

**Equipment of Municipal Enterprise “Kharkiv Heat Networks”**

<b>No.</b>	<b>Description</b>	<b>Address</b>	<b>Capacity (MW)</b>	<b>Quantity (pcs.)</b>
1	CBH package	CBH No. 1	8	1
2	CBH package	CBH No. 2	0,6	1
3	CBH package	CBH No. 3	6	1
4	CBH package	CBH No. 4	4,2	1
5	CBH package	CBH No. 5	2,2	1
6	CBH package	CBH No. 6	1	1
7	CBH package	CBH No. 7	1,6	1
8	CBH package	CBH No. 8	0,6	1
9	CBH package	CBH No. 9	0,1	1
10	CBH package	CBH No. 10	3	1

10	CBH package	CBH No. 11	1,5	1
11	CBH package	CBH No. 12	0,6	1
12	CBH package	CBH No. 13	0,2	1
13	CBH package	CBH No. 14	0,6	1
14	CBH package	CBH No. 15	4	1
15	CBH package	CBH No. 16	12	1
16	CBH package	CBH No. 17	12	1
17	CBH package	CBH No. 18	12	1
18	CBH package	CBH No. 19	12	1
19	CBH package	CBH No. 19	12	1

20	CBH package	CBH No. 20	24	1
21	CBH package	CBH No. 21	24	1
22	CBH package	CBH No. 22	24	1
23	CBH package	CBH No. 23	24	1
24	CBH package	CBH No. 24	8	1
25	CBH package	CBH No. 25	8	1
26	CBH package	CBH No. 26	8	1
27	CBH package	CBH No. 27	12	1
28	CBH package	CBH No. 28	12	1

29	CBH package	CBH No. 29	12	1
	<b>Total</b>		<b>250,2</b>	<b>30</b>

**Note: References to a specific trade mark, firm, source of origin or manufacturer should read in conjunction**

## Container Boiler Houses (CBH)

### Equipment for connecting through gas distribution net

Gas meter size*	Metering unit*
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
Delta Compact G-40 DN50 (1:200) min 0,3 max 65	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
G-250 Delta2100 G-250 DN100 (1:160) min 2,5 max 4000	Gas metering cabinet
G-100 ± Delta SE G-100 DN80 (1:200) min 0.8 max 160	Gas metering cabinet
G-65 Delta SE G-65 DN50 (1:200) min 0.5 max 100	Gas metering cabinet
G-100 Delta SE G-100 DN80 (1:200) min 0.8 max 160	Gas metering cabinet
Delta Compact G-40 DN50 (1:200) min 0,3 max 65	Gas metering cabinet
G-10 DN50 Delta Compact (1:50) min 0,3 max 16	Gas metering cabinet
РД+G-10на НТ	Gas metering cabinet

G-160 Delta SE G-160 DN80 (1:200) min 1.3 max 250	Gas metering cabinet
G-100 Delta SE G-100 DN80 (1:200) min 0.8 max 160	Gas metering cabinet
Delta Compact G-40 DN50 (1:200) min 0,3 max 65	Gas metering cabinet
G-16 ± Delta Compact G-16 DN50 (1:100) min 0,25 max 25	Gas metering cabinet
Delta Compact G-40 DN50 (1:200) min 0,3 max 65	Gas metering cabinet
G-250 Delta2100 G-250 DN100 (1:160) min 2,5 max 4000	Gas metering cabinet
G-650 S3F Delta G-650 DN150 (1:200) min 5 max 1000	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 651	Gas metering cabinet
G-650 S3F Delta G-650 DN150 (1:200) min 5 max 1000	Gas metering cabinet

G-1600 Flowsic 600 G-1600* DN200 (1:80) min 32 max 2500	Gas metering cabinet
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G-1600 Flowsic 600 G-1600* DN200 (1:80) min 32 max 2500	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
S3F Delta G-400 DN150 (1:160) min 4 max 650	Gas metering cabinet
G-650 S3F Delta G-650 DN150 (1:200) min 5 max 1000	Gas metering cabinet
G-650 S3F Delta G-650 DN150 (1:200) min 5 max 1000	Gas metering cabinet

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1 with "or equivalent"



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**tworks**

<b>Gas pressure regulating cabinet (GPRC)*</b>
GPRC - 9/15 - 2L - 100x150 - 3/3 MBN-QA DN65x100 PN16 + OS/66-AP
GPRC - 4/4 - 2L - 40x50 - 3/3 S21 MP 1" x 1 1/2"
GPRC - 8/13 - 2L - 80x125 - 3/3 MBN-QA DN65x100 PN16 + OS/66-AP
GPRC - 7/10 - 2L - 65x100 - 3/3 MBN-QA DN50x100 PN16 + OS/66-AP
GPRC - 5/5 - 2L - 50x65 - 3/3 A/149-AP DN50 PN16 + OS/66-AP
GPRC - 5/5 - 2L - 50x65 - 3/3 A/149-AP DN50 PN16 + OS/66-AP
GPRC - 5/5 - 2L - 50x65 - 3/3 A/149-AP DN50 PN16 + OS/66-AP
GPRC - 4/4 - 2L - 40x50 - 3/3 S21 MP 1" x 1 1/2"
GPRC - 2/2 - 2L - 25x32 - 3/3 HP 100B AP/B 1"x1" Rp
GPRC c FE25 and G10

GPRC - 6/8 - 2L - 65x80 - 3/3 MBN-QA DN40x80 PN16 + OS/66-AP

GPRC - 5/5 - 2L - 50x65 - 3/3 A/149-AP DN50 PN16 + OS/66-AP

GPRC - 4/4 - 2L - 40x50 - 3/3 S21 MP 1" x 1 1/2"

GPRC - 2/2 - 2L - 25x32 - 3/0,05 S7 - 50 BP

GPRC - 4/4 - 2L - 40x50 - 3/3 S21 MP 1" x 1 1/2"

GPRC - 7/10 - 2L - 65x100 - 3/3 MBN-QA DN50x100 PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 3/3 MBN-QA DN80x150 PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 6/3 MBN-QA DN65x100 PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 6/3 MBN-QA DN65x100 PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 3/3 MBN-QA DN80x150 PN16 + OS/66-AP

GPRC - 11/17 - 2L - 200x250 - 3/3 REVAL 182/G DN100  
PN16 + 201/A + SA-91

GPRC - 11/17 - 2L - 200x250 - 3/3 REVAL 182/G DN100  
PN16 + 201/A + SA-92

GPRC - 11/17 - 2L - 200x250 - 3/3 REVAL 182/G DN100  
PN16 + 201/A + SA-93

GPRC - 11/17 - 2L - 200x250 - 3/3 REVAL 182/G DN100  
PN16 + 201/A + SA-94

GPRC - 9/15 - 2L - 100x150 - 3/3 MBN-QA DN65x100  
PN16 + OS/66-AP

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PN16 + OS/66-AP

GPRC - 9/15 - 2L - 100x150 - 3/3 MBN-QA DN65x100  
PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 3/3 MBN-QA DN80x150  
PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 3/3 MBN-QA DN80x150  
PN16 + OS/66-AP

GPRC - 10/16 - 2L - 150x200 - 3/3 MBN-QA DN80x150

PN16 + OS/66-AP

<b>Equipment for connecting through power distribution networks</b>
<b>Power equipment and cable products*</b>
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.; power transformer - 6/0,4 кV 1 MBA
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Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 1 pc.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 1 pc.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.;
Power cables “ААБл 1 4х120” 0,2 km; panel equipment “ЩО-90” —



Power cables “ААБл 1 4x120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.; power transformer - 10/0,4 кV 1 MBA

Power cables “ААБл 1 4x120” 0,2 km; panel equipment “ЩО-90” — 2 pcs.; power transformer - 10/0,4 кV 1 MBA

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2 pcs.;