



**27851—88**

9—88/622

**Hydraulic drive volumetric pumps.  
Accelerated comparative life tests**

27851—88

**41 4100**

**01.01.90**

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**1**

**1.1.**

,

**6.5**

,

**1.2.**

,

**1.**

**2.**

**2.1.**

—

**17108—86,**

**1.**

**2.2.**

**2.3.**

**10**

2.4.

$\pm 0,2\%$ ;  
 $\pm 0,5\%$ ;  
 $\pm 0,1^\circ$ ;  
 $\pm 0,2\%$ .

3.

3.1.

$\pm 1,0^\circ$

$50^\circ$

3.2.

$\pm 1\%$ .

3.3.

$\pm 0,5\%$ .

3.4.

3.5.

3.6.

10

$\pm 0,2\%$ .

4.

4.1.

2.601—68.

.2

2.

25—

4.2.

—28%

4.3.

$60^\circ \pm 5^\circ$ .

4.4.

4—5

4.5.

## 4.6.

4.7.

4.8.

4.9.

10

4 10

50—60

4.11.

0,5 -1

4.12.

5.

5.1.

5600 2/

8002-74.

+2%

50

$10^{-5}$  (       $10$     / ).

24

2% •

5-8

53

,

1

$\pm 5^\circ$

$$5600 \quad 2/ \\ 10^{-5} ($$

2%  $\pm 0,5\%$

3—5  
5.5. 10—20

5.6. 20—30  
5

$10^{-5}$   
 $(2-10^{-5}; 4-10^{-5})$ ,  
 $($  0,5 %).

5.7. 5.6 5600 2/ 3 5.6.  
,

5.8. 5.7 0,2 % 5 ).

30—35 %

5.9. 5.7

40 2/  
5.10. 24

## 6.

6.1.  $Kq$   $Kq$  — ;  
 $t$  — ,

$Kq = f(0$

«

$bKq$

6.2. ( 4).

(3 — ;  
• — ,

6.3.

⋮  
^ \* + + . - , / \

i — ;

6.4. ( ) -

4, 5:

$$\overset{2}{\underset{\gg}{=}} \underset{(-1)}{\cup} \overset{2}{\underset{2(\bar{1})}{=}}, * \quad (4)$$

$$\overset{2}{\underset{-1}{=}} \overset{2(\wedge)}{\underset{2}{=}} \quad (5)$$

6.5.

$$t_s = 0,9,$$

⋮

$$^*|2_< \sim W \bullet \quad (6)$$

,

$$t_s . 1.$$

1

	3	4	5	6	7
<i>ts</i>	2,35	2,13	2,01	1,94	1,89

6.6.

⋮

$$^* \cdot X \bullet_i <^7>$$

6.7. ,

$$= \partial^{-} f^{-}, \quad (8)$$

$I_0$

6.8.

6.1  $ij$

2.

2

$I$	1	2		4	
$I^{\mu} \cdot 5$					

( 1 2)

$i_{50}$

)

6.7;

50

=50%.

=98%,

6.9.

$AKq$

10<sup>-4</sup> ( 100 / )

AK<sub>q</sub> —

—  
—  
—  
—

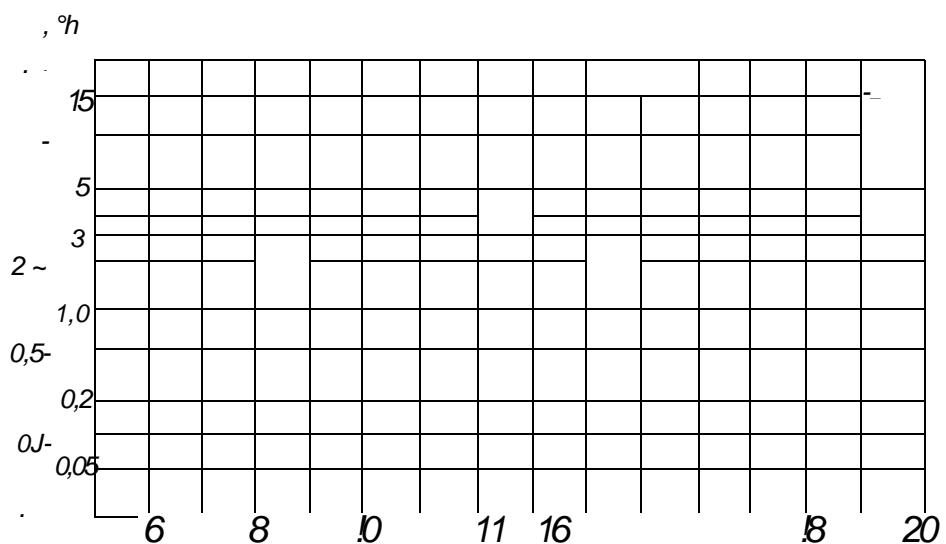
; ;  
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( 1).

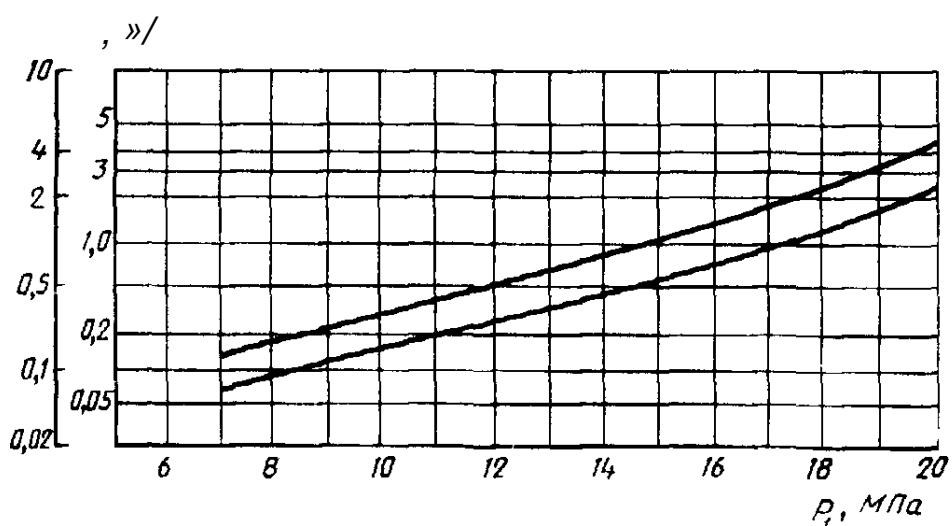
7.

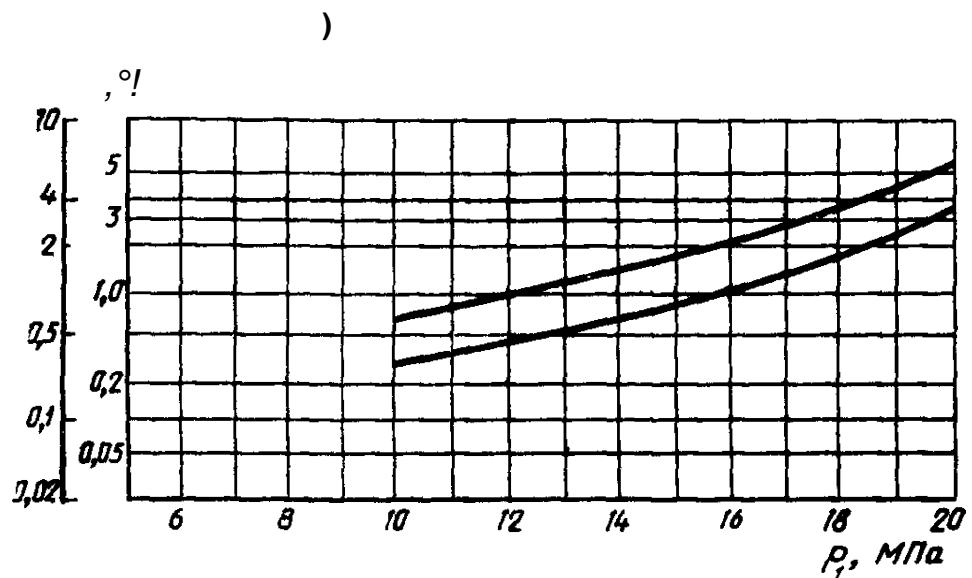
— 12.2.040—79.

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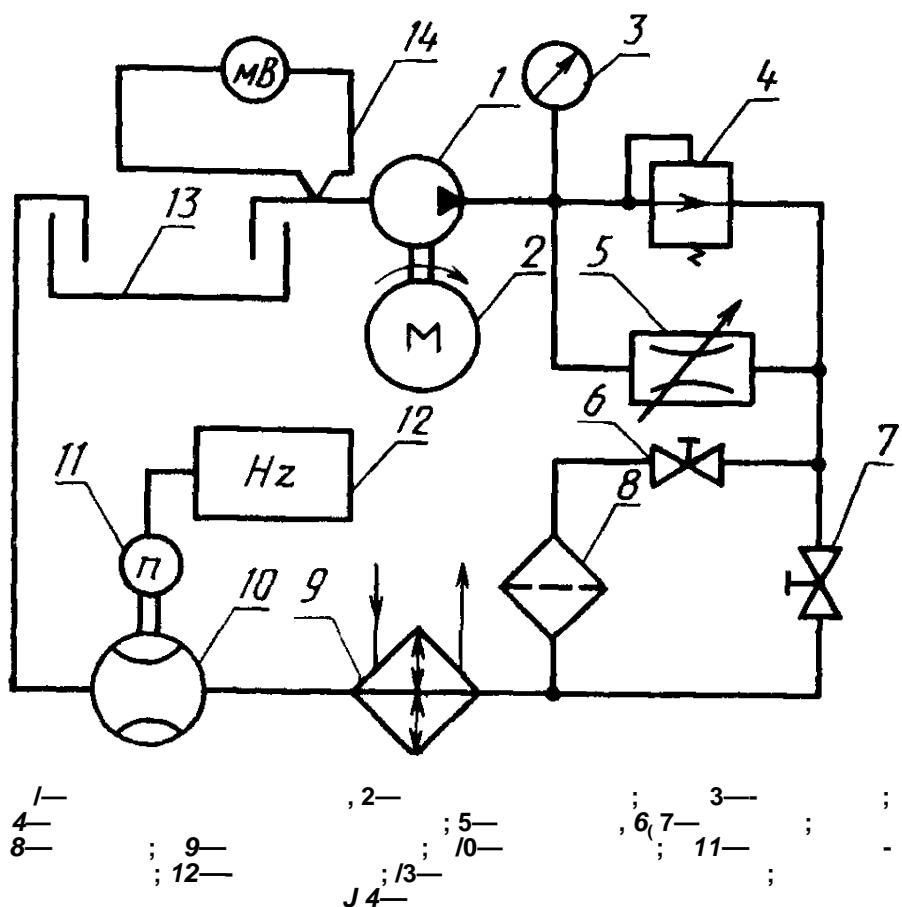
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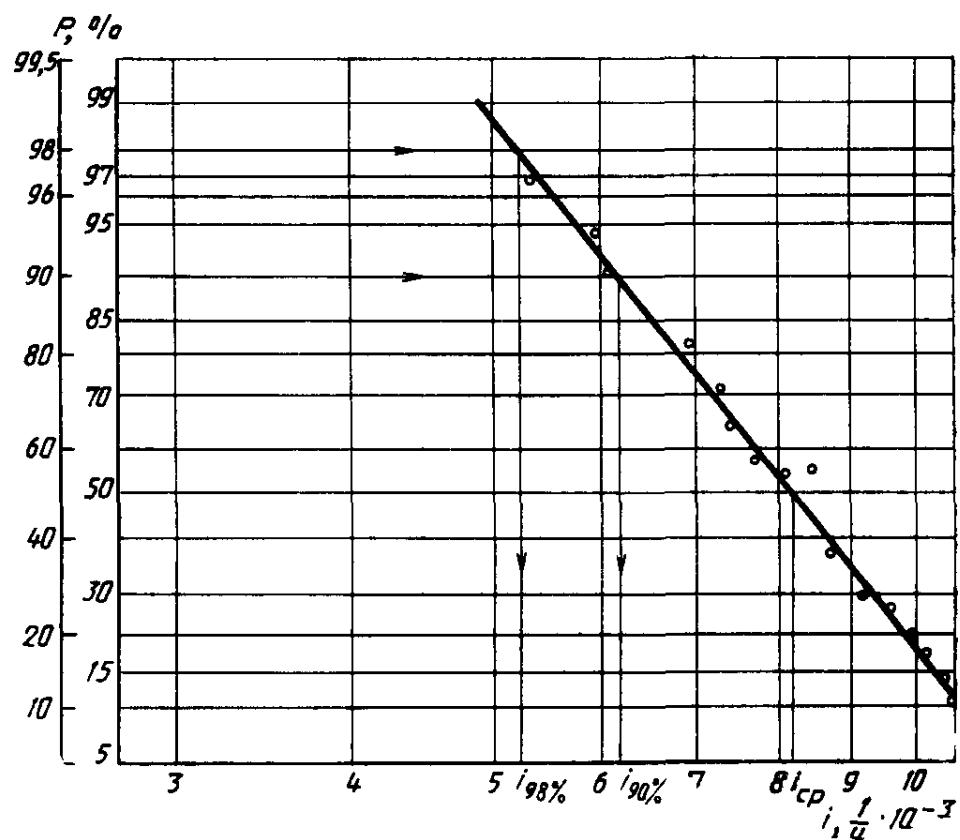


## Черт. 1

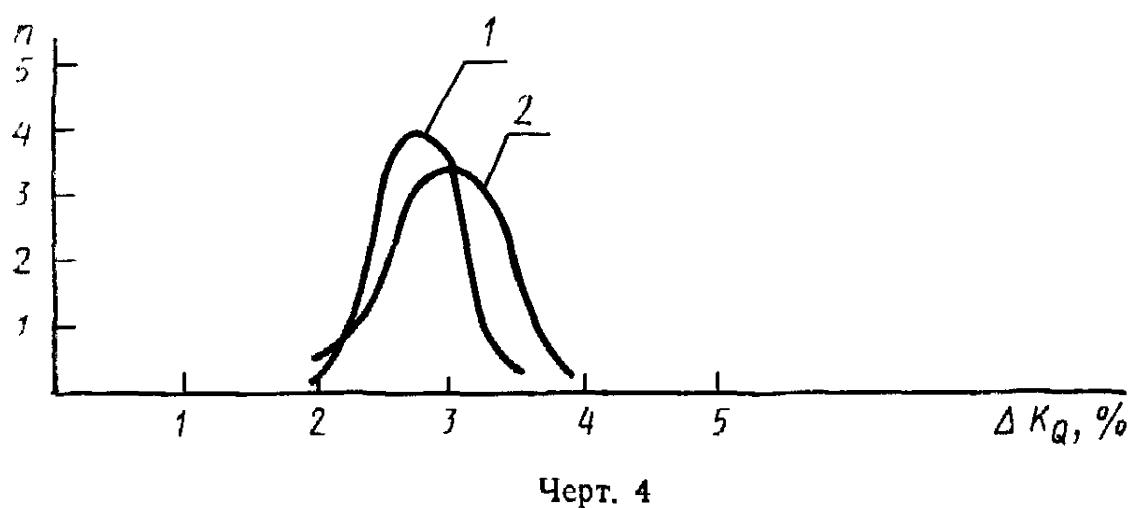
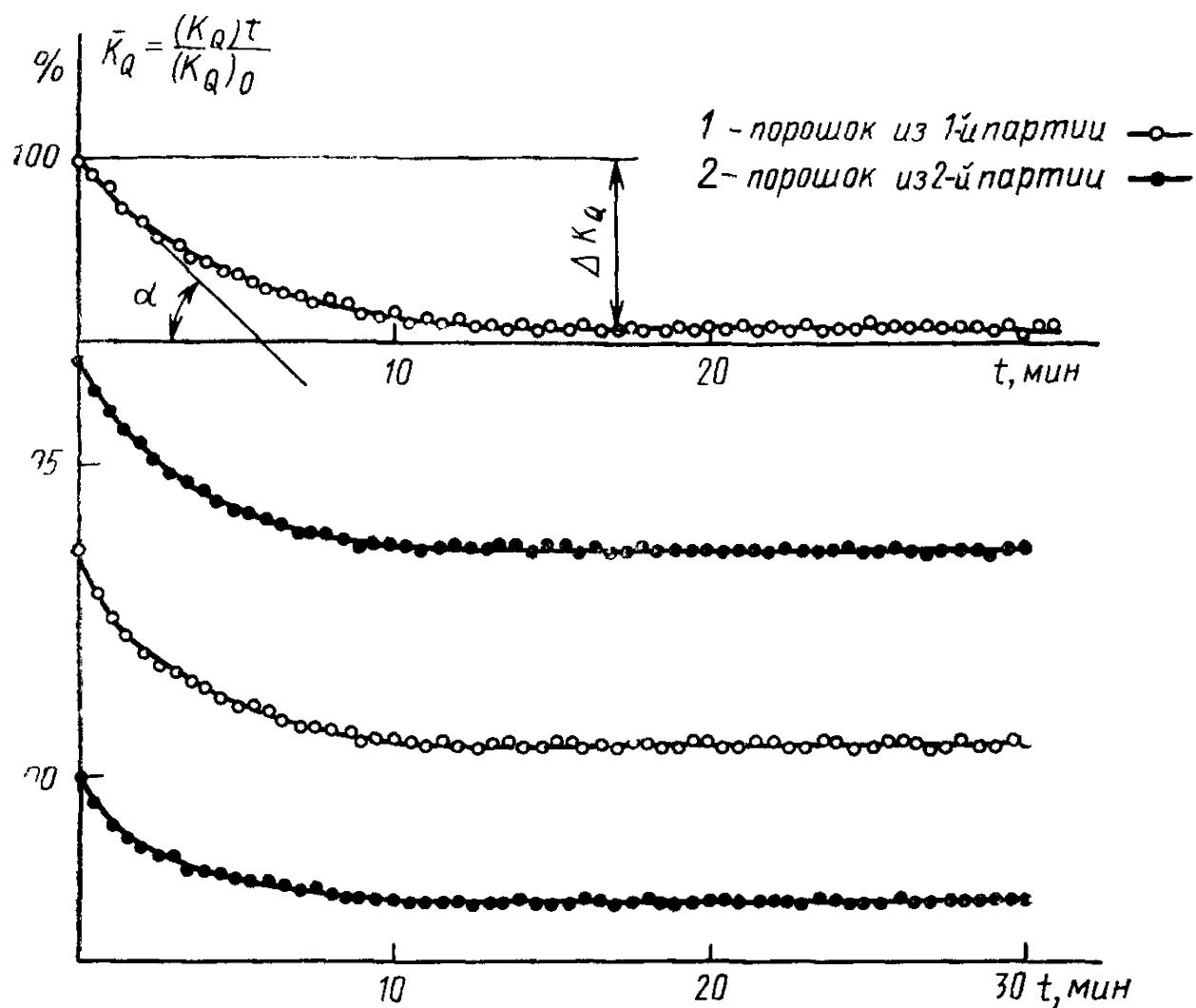
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10



1.

2.

3404 30.09.88

3.

4-

,	
2.601—68	4.1
12.2.040—79	7
8002—74	5.1
17108—86	2.1

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8000 1,0 3 . 0,62 .  
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.. 3. , 256. . 2390