fit Marelli MA electric motors with an internal diameter of 136mm.	£223.00	£167.25
	Forced Ventilation Fan 080-2 RBK to fit Marelli MA electric motors with an internal diameter of 157mm.	£240.00	£180.00
	Forced Ventilation Fan 090-2 RBK to fit Marelli MA electric motors with an internal diameter of 176mm.	£238.00	£178.50
	Forced Ventilation Fan 100/112-2 RBK to fit Marelli MA electric motors with an internal diameter of 195mm.	£244.00	£183.00
	Forced Ventilation Fan 132-2 RBK to fit Marelli MA electric motors with an internal diameter of 251mm.	£276.00	£207.00

DR Series



DR Series	Product Description	Manufacturers List Price	Our Price
	Forced Ventilation Fan 071 RBK to fit SEW DR electric		
	motors with an internal diameter of 156mm.	£259.00	£232.32
	Forced Ventilation Fan 080 RBK to fit SEW DR electric		
	motors with an internal diameter of 172mm.	£267.00	£217.35
	Forced Ventilation Fan 090 RBK to fit SEW DR electric		
FV SEW 090 0K 203 210	motors with an internal diameter of 203mm.	£276.00	£234.96
	Forced Ventilation Fan 100 RBK to fit SEW DR electric		
	motors with an internal diameter of 203mm.	£284.00	£245.80
	Forced Ventilation Fan 112/132 RBK to fit SEW DR		
	electric motors with an internal diameter of 248mm.	£298.00	£250.29

DR Series (Brake)

		Manufacturers List	
DR Series (Brake)	Product Description	Price	Our Price
FV SEW 071 0K 156 215	Forced Ventilation Fan 071 RBK with brake to fit SEW DR electric motors with brake and an internal diame- ter of 156mm.	£265.00	£243.96
FV SEW 080 0K 172 285	Forced Ventilation Fan 080 RBK with brake to fit SEW DR electric motors with brake and an internal diame- ter of 172mm.	£273.00	£221.00
FV SEW 090 0K 203 285	Forced Ventilation Fan 090 RBK with brake to fit SEW DR electric motors with brake and an internal diame- ter of 203mm.	£284.00	£238.62
FV SEW 100 0K 203 290	Forced Ventilation Fan 100 RBK with brake to fit SEW DR electric motors with brake and an internal diame- ter of 203mm.	£293.00	£249.43
FV SEW 112 0K 248 235	Forced Ventilation Fan 112/132 RBK with brake to fit SEW DR electric motors with brake and an internal diameter of 248mm.	£308.00	£261.48

DT/DV Series

		Manufacturers	
DT/DV Series	Product Description	List Price	Our Price
	Forced Ventilation Fan 071/080 VS RBK to fit SEW DT		
FV SEW 071 0K 145 176	electric motors with an internal diameter of 145mm.	£228.00	£191.23
	Forced Ventilation Fan 90/100 VS RBK to fit SEW DT		
FV SEW 100 0K 195 197	electric motors with an internal diameter of 195mm.	£244.00	£212.34
	Forced Ventilation Fan 112/132 S RBK to fit SEW DT		
FV SEW 112 0K 219 214	electric motors with an internal diameter of 219mm.	£253.00	£209.30
	Forced Ventilation Fan 132/160 RBK to fit SEW DV		
FV SEW 132 0K 273 233	electric motors with an internal diameter of 273mm.	£303.00	£247.17
	Forced Ventilation Fan 160L/180 RBK to fit SEW DV		
FV SEW 160 0K 327 299	electric motors with an internal diameter of 327mm.	£413.00	£267.92

DT/DV Series (Brake)

		Manufacturers List	
DT/DV Series (Brake)	Product Description	Price	Our Price
	Forced Ventilation Fan 071/080 VS RBK to fit SEW DT electric motors with an internal diameter of 145mm.	£234.00	£217.71
	Forced Ventilation Fan 90/100 VS RBK to fit SEW DT electric motors with brake and an internal diameter of 195mm.	£252.00	£196.57
	Forced Ventilation Fan 112/132 S RBK to fit SEW DT electric motors with brake and an internal diameter of 219mm.	£262.00	£213.88
	Forced Ventilation Fan 132/160 RBK to fit SEW DV electric motors with brake and an internal diameter of 273mm.	£314.00	£254.68

Siemens Force Ventilation Fans



Siemens Forced Ventilation		Manufacturers List	
Fans	Product Description	Price	Our Price
	Forced Ventilation Fan 071 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 071 OK 138 185	nal diameter of 138mm.	£223.00	£177.50
	Forced Ventilation Fan 080 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 080 0K 155 184	nal diameter of 155mm.	£240.00	£192.96
	Forced Ventilation Fan 090 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 090 0K 172 208	nal diameter of 172mm.	£240.00	£207.18
	Forced Ventilation Fan 100 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 100 OK 194 218	nal diameter of 194mm.	£246.00	£210.88
	Forced Ventilation Fan 112 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 112 OK 219 236	nal diameter of 219mm.	£262.00	£216.21
	Forced Ventilation Fan 132 RBK with encoder to		
	fit Siemens 1LA7 electric motors with an inter-		
FV SIE 132 0K 258 254	nal diameter of 258mm.	£275.00	£247.41



Standard Teco Force Ventilation Fans

Standard Teco Force Vent		Manufacturers	
Fans	Product Description	List Price	Our Price
	Forced Ventilation Fan 063 RBK to fit Teco electric motors		
<u>FV TEC 063 0K 119 174</u>	with an internal diameter of 119mm.	£242.00	£181.50
	Forced Ventilation Fan 071 RBK to fit Teco electric motors		
<u>FV TEC 071 0K 136 177</u>	with an internal diameter of 136mm.	£223.00	£167.25
	Forced Ventilation Fan 080 RBK to fit Teco electric motors		
<u>FV TEC 080 0K 154 175</u>	with an internal diameter of 154mm.	£228.00	£171.00
	Forced Ventilation Fan 090 RBK to fit Teco electric motors		
<u>FV TEC 090 0K 174 192</u>	with an internal diameter of 174mm.	£233.00	£174.75
	Forced Ventilation Fan 100 RBK to fit Teco electric motors		
FV TEC 100 OK 194 209	with an internal diameter of 194mm.	£244.00	£183.00
	Forced Ventilation Fan 112 RBK to fit Teco electric motors		
FV TEC 112 OK 216 221	with an internal diameter of 216mm.	£271.00	£203.25
	Forced Ventilation Fan 132 RBK to fit Teco electric motors		
FV TEC 132 OK 233 233	with an internal diameter of 233mm.	£285.00	£213.75
	Forced Ventilation Fan 160 S-RBK to fit Teco electric mo-		
FV TEC 160 OK 310 299	tors with an internal diameter of 310mm.	£386.00	£289.50
	Forced Ventilation Fan 180 S-RBK to fit Brook Teco elec-		
FV TEC 180 OK 352 347	tric motors with an internal diameter of 352mm.	£464.00	£348.00
	Forced Ventilation Fan 200 S-RBK to fit Brook Teco elec-		
<u>FV TEC 200 0K 395 377</u>	tric motors with an internal diameter of 395mm.	£508.00	£381.00
	Forced Ventilation Fan 225 S-RBK to fit Brook Teco elec-		
<u>FV TEC 225 OK 445 391</u>	tric motors with an internal diameter of 445mm.	£544.00	£408.00

Extended Teco Force Ventilation Fans

Extended Teco Force Vent Fans	Product Description	Manufactur- ers List Price	Our Price
FV TEC 071 0K 136 272	Forced Ventilation Fan 071 RBK extended to fit Teco electric motors with an internal diameter of 136mm.	£240.00	£180.00
FV TEC 080 0K 154 275	Forced Ventilation Fan 080 RBK extended to fit Teco electric motors with an internal diameter of 154mm.	£247.00	£185.25
FV TEC 090 0K 174 292	Forced Ventilation Fan 090 RBK extended to fit Teco electric motors with an internal diameter of 174mm.	£250.00	£187.50
FV TEC 100 0K 192 309	Forced Ventilation Fan 100 RBK extended to fit Teco electric motors with an internal diameter of 194mm.	£262.00	£196.50
FV TEC 112 0K 216 321	Forced Ventilation Fan 112 RBK extended to fit Teco electric motors with an internal diameter of 216mm.	£282.00	£211.50
FV TEC 132 0K 233 333	Forced Ventilation Fan 132 RBK extended to fit Teco electric motors with an internal diameter of 233mm.	£291.00	£218.25

K21 Series



K21 Series	Product Description	Manufacturers List Price	Our Price
FV VEM 063 0K 113	Forced Ventilation Fan 063 RBK to fit VEM K21 electric	rice	
170	motors with an internal diameter of 113mm.	£251.00	£214.89
FV VEM 071 0K 127 158	Forced Ventilation Fan 071 RBK to fit VEM K21 electric motors with an internal diameter of 127mm.	£228.00	£192.46
FV VEM 080 0K 141 169	Forced Ventilation Fan 080 RBK to fit VEM K21 electric motors with an internal diameter of 141mm.	£233.00	£208.07
FV VEM 090 0K 160 173	Forced Ventilation Fan 090 RBK to fit VEM K21 electric motors with an internal diameter of 160mm.	£237.00	£216.82
FV VEM 100 0K 180 186	Forced Ventilation Fan 100 RBK to fit VEM K21 electric motors with an internal diameter of 180mm.	£242.00	£220.09
FV VEM 112 0K 200 199	Forced Ventilation Fan 112 RBK to fit VEM K21 electric motors with an internal diameter of 200mm.	£252.00	£226.87

K21 Series (Brake)

K21 Series (Brake)	Product Description	Manufacturers List Price	Our Price
KZI Selles (blake)		FILE	
FV VEM 063 0A 113	Forced Ventilation Fan 063 RBK to fit VEM K21F electric		
206	motors with brake and an internal diameter of 113mm.	£260.00	£195.00
FV VEM 071 0A 127 208	Forced Ventilation Fan 071 RBK to fit VEM K21F electric motors with brake and an internal diameter of 127mm.	£237.00	£177.75
FV VEM 080 0K 141	Forced Ventilation Fan 080 RBK to fit VEM K21F electric		
222	motors with brake and an internal diameter of 141mm.	£242.00	£181.50
FV VEM 090 0K 160	Forced Ventilation Fan 090 RBK to fit VEM K21F electric		
237	motors with brake and an internal diameter of 160mm.	£248.00	£186.00
FV VEM 100 0K 180 258	Forced Ventilation Fan 100 RBK to fit VEM K21F electric motors with brake and an internal diameter of 180mm.	£255.00	£191.25
FV VEM 112 0K 200	Forced Ventilation Fan 112 RBK to fit VEM K21F electric		
278	motors with brake and an internal diameter of 200mm.	£266.00	£199.50

WEG Force Ventilation Fans



WEG Force Vent Fans	Product Description	Manufacturers List Price	Our Price
FV WEG 063 0K 124 179	Forced Ventilation Fan 063-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 124mm.	£250.00	£192.83
FV WEG 071 0K 138 186	Forced Ventilation Fan 071-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 138mm.	£242.00	£171.27
FV WEG 080 0K 157 185	Forced Ventilation Fan 080-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 157mm.	£244.00	£186.81
FV WEG 090 0K 177 210	Forced Ventilation Fan 090-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 177mm.	£250.00	£200.93
FV WEG 100 0K 198 217	Forced Ventilation Fan 100-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 198mm.	£262.00	£204.54
FV WEG 112 0K 218 232	Forced Ventilation Fan 112-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 218mm.	£272.00	£209.69
FV WEG 132 0K 261 244	Forced Ventilation Fan 132-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 261mm.	£290.00	£233.72
FV WEG 160 0K 319 297	Forced Ventilation Fan 160-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 309mm.	£385.00	£284.44
FV WEG 180 0K 350 308	Forced Ventilation Fan 180-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 350mm.	£446.00	£358.06
FV WEG 200 0K 392 330	Forced Ventilation Fan 200-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 392mm.	£596.00	£398.50
FV WEG 225 0K 444 351	Forced Ventilation Fan 225-2 RBK to fit WEG W22 elec- tric motors with an internal diameter of 444mm.	£590.00	£450.82

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