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

$T_{red.}$	$\eta_{liq.}^{red.}$	$\eta_{sat.\ vap.}^{red.}$
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

$T_{red.}$	$\nu_{liq.}^{red.}$	$\nu_{sat.\ vap.}^{red.}$
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, $\eta_{liq.}^{red.}$, AND SATURATED STEAM, $\eta_{sat.\ vap.}^{red.}$

t (°C)	$T_{red.}$	$\eta_{liq.}^{red.}$	$\eta_{sat.\ vap.}^{red.}$
−9·30	$0·407_7$	61·71	
0 = m.p.	$0·422_1$	43·39	
20	$0·453_0$	24·26	
80	$0·545_6$	$8·61_5$	
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	$0·947_3$	$1·91_3$	$0·658_6$
360	$0·978_2$	$1·64_6$	$0·736_1$
370	$0·993_7$	$1·40_4$	$0·808_7$
374·15 = c.p.	1·0000	1·000	1·0000