



Compressori d'aria coassiali

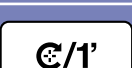
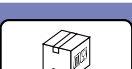
Direct driven air compressors



Compressori d'aria coassiali

Direct driven air compressors

Legenda / Symbols

	I Capacità serbatoio GB Tank capacity F Capacité réservoir	D Behälterkapazität E Capacidad calderin P Capacidade reservatorio	NL Tankinhoud S Tank kapacitet DK Tankens kapacitet	SF Säiliön tilavuus RUS Ёїєїñòù ðãñèãððã CN 儲氣罐容量
	I Pressione sonora (rilevata a 4 metri) GB Sound pressure (measured at 4 mt.) F Pression sonore (mesuré à 4 mètre)	D Schalldruck (Schallpegel in 4 m Abstand) E Presión sonora (detectada a 4 m de distancia) P Pressão sonora (detectada a 4 metro)	NL Geluidsdruck (gemeten op 4 meter afstand) S Ljudtryck (uppmätt på 4 m avstånd) DK Lyd tryk (målt i afstand på 4 m)	SF Äänenpaine (4 metrin etäisyydeltä mitattuna) RUS Çãóëíãíã äããëãíëã (íã áùñíõã 4 íãððã) CN 聲壓 (4米距離)
	I Potenza sonora (rilevata a 4 metri) GB Sound power (measured at 4 mt.) F Puissance sonore (mesuré à 4 mètre)	D Schalleistung (Schallpegel in 4 m Abstand) E Potencia sonora (detectada a 4 m de distancia) P Potência sonora (detectada a 4 metro)	NL Geluidsvermogen (gemeten op 4 meter afstand) S Ljudeffekt (uppmätt på 4 m avstånd) DK Lydeffekt (målt i afstand på 4 m)	SF Ääniteho (4 metrin etäisyydeltä mitattuna) RUS Çãóëíããý í ï ù í í ñòù (íã áùñíõã 4 íãððã) CN 聲功率 (4米距離)
	I Autolubrificato GB Selflubricated F Autolubrifié	D Ölfrei E Autolubricado P Auto-lubricado	NL Zelfsmerend S Självsmörjande DK Selvsurt	SF Itsevoiteleva RUS C äãðí àðè-ãñëíë ñíãçëíë CN 無油
	I Gruppo GB Pump F Groupe	D Aggregat E Bomba P Cabeçote	NL Pomp S Pump DK Enhed	SF Yksikkö RUS Í ãñíñíúé äãðãããð CN 機頭
	I Cilindri/stadi GB Cylinders/stages F Cylindres/étages	D Zylinder / Stufen E Cilindros/etapas P Cilindros/estágios	NL Cilinders/stadia S Cylinder/nivåer DK Cylindre/faser	SF Sylinterit/vaihe RUS Õëëëíãðí/ñòðíãíë CN 中缸
	I Aria aspirata (1 m³ = 1.000 litri) GB Air displacement (1 cu. m. = 1.000 liters) F Air aspiré (1 m³ = 1.000 litres)	D Ansaugleistung (1 m³ = 1.000 Liter) E Aire aspirado (1 m³ = 1.000 litros) P Ar aspirado (1 m³ = 1.000 litros)	NL Inlaatlucht (1 m³ = 1.000 liter) S Cylindervolym (1 kb = 1.000 liter) DK Indsugt luft (1 m³ = 1.000 l)	SF Imetty ilma (1 m³ = 1.000 litraa) RUS Æñãñúãããíúé äíçãðð (1 ëóã.í - 1.000 ëëððíã) CN 排氣量 (1m³=1000升)
	I Pressione massima di lavoro GB Max. working pressure F Pression maximum de fonctionnement	D Maximaler Arbeitsdruck E Presión máxima de trabajo P Pressão máxima de trabalho	NL Maximale bedrijfsdruk S Max. arbetstryck DK Maks. arbejdstryk	SF Maksimityöpain RUS Í íëííã ðããí-ãã äãëãíëã CN 最大工作壓力
	I Potenza resa GB Output power F Puissance en sortie	D Abgegebene Leistung E Potencia producida P Potência fornecida	NL Nuttig vermogen S Uteffekt DK Nettoeffekt	SF Antoteho RUS Õããããããíãý í ï ù í í ñòù CN 輸出功率
	I Potenza assorbita GB Input power F Puissance absorbée	D Aufgenommene Leistung E Potencia absorbida P Potência absorvida	NL Opgenomen vermogen S Ineffekt DK Effektforbrug	SF Syöttöteho RUS Í íæí ùããíãý í ï ù í í ñòù CN 輸入功率
	I Giri al minuto GB Rounds per minute F Tours par minute (min-1)	D Umdrehungen pro Minute E Revoluciones por minuto P R.P.M.	NL Toerental per minuut S Varv per minut DK Omdr./min.	SF Kierrosta minuutissa RUS Í áíðíðíã ä íëíóðð CN 每分鐘轉速
	I Peso lordo GB Gross weight F Poids brut	D Bruttogewicht E Peso bruto P Peso bruto	NL Brutogewicht S Brutto vikt DK Bruttovægt	SF Bruttopaino RUS Bãñ áððòðí CN 毛重
	I Cubatura m³ GB Cubic meters F Cubage m³	D Kubikmeter E Metros cúbicos P Cubicagem m³	NL Kubieke meter S Kubikmeter DK Kubikmeter (m³)	SF Tilavuus m³ RUS Õáúãí ä ëóãííãððãð CN 體積



I Con protezione termica automatica • **GB** With automatic thermal protection • **F** Avec protection thermique automatique • **D** Automatischer Thermoschalter
E Con protección térmica automática • **P** Com protecção térmica automática • **NL** Met automatische thermische beveiliging • **S** Med automatiskt överhettningsskydd • **DK** Med automatisk termisk beskyttelse • **SF** Automaattisella lämpösuoja • **RUS** C äãðí àðè-ãñëíë ðãíëíãíë çãùëðíë
CN 帶自動式熱保護器



I Con protezione termica a riarmo manuale • **GB** With manual reset thermal protection • **F** Avec protection thermique à réarmement manuel
D Thermoschalter mit manueller Rücksetzung • **E** Con protección térmica de restauración manual • **P** Com protecção térmica a rearme manual
NL Met thermische beveiliging met handmatige reset • **S** Med manuellt inställt överhettningsskydd • **DK** Med termisk beskyttelse med manuel tilbage stilling • **SF** Manuaalisesti nollattavalla lämpösuoja • **RUS** C ðãíëíãíë çãùëðíë ñ ðó-íúí ñãðíñíí • **CN** 帶手動式熱保護器



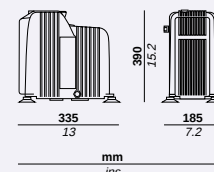
I Disponibile versione a 400 Volt trifase • **GB** Available in 400 V three-phase • **F** Disponible en version V 400/50HZ/3PH • **D** Verfügbare ausführung mit 400 Volt-Drei-Phasig • **E** Disponible version a 400 Volt trifasico • **P** Disponível versao em 400 Volts trifasico • **NL** Beschikbaar vanaf 400 V / 3 ~
S Tillgänglig ävem i 400 V trefäs • **DK** Kan også fås i tre faser 400 V. • **SF** Saatavana myös 400 V kolme-vaiheisena • **RUS** Í ðããëããããñý ä äãðëãíã ïã 400 Áíëúð ððë ðãçúã • **CN** 可供的400V三相电压工程

Compressori d'aria coassiali

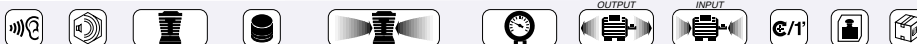
Direct driven air compressors



F1



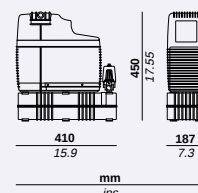
CE



Type	Volt/Hz	Cod.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m ³ /h	bar	psi	HP	kW	Watt	min-1	Kg	m ³
F1 OL	230/50/1Δ	1019290000	74	95	F 203	1/1	160	5,7	9,6	8	116	1,5	1,1	1250	2950	10	0.028



ECU 200



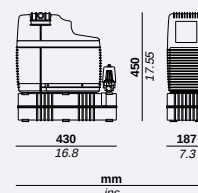
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m ³ /h	bar	psi	HP	kW	Watt	min-1	Kg	m ³
ECU 200	230/50/1Δ	1030010000	6	72	95	F 204	1/1	170	6	10,3	8	116	1,5	1,1	1250	2850	16	0.038



LEONARDO



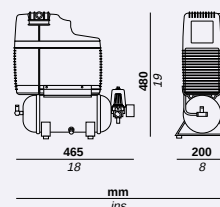
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m ³ /h	bar	psi	HP	kW	Watt	min-1	Kg	m ³
LEONARDO	230/50/1Δ	1027920000	6	61	85	F 114	1/1	105	3,7	6,3	8	116	1	0,75	1050	1450	17	0.038



AIR SIX



CE



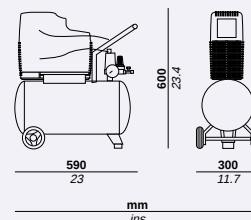
Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m ³ /h	bar	psi	HP	kW	Watt	min-1	Kg	m ³
AIR SIX 1,5	230/50/1Δ	1023780000	6	72	95	F 204	1/1	170	6	10,3	8	116	1,5	1,1	1250	2850	15	0.073
AIR SIX 2	230/50/1Δ	1025050000	6	75	97	F 206	1/1	199	7	12	8	116	2	1,5	1700	2950	15	0.073

Compressori d'aria coassiali

Direct driven air compressors



AIR CLIK



CE

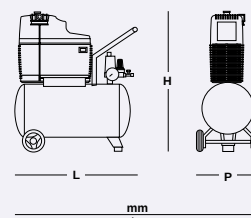


Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
AIRCLIK	230/50/1△	1221000000	24	71	95	F 203	1/1	160	5,7	9,6	8	116	1,5	1,1	1250	2950	20	0.103



FX 95 - FX 224

FX 150 - FX 250



CE

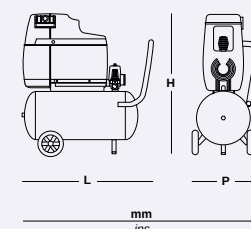
	L	P	H
FX 95 - FX 224	650/25.3	315/12.3	630/24.6
FX 150 - FX 250	845/33	320/12.5	665/26



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
FX 95	230/50/1△	1212001000	24	71	95	F 204	1/1	170	6	10,3	8	116	1,5	1,1	1250	2850	27	0.104
FX 224	230/50/1△	1214001000	24	74	97	F 206	1/1	199	7	12	8	116	2	1,5	1700	2950	27	0.104
FX 150	230/50/1△	1357001000	50	72	95	F 204	1/1	170	6	10,2	8	116	1,5	1,1	1250	2850	45	0.196
FX 250	230/50/1△	1355001000	50	75	97	F 206	1/1	199	7	12	8	116	2	1,5	1700	2950	46	0.196



EURO



CE

	L	P	H
EURO 25	570/22.2	310/12	580/22.6
EURO 50	830/32.4	300/11.7	660/25.8



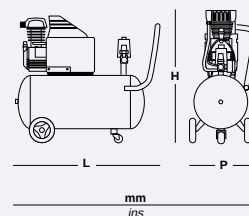
Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
EURO 25	230/50/1△	1193001000	24	70	95	GM 202	1/1	170	6	10,3	8	116	1,5	1,1	1300	2850	21	0.093
EURO 25/2	230/50/1△	1190010000	24	72	95	GM 220	1/1	208	7,3	12,5	8	116	2	1,5	1700	2850	22,5	0.093
EURO 50	230/50/1△	1309000000	50	70	95	GM 202	1/1	170	6	10,3	8	116	1,5	1,1	1300	2850	44	0.196
EURO 50/2	230/50/1△	1290010000	50	72	95	GM 220	1/1	208	7,3	12,5	8	116	2	1,5	1700	2850	45,5	0.196

Compressori d'aria coassiali

Direct driven air compressors



FX 90



	L	P	H
FX 90/24	630/24.6	315/12.3	590/23
FX 90/50	755/29.5	320/12.5	695/27.2

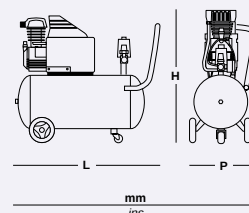
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	LWA	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
FX 90/24	230/50/1Δ	1160020000	24	70	95	GM 192	1/1	190	6,7	11,4	8	116	1,5	1,1	1300	2850	28	0.099
FX 90/50	230/50/1Δ	1166010000	50	71	95	GM 192	1/1	190	6,7	11,4	8	116	1,5	1,1	1300	2850	50	0.180



COSMOS



	L	P	H
COSMOS 24	630/24.6	310/12	580/22.6
COSMOS 40	630/24.6	320/12.5	695/27.2
COSMOS 50	755/29.5	320/12.5	695/27.2

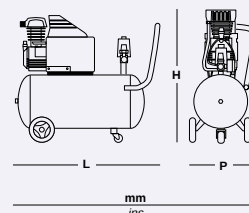
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	LWA	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
COSMOS 24	230/50/1Δ	1160040000	24	70	95	GM 193	1/1	240	8,5	14,4	8	116	2	1,5	1700	2850	30	0.099
COSMOS 40	230/50/1Δ	1161510000	40	71	95	GM 193	1/1	240	8,5	14,4	8	116	2	1,5	1700	2850	45	0.150
COSMOS 50	230/50/1Δ	1168010000	50	71	95	GM 193	1/1	240	8,5	14,4	8	116	2	1,5	1700	2850	52	0.180



SUPERCOSMOS



	L	P	H
SUPERCOSMOS 24	630/24.6	310/12	580/22.6
SUPERCOSMOS 40	630/24.6	320/12.5	695/27.2
SUPERCOSMOS 100	1200/47	400/15.8	850/33.2

CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	LWA	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
SUPERCOSMOS 24	230/50/1Δ	1160050000	24	72	95	GM 244	1/1	250	8,8	15	8	116	2,5	1,8	1850	2850	30	0.099
SUPERCOSMOS 40	230/50/1Δ	1161500000	40	73	95	GM 244	1/1	250	8,8	15	8	116	2,5	1,8	1850	2850	45	0.150
SUPERCOSMOS 100	230/50/1Δ	1169500000	100	73	95	GM 244	1/1	250	8,8	15	8	116	2,5	1,8	1850	2850	63	0.409

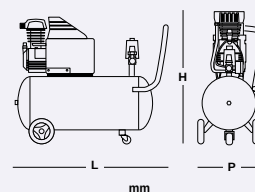
Compressori d'aria coassiali

Direct driven air compressors

GM 300



CE



	L	P	H
GM 25-300	630/24.6	320/12.5	620/24.1
GM 50-300	940/36.7	320/12.5	700/27.3
GM 100-300	1200/47	400/15.8	850/33.2



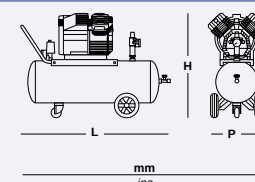
Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
GM 25-300	230/50/1ΔX	1217000000	24	75	99	GM 300	1/1	285	10	17,1	10	145	2,5	1,8	2500	2850	29	0.105
GM 50-300	230/50/1ΔX	1318210000	50	76	99	GM 300	1/1	285	10	17,1	10	145	2,5	1,8	2500	2850	50	0.239
GM 100-300	230/50/1ΔX	1387110000	100	76	99	GM 300	1/1	285	10	17,1	10	145	2,5	1,8	2500	2850	63	0.409

VX 50

VX 100



CE



	L	P	H
VX 50	1070/42	320/12.5	730/28.4
VX 100	1200/47	400/15.8	830/32.4

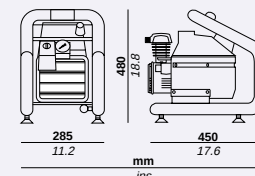


Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
VX 50-304	230/50/1ΔX	1362000000	50	72	95	VX 304	2/1	300	10,5	18	10	145	2,5	1,8	2800	1450	60	0.282
VX 50-402	230/50/1ΔX	1363000000	50	77	99	VX 402	2/1	400	14	24	10	145	3	2,25	3000	2850	62	0.282
VX 100-304	230/50/1ΔX	1372000000	100	72	95	VX 304	2/1	300	10,5	18	10	145	2,5	1,8	2800	1450	72	0.362
VX 100-402	230/50/1ΔX	1373000000	100	77	99	VX 402	2/1	400	14	24	10	145	3	2,25	3000	2850	74	0.362

COLIBRÌ



CE

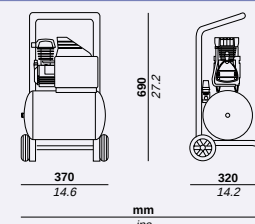


Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
COLIBRÌ 15	230/50/1Δ	1012523000	3	62	85	GM 85/110	1/1	85	3	5,1	15	218	0,75	0,56	1000	1450	22	0.073
COLIBRÌ 190	230/50/1Δ	1013001000	3	73	95	GM 191	1/1	190	6,7	11,4	8	116	1,5	1,1	1460	2850	20	0.073
COLIBRÌ F204 OILLESS	230/50/1Δ	1015510000	3	72	95	F 204	1/1	170	6	10,3	8	116	1,5	1,1	1250	2850	20	0.073

MAGNUM



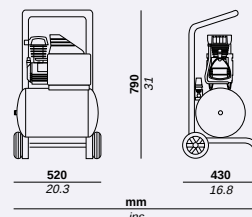
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
MAGNUM F 204 OILLESS	230/50/1Δ	1090240000	10	71	95	F 204	1/1	170	6	10,3	8	116	1,5	1,1	1250	2850	25	0.100
MAGNUM GM 192	230/50/1Δ	1162020000	10	70	95	GM 192	1/1	190	6,7	11,4	8	116	1,5	1,1	1300	2850	25	0.100
MAGNUM GM 193	230/50/1Δ	1167010000	10	70	95	GM 193	1/1	240	8,5	14,4	8	116	2	1,5	1700	2850	25	0.100



SUPERMAGNUM GM



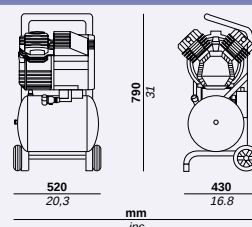
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
SUPERMAGNUM GM300	230/50/1△	1094260000	20	75	99	GM 300	1/1	285	10	17,1	10	145	2,5	1,8	2500	2850	35	0.223



SUPERMAGNUM VX



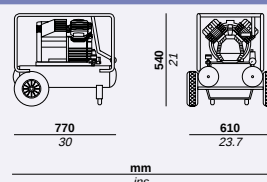
CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
SUPERMAGNUM VX 254	230/50/1▲X	1097150000	20	70	95	VX 254	2/1	250	8,8	15	10	145	2	1,5	2000	1450	40	0.223
SUPERMAGNUM VX 304	230/50/1▲X	1098310000	20	72	95	VX 304	2/1	300	10,5	18	10	145	2,5	1,8	2800	1450	43	0.223
SUPERMAGNUM VX 402	230/50/1▲X	1099240000	20	77	99	VX 402	2/1	400	14	24	10	145	3	2,25	3000	2850	44	0.223



PONY VX



CE

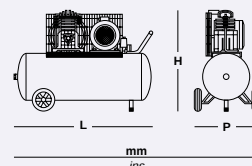


Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	Watt	min-1	Kg	m³
PONY VX 304	230/50/1▲X	1441501000	9,5+9,5	72	95	VX 304	2/1	300	10,5	18	10	145	2,5	1,8	2800	1450	50	0.254
PONY VX 402	230/50/1▲X	1442001000	9,5+9,5	77	99	VX 402	2/1	400	14	24	10	145	3	2,25	3000	2850	52	0.254



AB

Compressore d'aria a cinghia
Belt driven air compressor



CE



Type	Volt/Hz	Cod.	Lt.	dB (A)	Lwa	Grup./Pump	Cil./St.	/l/min	C.F.M.	m³/h	bar	psi	HP	kW	kW	min-1	Kg	m³
AB 50-245	230/50/1▲X	1431641000	50	72	95	AB 245	2/1	250	8,8	15	10	145	2	1,5	2	1240	50	0.263
AB 100-245	230/50/1▲X	1432002000	100	72	95	AB 245	2/1	250	8,8	15	10	145	2	1,5	2	1240	62	0.393

	L	P	H
AB 50/245	1010/46.6	360/14	730/27.5
AB 100/245-335	1100/42.9	400/15.6	830/32.4



Sistema di gestione della qualità certificato
UNI EN ISO 9001:2000

Quality system certified according to
UNI EN ISO 9001:2000



FIAC SpA, nell'ottica di migliorare costantemente i prodotti, si riserva di aggiornare le caratteristiche presenti in questo catalogo.

To guarantee the continued improvement of our range of products, FIAC reserves the right to up-date the technical characteristics shown in this catalogue without prior warning.

I requisiti dei prodotti sono indicati chiaramente.
Le immagini sono puramente indicative.

Specifications of products are clearly indicated. Photographs are for illustrative purposes only.



ANIMA®



ASSOCIAZIONE COSTRUTTORI
POMPE E COMPRESSORI
ITALIAN ASSOCIATION OF
PUMP AND COMPRESSOR
MANUFACTURERS

www.fiac.it

cod. 9998580000 - 03/04

FIAC in the world

FIAC Italy

Fiac Air Compressors S.p.A.
Via Vizzano, 23
40044 Pontecchio Marconi (Bologna) - Italy
Tel.: +39 051 678 68 11
Fax: +39 051 84 52 61
e-mail: fiac@fiac.it
www.fiac.it

FIAC Russia

Fiac Rus
B. Cherkhizovskaya, 24A
107553 Moscow-Russia
Tel. e Fax +7 095 5407806
e-mail: fiac-east@astelit.ru
www.fiacrus.com

FIAC Brasil

Fiac Compressores de Ar do Brasil Ltda
Rua Jorge Fernandes Mattos n.181
cep 14.808.162
Araraquara S.P. - Brasil
Tel.: +55 16 33848080
Fax: +55 16 2821394
e-mail: fiac@fiacbrasil.com.br
www.fiacbrasil.com.br

FIAC UK

Wilkinson Star Ltd.
Shield Drive
Wardley Industrial Estate - Worsley
Manchester M28 2WD - England
Tel.: +44 (0) 161 793 8127
Fax: +44 (0) 161 727 8297
e-mail: fiac.sales@wilkinsonstar.com
www.wilkinsonstar.com

FIAC China

Fiac Air Compressors (Hong Kong) Ltd.
Room 1510 - Eastern Harbour Centre, 28
Hoi Chak Street - Quarry Bay - Hong Kong
Tel.: +852 2868 1098
Fax: +852 2840 0303
e-mail: info@fiac.com.cn

FIAC Poland

Warehouse Wolny Obszar
Celny UL Portowa 28
44100 Gliwice - Poland
Tel.: +48 322304943
Fax: +48 322319776



FIAC Italy