

CORRIGENDUM

EDWIN M. LARSEN, S. I. ABDEL-KHALIK, and MARK S. ORTMAN,
 "Tritium Pathways and Handling Problems in a Laser Fusion Reactor," *Nucl. Technol.*, **41**, 12 (1978).

A corrected Table V appears below.

TABLE V
 Vacuum Pumping Requirements for SOLASE

	Wall Erosion Rate		
	31.7 pm/s (1 mm/yr)	63.4 pm/s (2 mm/yr)	95.1 pm/s (3 mm/yr)
Pellet I (Glass Container)			
Neon gas throughput, Pa·m ³ /s (Torr·ℓ/s) at 300 K	17.9 × 10 ³ (1.34 × 10 ⁵)	6.39 × 10 ³ (4.79 × 10 ⁴)	2.53 × 10 ³ (1.9 × 10 ⁴)
Effective pump capacity, m ³ /s	1.81 × 10 ³	0.647 × 10 ³	0.257 × 10 ³
Actual pump capacity, m ³ /s	2.24 × 10 ³	0.649 × 10 ³	0.264 × 10 ³
Number of primary Roots blowers	132	40	16
Capacity of each primary Roots blower, m ³ /s	18	18	18
Number of secondary Roots blowers	28	8	4
Capacity of each secondary Roots blower, m ³ /s	18	15	12
Total power consumption, MW	23.8	7.37	2.8
Total cooling water consumption, m ³ /s	7.8 × 10 ⁻²	2.4 × 10 ⁻²	9.3 × 10 ⁻³
Pellet II (PVA Container)			
Neon gas throughput, Pa·m ³ /s (Torr·ℓ/s)	21.9 × 10 ³ (1.64 × 10 ⁵)	8.36 × 10 ³ (6.27 × 10 ⁴)	3.87 × 10 ³ (2.9 × 10 ⁴)
Effective pump capacity, m ³ /s	2.2 × 10 ³	0.847 × 10 ³	0.392 × 10 ³
Actual pump capacity, m ³ /s	2.86 × 10 ³	0.93 × 10 ³	0.409 × 10 ³
Number of primary Roots blowers	168	56	24
Capacity of each primary Roots blower, m ³ /s	18	18	18
Number of secondary Roots blowers	28	12	4
Capacity of each secondary Roots blower, m ³ /s	18	15	18
Total power consumption, MW	30.4	9.9	4.35
Total cooling water consumption, m ³ /s	0.1	3.3 × 10 ⁻²	1.4 × 10 ⁻²