



ՔՎԸ, Ը^{1/4}Ը, Նիժ՝Ը_μՆ•Ը⁰Ը, Ը_μ ԸՔԸ_μՆ...Ը^{1/2}Ը^{3/4}Ը»Ը^{3/4}Ը³Ը, Ը,

ՔՎԸ, Ը^{1/4}Ը, Նիժ՝Ը_μՆ•Ը⁰Ը, Ը_μ ԸՔԸ_μՆ...Ը^{1/2}Ը^{3/4}Ը»Ը^{3/4}Ը³Ը, Ը,

ի»չի»չ

Ը—Ը°Ը´Ը°Նիժ՝Ը° 6-12

(ԸՂԸ±Ը^{3/4}Ն€ՆfԸ´Ը^{3/4}Ը²Ը°Ը^{1/2}Ը, Ը_μ Ը´Ը»Ն• Ը^{1/2}Ը_μՆ,,Ն,))

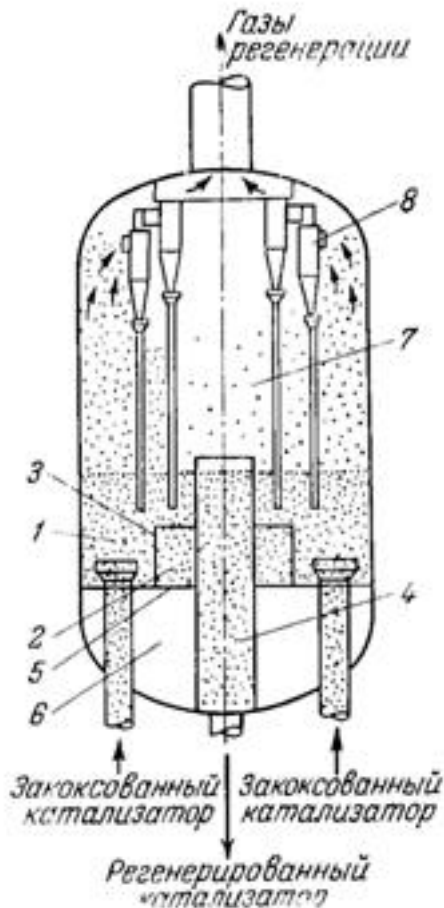


ρՆfԸ± 80

Ը—Ը°Ը´Ը°Նիժ՝Ը° 6.12 Ը Ը°Ն•Ն•Նիժ՝Ը, Ն, Ը°Ն, ՆԸ Ն€Ը_μԸ³Ը_μԸ^{1/2}Ը_μՆ€Ը°Ն, Ը^{3/4}Ն€ Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը° ՆfՆ•Ն, Ը°Ը^{1/2}Ը^{3/4}Ը²Ը°Ը, Ը°Ը°Ն, Ը°Ը»Ը, Ն, Ը, Նիժ՝Ը_μՆ•Ը°Ը^{3/4}Ը³Ը^{3/4} Ը°Ն€Ը_μԸ°Ը, Ը^{1/2}Ը³Ը° Ը² Ը_չՆ•Ը_μԸ²Ը´Ը^{3/4}Ը^{3/4}ԸfԸ, ԸfԸ_μԸ_չԸ^{1/2}Ը^{3/4}Ը^{1/4} Ն•Ը»Ը^{3/4}Ը_μ - Ն, Ը_μՆ...Ը^{1/2}Ը^{3/4}Ը»Ը^{3/4}Ը³Ը, Նիժ՝Ը_μՆ•Ը°ՆfՆՂ Ն•Ն...Ը_μԸ^{1/4}Նf Ն•Ը^{1/4}. [54, Ն. 263] - Ը_չՆ€Ը, Ն•Ը»Ը_μԸ´ՆfՆՂՆ%Ը_μԸ^{3/4}Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն...Ը^{3/4}Ը´Ը^{1/2}Ն•Ն... Ը´Ը°Ը^{1/2}Ն•Ն...: Ը°Ը^{3/4}Ը»Ը, Նիժ՝Ը_μՆ•Ն, Ը²Ը^{3/4} Նիժ՝Ը, Ն€Ը°ՆfԸ»Ը, Ն€ՆfՆՂՆ%Ը_μԸ^{3/4}Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը° GԸ, = 2578 Ն, Նիժ՝: Ը^{1/4}Ը°Ը°Ն•Ը, Ը^{1/4}Ը°Ը»ՆԸԸ^{1/2}Ն•Ը¹ Ն€Ը°Ը. Ը^{1/4}Ը_μՆ€ Նիժ՝Ը°Ն•Ը, Նիժ՝ Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը° 150 Ը^{1/4}Ը°Ը^{1/4}, Ը_չԸ»Ը^{3/4}Ն, Ը^{1/2}Ը^{3/4}Ն•Ն, ՆԸ Ը_չՆ•Ը_μԸ²Ը´Ը^{3/4}Ը^{3/4}ԸfԸ, ԸfԸ_μԸ, Ը^{1/2}Ը^{3/4}Ը³Ը^{3/4} Ն•Ը»Ը^{3/4}Ն• Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը° Ն€Ը^{1/2}Ը³ = 500 Ը°Ը^{3/4}Ը^{1/3}; Ն, Ը_μԸ^{1/4}Ը_չԸ_μՆ€Ը°Ն, ՆfՆ€Ը° Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը° Ը^{1/2}Ը° Ը²Ն•Ն...Ը^{3/4}Ը´Ը_μ Ը, Ը. Ն€Ը_μԸ°Ը°Ն, Ը^{3/4}Ն€Ը° 755 Ըճ; Ը°Ը^{3/4}Ը»Ը, Նիժ՝Ը_μՆ•Ն, Ը²Ը^{3/4} Ը°Ը^{3/4}Ը°Ն•Ը°, Ը_չԸ^{3/4}Ն•Ն, ՆfԸ_չԸ°ՆՂՆ%Ը_μԸ^{3/4}Ը² Ն€Ը_μԸ³Ը_μԸ^{1/2}Ը_μՆ€Ը°Ն, Ը^{3/4}Ն€ Ն• Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը°Ը^{3/4}, g = 20 Ն, Նիժ՝: Ը°Ը^{3/4}Ը»Ը, Նիժ՝Ը_μՆ•Ն, Ը²Ը^{3/4}Ը°Ն•Ը° Ը^{1/2}Ը° Ն€Ը_μԸ³Ը_μԸ^{1/2}Ը_μՆ€Ը, Ն€Ը^{3/4}Ը²Ը°Ը^{1/2}Ը^{3/4}Ը^{1/4} Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը_μ 0,2 Ը^{1/4}Ը°Ն•Ն•%; Ը°Ը^{3/4}Ը»Ը, Նիժ՝Ը_μՆ•Ն, Ը²Ը^{3/4}Ը´Ն•Ը^{1/2}Ը^{3/4}Ը³Ը^{3/4} Ը_չԸ°Ն€Ը°, Ը°Ը´Ն•Ը^{3/4}Ն€Ը±Ը, Ն€Ը^{3/4}Ը²Ը°Ը^{1/2}Ը^{1/2}Ը^{3/4}Ը^{3/4} Ը°Ը°Ն, Ը°Ը»Ը, Ը. Ը°Ն, Ը^{3/4}Ն€Ը°Ը^{3/4}, Gn = 4130 Ը°Ը^{3/4}/Նիժ՝; Ն, Ը_μԸ^{1/4}Ը_չԸ_μՆ€Ը°Ն, ՆfՆ€Ը° Ը² Ն€Ը_μԸ³Ը_μԸ^{1/2}Ը_μՆ€Ը°Ն, Ը^{3/4}Ն€Ը_μ Tp = 873 Ըճ; Ը´Ը°Ը²Ը»Ը_μԸ^{1/2}Ը, Ը_μ Ը^{1/2}Ը°Ը´ Ը_չՆ•Ը_μԸ²Ը´Ը^{3/4}Ը^{3/4}ԸfԸ, ԸfԸ_μԸ^{1/2}Ը^{1/2}Ն•Ը^{1/4} Ն•Ը»Ը^{3/4}Ը_μԸ^{1/4} P = 0,23Å ԸœԸԿԸ°; Ն, Ը_μԸ^{1/4}Ը_չԸ_μՆ€Ը°Ն, ՆfՆ€Ը° Ը²Ը^{3/4}Ը.Ը´ՆfՆ...Ը° ԸՔԸ° = 353 Ըճ.

Ը—Ը°Ը´Ը°Նիժ՝Ը_μԸ¹ Ն€Ը°Ն•Նիժ՝Ը_μՆ, Ը° Ն€Ը_μԸ³Ը_μԸ^{1/2}Ը_μՆ€Ը°Ն, Ը^{3/4}Ն€Ը° Ն•Ը²Ը»Ն•Ը_μՆ, Ն•Ն•

8. $\text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D} \mu \text{N} \in \text{D}^{\circ} \text{D} \cdot \text{D}^{\frac{1}{4}} \text{D} \mu \text{N} \% \text{D}^{\circ} \text{N} \text{Z} \text{N}, \text{N} \cdot \text{N} \cdot \text{N} \text{t} \text{D}, \text{D}^{\circ} \text{D} \gg \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{N} \langle 8.$



3.10. $\text{D} \text{D} \mu \text{D}^{\frac{3}{4}} \text{D} \mu \text{D}^{\frac{1}{2}} \text{D} \mu \text{N} \in \text{D}^{\circ} \text{N}, \text{D}^{\frac{3}{4}} \text{N} \in \text{A} \text{A} \text{A} \text{N} \text{f} \text{N} \cdot \text{N}, \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D}, \text{A} \text{A} \text{A} \text{D}^{\circ} \text{D}^{\circ} \text{N}, \text{D}^{\circ} \text{D} \gg \text{D}, \text{N}, \text{D}, \text{N} \text{t} \text{D} \mu \text{N} \cdot \text{D}^{\circ} \text{D}^{\frac{3}{4}} \text{D}^{\frac{3}{4}} \text{A} \text{A} \text{A} \text{D}^{\circ} \text{N} \in \text{D} \mu \text{D}^{\circ} \text{D}, \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{D} \cdot \text{A} \text{A} \text{A} \text{A} \text{A} \text{D}^{\circ} \text{A} \text{A} \text{A} \text{A} \text{A} \text{D}^{\circ} \text{Z} \text{N} \cdot \text{D} \mu \text{D}^{\circ} \text{D} \gg \text{D}^{\frac{3}{4}} \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\frac{1}{2}} \text{D} \mu \text{N} \cdot \text{N} \text{Z} \text{D}^{\frac{1}{4}} \text{N} \cdot \text{D} \gg \text{D}^{\frac{3}{4}} \text{D} \mu:$

1 - $\text{D} \text{D} \mu \text{N} \in \text{D}^{\circ} \text{D}^{\circ} \text{N} \cdot \text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ}:$ 2 - $\text{D}^{\circ} \text{N}, \text{D}^{\frac{3}{4}} \text{N} \in \text{D}^{\circ} \text{N} \cdot \text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ};$ 3 - $\text{N} \text{t} \text{D}, \text{D} \gg \text{D}, \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{N} \in \text{D}, \text{N} \text{t} \text{D} \mu \text{N} \cdot \text{D}^{\circ} \text{D}^{\circ} \text{N} \cdot \text{D} \text{D} \mu \text{N} \in \text{D} \mu \text{D}^{\circ} \text{D}^{\frac{3}{4}} \text{N} \in \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D}^{\circ};$ 4 - $\text{N}, \text{N} \in \text{D} \mu \text{N}, \text{N} \text{C} \text{E} \text{N} \cdot \text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ};$ 5 - $\text{N} \in \text{D}^{\circ} \text{N} \cdot \text{D} \text{D} \mu \text{D}^{\circ} \text{D} \mu \text{D}^{\circ} \text{D}, \text{N}, \text{D} \mu \text{D} \gg \text{N} \text{C} \text{E} \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{N} \cdot \text{N} \in \text{D} \mu \text{N} \cdot \text{D} \mu \text{N}, \text{D}^{\circ} \text{D}^{\circ};$ 6 - $\text{N} \text{t} \text{D} \mu \text{N}, \text{D}^{\circ} \text{D} \mu \text{N} \in \text{N}, \text{D}^{\circ} \text{N} \cdot \text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ};$ 7 - $\text{D} \text{D} \mu \text{N} \cdot \text{N}, \text{D}^{\circ} \text{N} \cdot \text{D} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ};$ 8 - $\text{N} \text{t} \text{D}, \text{D}^{\circ} \text{D} \gg \text{D}^{\frac{3}{4}} \text{D} \text{D} \text{N} \langle.$

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$\text{D} \text{D}^{\frac{3}{4}} \text{D} \gg \text{N} \text{f} \text{N} \text{t} \text{D}, \text{N}, \text{N} \text{C} \text{E} \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{1}{2}} \text{N} \text{f} \text{N} \text{Z} \text{D} \cdot \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{N} \text{t} \text{N} \text{f} \text{D}^{\circ} \text{D}^{\frac{3}{4}} \text{D} \cdot \text{D}^{\frac{1}{4}} \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D} \text{D}^{\circ} \text{N} \text{f} \text{D}^{\circ} \text{N} \text{f} \text{D} \text{D} \text{D}, \text{N}, \text{N} \text{C} \text{E} \text{D}, \text{D} \text{D} \text{N} \in \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{N}, \text{D}, \text{D} \text{D} \text{N} \in \text{D}^{\frac{3}{4}} \text{N} \cdot \text{N}, \text{N} \text{f} \text{N} \text{Z} \text{N} \in \text{D} \mu \text{D}^{\circ} \text{D}, \text{N} \cdot \text{N}, \text{N} \in \text{D}^{\circ} \text{N} \text{t} \text{D}, \text{N} \text{Z}. \text{D}^{\circ} \text{D}^{\circ} \text{D} \gg \text{D} \mu \text{D} \mu \text{D}^{\circ} \text{N} \langle \text{D} \text{D}^{\frac{3}{4}} \text{D} \text{D}^{\circ} \text{D}^{\circ} \text{D} \mu \text{N}, \text{D} \mu \text{D}^{\circ} \text{N} \cdot \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D} \gg \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\frac{1}{2}}, \text{D}^{\circ} \text{D}^{\circ} \text{D} \mu \text{D}^{\circ} \text{D}^{\frac{1}{4}} \text{D} \pm \text{N} \text{f} \text{D}^{\circ} \text{D} \mu \text{N}, \text{D} \text{D} \text{N} \in \text{D} \mu \text{D}^{\circ} \text{D} \gg \text{D}^{\frac{3}{4}} \text{D}^{\frac{1}{2}} \text{D} \mu \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{N} \cdot \text{D} \pm \text{N} \in \text{D}^{\circ} \text{N}, \text{N} \text{C} \text{E} \text{N} \cdot \text{D} \text{D} \text{D}^{\frac{3}{4}} \text{N} \cdot \text{D}^{\frac{3}{4}} \text{D} \pm \text{D}^{\frac{3}{4}} \text{D} \text{D} \gg \text{D}^{\circ} \text{N}, \text{N} \langle \text{D}, \text{D}^{\frac{3}{4}} \text{D} \text{D} \gg \text{D}^{\circ} \text{N}, \text{D}, \text{N}, \text{N} \text{C} \text{E} \text{D} \cdot \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{D}. \text{D} \text{D}^{\circ} \text{D}^{\frac{3}{4}} \text{N} \cdot \text{D} \gg \text{D} \mu \text{D} \text{D} \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{N}, \text{D}^{\circ} \text{D} \mu \text{N} \in \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{D} \mu \text{D}^{\frac{1}{2}} \text{D}, \text{N} \cdot \text{D}^{\frac{3}{4}} \text{D} \text{D} \gg \text{D}^{\circ} \text{N}, \text{N} \langle \text{D}^{\circ} \text{N} \langle \text{D} \text{D}^{\frac{3}{4}} \text{D} \gg \text{N} \text{f} \text{N} \text{t} \text{D}, \text{N}, \text{D} \mu \text{D} \cdot \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{D} \cdot \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{1}{2}} \text{N} \text{f} \text{N} \text{Z} \text{D} \cdot \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{N} \text{t} \text{N} \text{f}. \text{D} \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{N} \text{t} \text{D}^{\circ} \text{D} \text{D} \text{N} \in \text{D} \mu \text{D}^{\circ} \text{N} \cdot \text{N}, \text{D}^{\circ} \text{D}^{\circ} \text{D} \gg \text{D} \mu \text{D}^{\frac{1}{2}} \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D}^{\circ} \text{D} \text{D} \text{D} \cdot \text{D} \gg \text{D}, \text{N}, \text{D} \mu \text{N} \in \text{D}^{\circ} \text{N}, \text{N} \text{f} \text{N} \text{N} \langle. \text{D}^{\circ} \text{N} \cdot \text{D} \gg \text{N} \text{f} \text{N} \text{t} \text{D}^{\circ} \text{D} \mu \text{D}^{\circ} \text{D}^{\frac{3}{4}} \text{D} \cdot \text{D}^{\frac{1}{2}} \text{D}, \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D} \mu \text{D}^{\frac{1}{2}} \text{D}, \text{N} \cdot \text{D} \cdot \text{D}^{\circ} \text{N}, \text{N} \in \text{N} \text{f} \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D} \mu \text{D}^{\frac{1}{2}} \text{D}, \text{D}^{\circ} \text{N} \cdot \text{D}^{\frac{1}{4}} \text{D}^{\frac{3}{4}} \text{N}, \text{N} \in \text{D}, \text{N} \text{f} \text{N} \cdot \text{D} \gg \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D}, \text{N} \cdot \text{D}^{\frac{3}{4}} \text{D} \pm \text{N} \cdot \text{D} \gg \text{N} \text{f} \text{D}^{\frac{1}{2}} \text{D}, \text{D}^{\circ} \text{D}^{\frac{1}{2}} \text{D}, \text{N} \cdot \text{D}, \text{D}, \text{D}^{\frac{1}{2}} \text{N}, \text{D}^{\frac{3}{4}} \text{N} \in \text{D}^{\frac{1}{4}} \text{D}^{\circ} \text{N} \text{t} \text{D}, \text{N} \text{Z} \text{D}^{\frac{3}{4}} \text{D} \text{D} \text{N} \in \text{D}^{\frac{3}{4}} \text{D}^{\circ} \text{D}^{\circ} \text{N} \text{t} \text{D} \mu.$

[D^{\frac{1}{2}} N, D^{\frac{3}{4}} N \in D^{\frac{1}{4}} D^{\circ} N t D, N \cdot D^{\frac{3}{4}} D \text{D} \text{N} \in D^{\frac{3}{4}} D^{\circ} D^{\circ} N t D \mu](#)