

### III. *An Account of Mr. Tho Savery's Engine for raising Water by the help of Fire.*

**M**R. Savery, June 14. 1699. Entertain'd the *Royal Society* with shewing a small Model of his Engine for raising Water by the help of Fire, which he let to Work before them; the Experiment succeeded according to Expectation, and to their Satisfaction.

*The Engine may be understood by the Draughts of it, Where, Fig 1. is the Front of the Engine for Raising Water by Fire.*

*A* the Furnace.

*B* The Boyler.

*C* Two Cocks which Convey the Steam by turns, to the Vessels *D*.

*D* The Vessels which receive the Water from the bottom, in order to discharge it again at the top.

*E* Valves.

*F* Cocks which keep up the Water, while the Valves on occasion are Cleans'd.

*G* The Force Pipe.

*H* The sucking Pipe.

*I* The Water.

*Fig. 2. the side Prospect of the same Engine.*

---

ERRATA, Transactions Numb. 253.

Page 200. Line 19. dele (*it*).

Page 210. line penult, dele (*wholly free and clear*).

---

**LONDON:** Printed for *Sam. Smith*, and *Benj. Walford*,  
Printers to the Royal Society, at the *Prince's Arms*  
in *St Paul's Church-yard*. 1699.