AIR AND GAS SCREW COMPRESSORS

Pos.	Name of enterprise,	Model of	Compressed	Capacity,	Pressure,	, kgf/cm ² :		Year of		
Nº	country	compressors	gas	m ³ /min	inlet	inlet	Drive	delivery	Q-ty	Remarks
1.		7BKΓ-50/7	Petroleum gas	50	1	7	electr.	1977-98	383	
	OAO "Tatneft", Tatarstan, Russia	-»-	-»-	-»-	-»-	-»-	->>-	1977-91	17	
	PO "Kuibyshevskneft", Russia	-»-	-»-	-»-	-»-	-»-	->>-	1978-84	7	
	OAO "Pervomaiskneft", Russia	-»-	-»-	-»-	-»-	-»-	->>-	1980-93	9	
	OAO "Langepasneftegaz", Russia	-»-	-»-	-»-	-»-	-»-	->>-	1998	4	
	and other 52 enterprises	-»-	-»-	-»-	-»-	-»-	->>-	1977-98	346	
2.		7ВКГ-25/5А	Petroleum gas	25	1	5	electr.	1977-79	60	
	PO "Permneft", Remarks	-»-	-»-	-»-	-»-	-»-	->>-	1977	4	
	OAO "Tatneft", Tatarstan, Russia	-»-	-»-	-»-	->-	-»-	->-	1978-79	19	
	PO "Kuibyshevskneft", Russia	-»-	-»-	-»-	->-	-»-	->-	1979	1	
	and other 10 enterprises	-»-	-»-	-»-	->-	-»-	->-	1977-79	36	
3.		6ГВ-18/6-17	Petroleum gas	18	6	17	electr.	1982-98	48	
	PO "Niznnevolzhskneft", Russia	-»-	-»-	-»-	-»-	-»-	->>-	1982-85	7	
	PO "Sevkazneftegasprom", Russia	-»-	-»-	-»-	->-	-»-	->>-	1983-84	6	
	PO "Kubangasprom", Russia	-»-	-»-	-»-	->-	-»-	->>-	1983-94	2	
	and other 15 enterprises	-»-	-»-	-»-	->-	-»-	->>-	1982-98	33	
4.	PO "Aktyubinskneft", Kazakhstan	7ΓB-50/7M1	Petroleum gas	50	1	7	electr.	1983	4	
5.		6ВКГ-18/6-17	Petroleum gas	18	6	17	electr.	1978-80	12	
	OAO "Tatneft", Tatarstan, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1978	2	
	PO "Azneft", Azerbaijan	-»-	-»-	-»-	-»-	-»-	-»-	1979	2	
	and other 3 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1978-80	8	
6.	PO "Aktyubinskneft", Kazakhstan	6ΓB-18/6-17M1	Petroleum gas	18	6	17	electr.	1983	3	
7.		7ВКГ-30/7	Petroleum gas	30	1	7	electr.	1977-2000	162	
	OAO "Tatneft", Tatarstan, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1979-87	23	
	PO "Krasnodarneftegas", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1980	2	
	PO "Tadjikneft", Tadjikistan	-»-	-»-	-»-	-»-	-»-	-»-	1982-87	5	
	ZAO "Orenburgneft", Russia	-»-	-»-	-»-	-»-	-»-	-»-	2000	2	
	and other 28 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1977-2000	120	
8.		КНГ-50.07Б	Petroleum gas	50	1	7	electr.	1987	40	complete w

compressor 7ΒΚΓ-50/7

					Pressure,	kgf/cm ² :				
Pos.	Name of enterprise,	Model of	Compressed	Capacity,			Drive	Year of	Q-ty	
Nº	country	compressors	gas	m³/min	:lat	inlat	Dilve	delivery	Q-iy	Remark
	,	,			inlet	inlet				
	PO "Sibneftegaspererabotka", Rus-									
	sia	-»-	-»-	-»-	-»-	-»-	-»-	1987	28	
	and other 3 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1987	12	
9.	OAO "Sibneft", Russia	TAKAT-50.07M2	Petroleum gas	50	1	7	electr.	1993	3	
10.		5BKΓ-10/6	Petroleum gas	10	1	6	electr.	1980-94	200	
	OAO "Tatneft", Tatarstan, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1981,1992	6	
	OAO "Permneft", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1983,1994	6	
	and other 20 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1980-94	188	
11.	PO "Niznevartovskneftegas", Russia	5ΓB-12/6	Petroleum gas	12	1	6	electr.	1994-95	100	
12.	· · · · · · · · · · · · · · · · · · ·	TAKAT-50.07M1	Flare gas	50	1	7	electr.	1990-98	19	
	OAO "Permnefteorgsyntez", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1990-91	7	
	Novoufimsk NPZ, Bashkortostan,	- 7/-			- 77 -	- 27 -	- 22 -	1930-31	,	
	Russia	-»-	-»-	-»-	-»-	-»-	-»-	1992	3	
	and other 5 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1991-98	9	
13.		TAKAT-50.07	Petroleum gas	50	1	7	electr.	1988-2001	153	
	PO "Niznevartovskneftegas", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1988-91	13	
	PO "Tomskneft", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1988-89	12	
	PO "Belarusneft", Byelorussia	-»-	-»-	-»-	-»-	-»-	-»-	1993	2	
	OOO "Rilas", Samara, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1999-2001	9	
	and other 19 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1988-2001	117	
14.		TAKAT-18.06-17	Petroleum gas	18	6	17	electr.	1988-2001	73	
	PO "Sakhalinneftegas", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1988	6	
	PO "Komineft", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1991	3	
	NGDU "Chernigovneftegas", Ukraine	-»-	-»-	-»-	-»-	-»-	-»-	1993	2	
	OAO "Sakhalinmorneftegas", Russia	-»-	-»-	-»-	-»-	-»-	-»-	2000	35	
	and other 8 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1988-2001	27	
15.		5ВКГ-12/6	Associated petroleum gas of	12	1	6	electr.	1994	4	
			the last separation stage							
	AO " Varieganneftegas", Russia	-»-	->-	-»-	-»-	-»-	-»-	1994	2	
	PO "Niznevartovskneftegas", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1994	2	
16.		7BB-32/7	Air	32	1	7	electr.	1983-90	1243	
	PO "Dalpolimermetall", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1984-85	5	
	Metallurgical integrated works "Pe-									
	cheneganickel", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1984-85	6	
	Chernobil AES, Ukraine	-»-	->-	-»-	-»-	-»-	-»-	1986	2	
	and other 74 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1983-90	1230	
17.		7BKM-50/8	Air	50	1	8	electr.	1978-89	464	

					Pressure, kgf/cm ² :					
Pos.	Name of enterprise,	Model of	Compressed	Capacity,		1	Drive	Year of	Q-ty	
Nº	country	compressors	gas	m ³ /min	inlet	inlet	Drive	delivery	Q-ty	Remarks
[Tadjigidroenergostroy" tryst, Tadji-									
	kistan	-»-	-»-	-»-	->>-	->>-	-»-	1978-83	4	
	"Ukrshachtostroy" management, Ukraine	-»-	-»-	-»-	-»-	-»-	-»-	1977-88	73	
	Yuzhno-Uralsky reinforcement	-#-	- <i>W</i> -	- " -	- 7/-	-#-	- " -	1977-00	73	
	works, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1981	2	
	Votkins GES, Russia	-»-	-»-	-»-	-»-	-»-	->-	1996	4	
	OAO "KRAZ", Krasnoyarsk, Russia	-»-	-»-	-»-	-»-	->>-	-»-	2001	2	
	and other 20 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1978-2001	379	
8.		6BB-25/9	Air	25	1	9	electr.	1987-2000	2302	
	PO "Karagandaugol", Kazakhstan	-»-	-»-	-»-	->>-	->>-	->>-	1987-91	16	
	"Mostmetrostroy", Russia	-»-	-»-	-»-	->>-	->>-	->>-	1987-94	16	
	PO "Artemugol", Ukraine	-»-	-»-	-»-	->>-	->>-	->>-	1987-91	19	
	Mining management, Mezhdure-									
	chensk, Russia	-»-	-»-	-»-	-»-	->>-	->>-	1996	4	
	BAMtonnelstrag, Russia	-»-	-»-	-»-	-»-	->>-	->>-	1996	2	
	and other 164 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1987-2000	2245	
9.		6BB-32/7	Air	32	1	7	electr.	1991-2001	871	
	Pilot-production plant, Povarovo, Russia Engineering works, Barvenkovo,	-»-	-»-	-»-	-»-	-»-	-»-	1991	3	
	Ukraine	-»-	-»-	-»-	-»-	-»-	-»-	1992	8	
	PO "Vorkutaugol", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1994	2	
	OAO "Rudgormash", Voronezh,								_	
	Russia	-»-	-»-	-»-	-»-	-»-	-»-	1996-2001	38	
	OAO "Apatit", Kravsk, Russia	-»-	-»-	-»-	-»-	-»-	-»-	2001	9	
	and other 17 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1991-2001	374	
20.	"Polymerphoto", works, Tatarstan,							.001 2001	Ü	
	Russia	6BB-20/9	Air	20	1	9	electr.	1993	1	
21.	"Avtovaz", Russia	8C	Air	90	3	8	electr.	1995	1	Instead of
										Atlas Cop
										compress
22.		BB-3,5/9	Air	3,7	1,033	9	electr.	1996-2001	28	
	AO "Ufamolzavod", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1996	4	
	Machine-tool building plant, Ryazan,									
	Russia	-»-	-»-	-»-	-»-	-»-	-»-	1999	10	
	OOO "Rilas", Samara, Russia	-»-	-»-	-»-	-»-	->>-	->>-	2001	7	

		M 11 6		_	Pressure,	kgf/cm ² :		V .		
Pos. №	Name of enterprise, country	Model of compressors	Compressed gas	Capacity, m³/min	inlet	inlet	Drive	Year of delivery	Q-ty	Remarks
	and other 6 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1996-2001	7	
23.		BB-2/9	Air	2	1,033	9	electr.	1998-2001	23	
	OAO "Melita", Kazan, Russia OOO "Zolotoi kolos", Gornoaltaisk,	-»-	-»-	-»-	-»-	-»-	-»-	1998-99	13	
	Russia	-»-	-»-	-»-	-»-	-»-	-»-	1999	3	
	and other 2 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1998-99	7	
24.	GUP "Aznakaevo hecting systems							.000 00		
	enterprise", Tatarstan, Russia	3BB-10/3C	Air	10	1,033	3	electr.	2000	2	
25.		BB-5/7	Air	4,9	1,033	7	electr.	1996-2001	108	
	OAO "Volgacemmash", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1999	4	
	OAO "Mordovcement", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1999	6	
	OAO "Uralobuv", Russia	-»-	-»-	-»-	-»-	-»-	-»-	2001	2	
	and other 12 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1996-2001	96	
26.		BB-4/7	Air	4,35	1,033	7	electr.	1996-2001	7	
	Ural lift-building plant, Russia OAO "Rikap-fond", Ekaterinberg,	-»-	-»-	-»-	->-	-»-	-»-	2001	2	
	Russia	-»-	-»-	->>-	-»-	->>-	->-	2001	2	
	and other enterprises	-»-	-»-	->>-	-»-	->>-	->>-	1996-2001	3	
27.		6BB-12/9	Air	12	1,03	9	electr.	2000-01	4	
	GP Zavolzhskij UMK, Ulyanovsk, Russia Power transformers building Union,	-»-	-»-	-»-	-»-	-»-	-»-	2000	1	
	Samara, Russia OOO "Technik-USM", Moscow,	-»-	-»-	-»-	-»-	-»-	-»-	2001	1	
	Russia OOO "Tatlesstroi", Niznekamsk,	-»-	-»-	-»-	->>-	-»-	-»-	2001	1	
	Russia	-»-	-»-	->>-	-»-	-»-	->-	2000	1	
28.		7ΓB-120/2C	Hydrogen	120	1	2	electr.	1987-93	6	
	PO "Kaustik", Sterlitamack,									
	Bashkortostan, Russia	-»-	->-	-»-	->-	-»-	-»-	1987-93	3	
0.0	Saminsk chemicals plant, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1989-90	3	
29.	Oil-chemical integrated works, Niz- nekamsk, Tatarstan, Russia	7ΓB-150/3,5C	Hydrogen containing gas	150	1	3,5	electr.	1989	3	
30.	"Kazakhgasprom", Kazakhstan	ΓB-18/35-85C	Hydrocarbon gas	18	35	85	electr.	1988-90	3	
31.	Gas processing works, Orenburg, Russia	ΓB-20/16-64C	Hydrocarbon gas	20	16	64	electr.	1990-91	3	
32.	Novoyaroslavsk oil refinery works, Russia	7ΓB-50.07M2	Hydrocarbon gas	50	1	7	electr.	1993	2	

_	Nº country	Model of	Compressed	0 "	Pressure, kgf/cm ² :			Variet		
Pos. №		compressors	gas	Capacity, - m ³ /min	inlet	inlet	Drive	Year of delivery	Q-ty	Remarks
33.		977C-200/8	Coke-oven gas	200	1	8	electr.	1994-95	4	
	PO "Kaustik", Volgograd, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1994-95	3	
	AO "Plastcard", Russia	-»-	-»-	-»-	->-	-»-	-»-	1995	1	
34. 35.	NPP works, named after V.Ya. Kli- mov, Russia Institute of Atomic Energy, named	ГВ-3,5/4-18	Fuel gas	3,5	4	18	electr.	1993-94	2	
	after Kurchatov, Moscow, Russia	Kascade-40/16	Helium	40	1	16	-»-	1982-88	6	
36. 37.	The same Consolidated institute of nuclear	Kascade -6/16-25	Helium	6	16	25	-»-	1982-88	3	
	researches, Dubna, Russia	Kascade -80/25	Helium	80	1	25	-»-	1987	1	

ROTARY COMPRESSORS (Aerosol transport of meal and other products of grinding grain)

					Pressure, kgf/cm ² :					
Pos. №	Name of enterprise, country	Model of compressor	Compressed gas	Capacity, m³/min	inlet	outlet	Drive	Year of deli- very	Q-ty	Remarks
38.		2ВД-12/12,5	Воздух, мука, зерно	12	1	2,5	электр.	1978-94	3000	Straight toothed rotor
	AO "Elekom", Mordovia, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1978-80	8	
	Schelkovo mechanical bakery, Moscow, Russia	-»-	-»-	-»-	-»-	-»-	-»-	1979-81	6	
	Moscow grinding integrated works "Novaya Pobeda", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1986-89	14	
	Moscow "NIIgrain", Russia	-»-	-»-	-»-	-»-	-»-	-»-	1979-90	12	
	and other 48 enterprises	-»-	-»-	-»-	-»-	-»-	-»-	1978-94	2960	

SCREW REFRIGERATING COMPRESSORS

Pos. №	Place of installation, country	Model of compressor (unit, machine	Coolant	Refrigerating capacity on standart regime, kW	Working boiling temperature range,	Limit condensation temperature (intermediate), °C	Year of delivery	Q-ty
1.		5BX350/5ФС	Freon-22	410	Minus 45- minus 25	42	1974-1985	72
	Including:							
	Large independent tawler of "Horizon" type.							
	Port of hail – Murmansk, Russia							
	Ships of "Krill" type. Port of hail – Nakhodka, Russia							
2.	Fish-meal base "Alexei Tchuev". Port of hail – Vladivostok, Russia	5BX350/2,6AC	Ammonia	410	Minus 15 - 5	42	1980	5
3.	The same	5BX350/4AC	Ammonia	410	Minus 10 – minus 25	2	1980	5
4.	The same	6BX700/2,6AC	Ammonia	820	Minus 25 – minus 40	Minus 5	1980	4
5.		BX130-7-6 (5BX350/2,6Бр) as a port АД130	Ammonia	410	Minus 25 – minus 55	5	1975-1985	3000

Including: "Dalplant", Vladivostok, Russia

Meat packing plant, Kostroma, Russia

Cooling integrated works, Makhachkala, Dagestan

Cooling integrated works, Sterlitamak, Russia

Agropischepromservice, Kiev, Ukraine

Meat packing plant, Karaganda, Kazakhstan

Pos. №	Place of installation, country	Model of compressor (unit, machine	Coolant	Refrigerating capacity on standart regime, kW	Working boiling temperature range,	Limit condensation temperature (intermediate),	Year of delivery	Q-ty
6.		BX-350-7-1 as a part of 2A350-7-1	Ammonia	410	Minus 15	50	1978-1990	600
	Including:							
	Milk plant, Vologda, Russia							
	Milk plant, Stary Oskol, Russia							
	Cold storage №1, Kazan, Russia	DV0-70 - 0		440			4070 4000	
7.		BX350-7-3 as a part of 2A350-7-3	Ammonia	410	Minus 5 – minus 30	50	1978-1990	750
	Including:							
	Meat packing plant, Yoshkar-Ola, Russia							
	Meat-Milk enterprise, Ryasan, Russia							
8.	Kamensk meat packing plant, Penza, Russia	BX-260-7-6 as a part of 21AH300-7-7	Ammonia	820	Minus 25 – minus 55	5	1976-1994	1200
9.		BX240-7-1 as a part of 21A280-7-1	Ammonia	280	5– minus 15	50	1985-1994	900
	Including: Moscow fruit-vegetable storage, Including:							
	Opto-retail fruit-vegetable facili- ties, Krasnodar, Russia							
10.		BX240-7-3 as a part of 21A280-7-37	Ammonia	280	Minus 5 – minus 30	50	1985-1994	800
	Including:	_						
	Ryasan meat-milk Union, Russia							
	Cooling integrated works, St.Petersburg, Russia							
11.		1BX350-7-6 as a part of 21A410-7-7	Ammonia	410	Minus 25 – minus 55	5	1990-1994	1200

Pos. №	Place of installation, country	Model of compressor (unit, machine	Coolant	Refrigerating capacity on standart regime, kW	Working boiling temperature range,	Limit condensation temperature (intermediate), OC	Year of delivery	Q-ty
	Including:	-			-	-		
	Meat-packing plant, Karaganda, Russia							
	Len-cooling integrated works №4; 5, StPetersburg, Russia							
12.	Moscow fruit-vegetable facilities, Russia	1BX350-7-1 as a part of 21A410-7-1	Ammonia	410	5- minus 15	50	1990-1994	300
13.		BX30-2-7 as a part of МКТД30-2-5	Freon-22	410	Minus 30 – minus 70	0	1980-1990	55
	Including:							
	"Chimprom" Union, Ufa, Russia							
	"Ferane" Union, Moscow, Russia		_					
4.		BX350-2-1 as a part of 21MKT350-2-1	Freon -22	280	15- minus 15	50	1980-1990	200
	Including:							
	"Ferane" Union, Moscow, Russia							
	Mechanics works, Yaroslavl, Russia							
5.		BX240-2-1 as a part of 21MKT280-2-1	Freon-22	280	15- minus 15	50	1985-1994	150
	Russia							
	Serpukhov electromechanics plant, Russia							
	"Mikom", Moscow, Russia							
16.	Mine named after "Socialistic Donbas", newspaper, Makeevka, Ukraine	ШВХ700-2-2 as a part of 21ШМКТ700-2-1	Freon -22	820	15- minus 15	40	1989	Prototype
7.	Space-launch complex "Baika- nur', Leninsk, Kazakhstan	CBX700-2-3 as a part of CMKT700-2-3	Freon -22	820	Minus 5 – minus 30	50	1984-1985	23
18.	Meat-packing plant, St.Petersburg, Russia	A1400-7-3	Ammonia	1600	Minus 5 – minus 30	50	1982-1989	2

Pos. №	Place of installation, country	Model of compressor (unit, machine	Coolant	Refrigerating capacity on standart regime, kW	Working boiling temperature range,	Limit condensation temperature (intermediate),	Year of delivery	Q-ty
19.	Experimental works of modular design, Sainsk, Russia	31AK130-7-3	Ammonia	130	Minus 5 – minus 30	40	1993-1994	25
20.		31AK130-7-3	Ammonia	130	Minus 5 – minus 30	40	1993-1994	60
	Including:							
	Poultry plant, Nizhnekamsk, Russia							
	Meat packing plant, Kazan, Russia							
	Meat packing plant, Sviyazhsk, Tatarstan, Russia							
	Meat-packing plant, Naberejni Tchelni, Russia							
	Meat packing plant, Novouralsk, Russia							
	Association of food enterprises							
21.		BX1400-7-3 as a part of 21A1600-7-3	Ammonia	130	Minus 5 – minus 30	50	1982-1989	50
	Including:							
	Works of synthetic rubber, Voronezh, Russia							
	Kamensk meat packing plant, Penza, Russia							
22.	Moscow meat packing plant, Russia	21BX1600-7-1 as a part of 21A1600-7-1	Ammonia	1600	Minus 25 – minus 40	5	1989-1994	20
23.		21BX600-7-7 as a part of 31AH600-7-7	Ammonia	1600	Minus 25 – minus 40	5	1992-1994	12

Pos. №	Place of installation, country	Model of compressor (unit, machine	Coolant	Refrigerating capacity on standart regime, kW	Working boiling temperature range,	Limit condensation temperature (intermediate),	Year of delivery	Q-ty
		,		,	°Č	`°C ″		

Including:

Nefteorgsyntez, Kstovo, Russia

Meat packing plant, Pavlodar, Ukraine

PO "Svema", Shostka, Ukraine

24. 31MKT130-7-3 Ammonia 130 Minus 5 – 40 1993-1994 35 minus 30

Including:

Tatrybkhoz, Rybnaya Sloboda, Tatarstan, Russia

PO "Polytrub", Naberejni Tchelni", Tatarstan, Russia