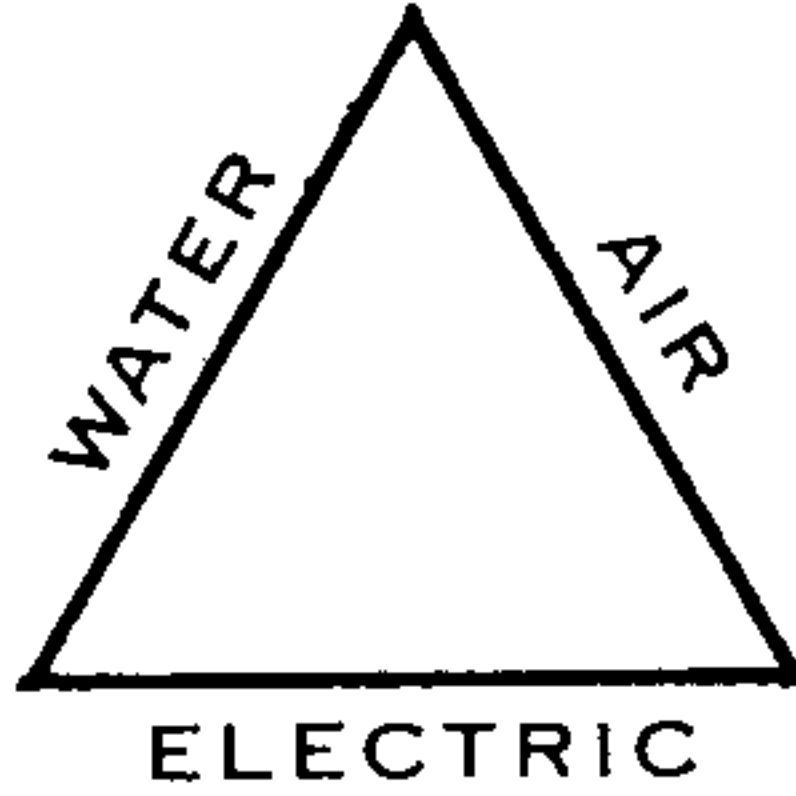


Mechanical Balancing Co.

222 WEST OSBORN ROAD
PHOENIX, ARIZONA 85013



PHONE: 274-6660

April 28, 1967

AERO / DYNE Company
Box 11179 Station A
Palo Alto, California 94306

Attention: Mr. Gordon Jacobsen

Dear Mr. Jacobsen:

On April 21 static pressure and velocity profile tests were conducted on the following listed products.

- A. AERO/ DYNE Co. H. E. P. Airfoil turning vanes
- B. Long radius shop-fabricated elbow, radius of turn 1 1/2 times duct width
- C. Sheet metal shop fabricated double thickness turning vanes
- D. Major manufacturer single thickness turning vanes
- E. Major manufacturer double thickness turning vanes
- F. Square elbow without turning vanes

All tests were performed under identical conditions as shown on page two of the accompanying report and the certified test results are listed on page three herein.

We find your turning vanes to have less resistance than the other five so tested.

Very truly yours,


E. E. Strickland

EES:ms

