

TABLE 4a.—REDUCED DYNAMIC (ABSOLUTE)
VISCOSITY OF ARGON

$T_{\text{red.}}$	$\eta_{\text{liq.}}^{\text{red.}}$	$\eta_{\text{sat. vap.}}^{\text{red.}}$
0.556	7.15	0.27 ₀
0.597	5.80	0.30 ₀
0.664	4.25	0.31 ₈
0.730	3.50	0.35 ₀
0.796	2.85	0.40 ₀
0.863	2.25	0.48 ₀
0.929	1.72 ₈	0.60 ₀
0.982	1.32 ₈	0.75 ₀
1.000	1.000	1.000

TABLE 4b.—REDUCED KINEMATIC VISCOSITY
OF ARGON

$T_{\text{red.}}$	$\nu_{\text{liq.}}^{\text{red.}}$	$\nu_{\text{sat. vap.}}^{\text{red.}}$
0.556	2.70	—
0.597	2.24	19.92
0.664	1.73	9.39
0.730	1.50	5.67
0.796	1.31	3.67
0.863	1.12	2.43
0.929	0.97	1.78
0.982	0.91	1.35
1.000	1.000	1.000

TABLE 5a.—REDUCED DYNAMIC (ABSOLUTE) VISCOSITY OF WATER,
 $\eta_{\text{liq.}}^{\text{red.}}$, AND SATURATED STEAM, $\eta_{\text{sat. vap.}}^{\text{red.}}$

t (°C)	$T_{\text{red.}}$	$\eta_{\text{liq.}}^{\text{red.}}$	$\eta_{\text{sat. vap.}}^{\text{red.}}$
-9.30	0.407 ₇	61.71	
0 = m.p.	0.422 ₁	43.39	
20	0.453 ₀	24.26	
80	0.545 ₈	8.61 ₈	
100	0.576 ₈	6.85 ₂	
150	0.653 ₈	4.57 ₈	0.370 ₈
200	0.731 ₀	3.41 ₄	0.428 ₈
250	0.808 ₃	2.71 ₁	0.491 ₈
300	0.885 ₈	2.25 ₂	0.569 ₀
320	0.916 ₄	2.10 ₇	0.605 ₃
340	0.947 ₃	1.91 ₃	0.658 ₈
360	0.978 ₂	1.64 ₈	0.736 ₁
370	0.993 ₇	1.40 ₄	0.808 ₇
374.15 = c.p.	1.0000	1.000	1.0000