

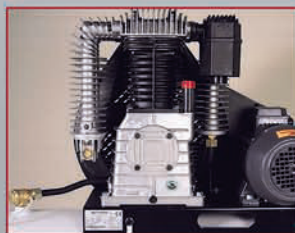
Fortek



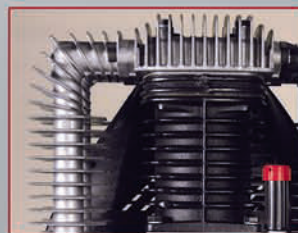
Most models use a **belt drive system** and have a **drive guard** made of **shock-resistant plastic material** to fully protect the moving members. As well as ensuring **total protection**, the guard is designed to increase ventilation efficiency at the pumping unit and electric motor.



PROTECTIVE SHELL
Shock-resistant plastic material, total protection, improved cooling efficiency.



HEAD FINS AND DUCT
Wide heat-exchange area.



CAST-IRON CYLINDER
Longer durability, reduced distortion.

Fortek

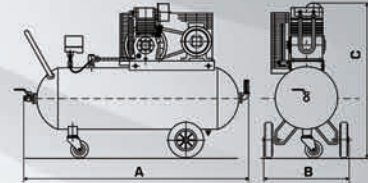
Direct-drive compressors with 25 and 50 litre tanks are supplied complete with:

two fixed wheels at the rear, and one buffer at the front; pressure reducer; safety valve; pressure gauge; check valve; manual condensate drainage; pressure switch; electric motor guard; one cock.

Belt-drive compressors with 50, 100, 200 and 270 litre tanks are supplied complete with:

two fixed wheels at the rear, and one swivel wheel at the front; pressure reducer with filter; gate valve; safety valve; pressure gauge; check valve; manual condensate drainage; pressure switch; electric motor guard; two cocks.

Compressors with 500 litre tanks are available as units for permanent installation only, and are supplied complete with gate valve; safety valve; pressure gauge; check valve; manual condensate drainage; pressure switch; electric motor guard.



MOD.	REFERENCE	Volt/Hz	m ³ /min	cfm	Stages	pist	HP	KW	Bar	Tank	Weight	A	B	C
COAXIAL VERSION - SINGLE PHASE - Volt/Hz 230/50														
240/24 F	CP200B08A	230/50	0,200	6,8	1	1	1,5	1,1	8	24	49	760	372	550
240/24	CP220B08A	230/50	0,220	7,6	1	1	2	1,5	8	24	49	760	372	550
240/50 F	CP200C08A	230/50	0,200	6,8	1	1	1,5	1,1	8	50	55	800	380	700
240/50	CP220C08A	230/50	0,220	7,6	1	1	2	1,5	8	50	55	800	380	700
BELT DRIVEN VERSION - SINGLE PHASE - Volt/Hz 230/50														
230/50 F	CP240C08A	230/50	0,240	8,16	1	2	2	1,5	8	50	53	800	380	700
230/50	CP230C08A	230/50	0,230	7,95	1	2	2	1,5	8	50	53	800	380	700
230/100 F	CP240E08A	230/50	0,240	8,16	1	2	2	1,5	8	100	67	1050	400	780
230/100	CP230E10A	230/50	0,230	7,95	1	2	2	1,5	10	100	67	1050	400	780
260/100	220372	230/50	0,260	9	1	2	2	1,5	10	100	69	1050	400	830
340/100	CP340E10A	230/50	0,340	11,7	1	2	3	2,2	10	100	70	1050	400	780
340/200	CP340F10A	230/50	0,340	11,7	1	2	3	2,2	10	200	91	1420	420	1000
BELT DRIVEN VERSION - THREE PHASE - Volt/Hz 400/50														
230/50 F	CP240C08B	400/50	0,240	8,16	1	2	2	1,5	8	50	53	800	380	700
230/50	CP230C08B	400/50	0,230	7,95	1	2	2	1,5	8	50	53	800	380	700
230/100 F	CP240E08B	400/50	0,240	8,16	1	2	2	1,5	8	100	67	1050	400	780
230/100	CP230E10B	400/50	0,230	7,95	1	2	2	1,5	10	100	67	1050	400	780
260/100	220430	400/50	0,260	9	1	2	2	1,5	10	100	69	1050	400	830
340/100	CP340E10B	400/50	0,340	11,7	1	2	3	2,2	10	100	70	1050	400	780
340/200	CP340F10B	400/50	0,340	11,2	1	2	3	2,2	10	200	91	1420	420	1000
345/200	CP345F10C	400/50	0,345	11,8	1	2	3	2,2	10	200	91	1420	420	1000
350/200	CP350F10C	400/50	0,350	12	1	2	3	2,2	10	200	91	1420	420	1000
405/200	CP405F10B	400/50	0,405	13,8	1	2	3	2,2	10	200	100	1420	420	1000
450/200	CP450F10B	400/50	0,450	15,6	1	2	4	3	10	200	102	1420	420	1000
500/200	CP530F10B	400/50	0,530	18,3	2	2	4	3	10	200	104	1420	420	1000
450/270	CP450G10B	400/50	0,450	15,6	1	2	4	3	10	270	142	1700	600	1120
500/270	CP500G11B	400/50	0,530	18,3	2	2	4	3	10	270	157	1700	600	1270
640/270	CP640G10B	400/50	0,640	21,8	2	2	5,5	4	10	270	159	1700	600	1270
640/270 X	CP640G10D	400/50	0,640	21,8	2	2	5,5	4	10	270	159	1700	600	1270
BELT DRIVEN VERSION - THREE PHASE - Volt/Hz 400/50														
750/270	CP750G11B	400/50	0,727	25,1	2	2	5,5	4	10	270	177	1700	600	1270
750/270 X	CP750G11D	400/50	0,727	25,1	2	2	5,5	4	10	270	177	1700	600	1270
850/270	CP850G11B	400/50	0,872	30,2	2	2	7,5	5,5	10	270	180	1700	600	1270
850/270 X	CP850G11D	400/50	0,872	30,2	2	2	7,5	5,5	10	270	180	1700	600	1270
640/500	CP640L10B	400/50	0,640	21,8	2	2	5,5	4	10	500	214	2000	700	1350
640/500 X	CP640L10D	400/50	0,640	21,8	2	2	5,5	4	10	500	214	2000	700	1350
750/500	220440	400/50	0,727	25,1	2	2	5,5	4	10	500	232	2000	700	1350
850/500	CP850L10B	400/50	0,872	30,2	2	2	7,5	5,5	10	500	235	2000	700	1350
850/500 X	CP850L11D	400/50	0,872	30,2	2	2	7,5	5,5	10	500	235	2000	700	1350
1200/500	220446	400/50	1,100	39	2	2	10	7,5	10	500	290	2000	700	1450
1200/500 X	CP120L11D	400/50	1,100	39	2	2	10	7,5	10	500	290	2000	700	1450

X= star-delta starting

The manufacturer may change the above-mentioned technical specifications without prior notice.

All FORTEK electro-compressors comply with the following European directives and standards:
98/37/EC - 87/404/EC - 97/23/EC - 89/336/EC - 73/23/EC - EN60204-1-EN - 1012/1 - EN 292-1-2

For more information, please contact your nearest dealer or:

