T = 293,15

n = 2

R = 8,3144

Na = 6,02

=PRODUCT(HY54;II54)

=PRODUCT(SUM(HW54:HX54);POWER(IG54;IH54))

=PRODUCT(SUM(HP54;PRODUCT(0,059;-1));POWER(PRODUCT(ID54/IF54);2))

=PRODUCT(SUM(PRODUCT(HN54/100);-0,059);POWER(PRODUCT(SUM(1;-IC54)/SUM(1;-IE54));2))

=PRODUCT(SUM(PRODUCT(PRODUCT(HM54/HI54;HH54)/100);-0,059);POWER(PRODUCT(SUM(1;-PRODUCT(IN54/M54))/SUM(1;-PRODUCT(O54/M54)));2))

=PRODUCT(SUM(PRODUCT(PRODUCT(POWER(8,3144;0,5)/PRODUCT(HF54;HG54);PRODUCT(HC54;HD54;HE54))/100);-0,059);POWER(PRODUCT(SUM(1;-PRODUCT(293,15/Tc))/SUM(1;-PRODUCT(Tкип/Tc)));2))

=PRODUCT(SUM(PRODUCT(PRODUCT((8,3144^0,5)/PRODUCT(HF54;HG54);PRODUCT(HC54;HD54;HE54))/100);-0,059);((1-(293,15/Tc))/(1-(Tкип/Tc)))^2)

=PRODUCT(SUM(PRODUCT(PRODUCT((8,3144^0,5)/PRODUCT(POWER(N54;2/3);POWER(M54;1/6));PRODUCT(POWER(J54;0,5);POWER(6,02;-1/3);POWER(K54;2/3)))/100);-0,059);((1-(293,15/Tc))/(1-(Tкип/Tc)))^2)

=PRODUCT(SUM(PRODUCT(PRODUCT((8,3144^0,5)/PRODUCT(POWER(Zкр;2/3);POWER(Tc;1/6));PRODUCT(POWER(M;0,5);POWER(6,02;-1/3);POWER(Pkp;2/3)))/100);-0,059);((1-(293,15/Tc))/(1-(Tкип/Tc)))^2)

=PRODUCT(SUM(PRODUCT(PRODUCT((8,3144^0,5)/PRODUCT((Zкр^(2/3));(Tc^(1/6)));PRODUCT((M^0,5);(6,02^(-1/3));(Pkp^(2/3))))/100);-0,059);((1-(293,15/Tc))/(1-(Tкип/Tc)))^2)

=(((((R^0,5)/((Zкр^(2/3))\*(Tc^(1/6)))\*((M^0,5)\*(Na^(-1/3))\*(Pkp^(2/3))))/100)+-0,059)\*((1-(T/Tc))/(1-(Tкип/Tc)))^n)

=((((R^0,5)/((Zкр^(2/3))\*(Tc^(1/6)))\*((M^0,5)\*(Na^(-1/3))\*(Pkp^(2/3))))/100)+-0,059)\*((1-(T/Tc))/(1-(Tкип/Tc)))^n

=A^n

A = ((((R^0,5)/((Zкр^(2/3))\*(Tc^(1/6)))\*((M^0,5)\*(Na^(-1/3))\*(Pkp^(2/3))))/100)+-0,059)\*((1-(T/Tc))/(1-(Tкип/Tc)))

B = 1-(Tкип/Tc)

C = 1-(T/Tc)

D = R^0,5

E = Zкр^(2/3)

F = Tc^(1/6)

G = M^0,5

H = Na^(-1/3)

I = Pkp^(2/3)

A = (((D/(E\*F)\*(G\*H\*I))/100)+-0,059)\*(C/B)

*ПРОИЗВЕД(GO53;I53)*

*ПРОИЗВЕД(СУММ(GN53;-0,4);N) N=(1-20)*

*ПРОИЗВЕД(СУММ(ПРОИЗВЕД(IV54;0,04);-0,4);N)*

*ПРОИЗВЕД(СУММ(ПРОИЗВЕД(ПРОИЗВЕД(IT54/IU54);0,04);-0,4);N)*

*ПРОИЗВЕД(СУММ(ПРОИЗВЕД(ПРОИЗВЕД(ПРОИЗВЕД(IO54;IP54)/ПРОИЗВЕД(IQ54;IR54;IS54));0,04);-0,4);N)*

*ПРОИЗВЕД(СУММ(ПРОИЗВЕД(ПРОИЗВЕД(ПРОИЗВЕД(СТЕПЕНЬ(J54;0,5);СТЕПЕНЬ(K54;2/3))/ПРОИЗВЕД(СТЕПЕНЬ(8,3144;1/6);СТЕПЕНЬ(N54;2/3);СТЕПЕНЬ(M54;1/6)));0,04);-0,4);N)*

*ПРОИЗВЕД(СУММ(ПРОИЗВЕД(ПРОИЗВЕД(ПРОИЗВЕД(СТЕПЕНЬ(M;0,5);СТЕПЕНЬ(P kp(МПа);2/3))/ПРОИЗВЕД(СТЕПЕНЬ(8,3144;1/6);СТЕПЕНЬ(Zкр;2/3);СТЕПЕНЬ(Tc;1/6)));0,04);-0,4);N)*