

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 ₅	0.60 ₀
0.982	1.32 ₅	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

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 ₅	
100	0.576 ₅	6.85 ₂	
150	0.653 ₈	4.57 ₆	0.370 ₅
200	0.731 ₀	3.41 ₄	0.428 ₆
250	0.808 ₃	2.71 ₁	0.491 ₅
300	0.885 ₅	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