

AIR MAIL



**ALLIS-CHALMERS MANUFACTURING COMPANY**

MAIN OFFICES  
MILWAUKEE 1 WISCONSIN

August 10, 1953

Betatron Group  
Hawley Works

Mr. S. B. Mauchel  
Physics Dept.  
University of Saskatchewan  
Saskatoon Saskatchewan, Canada


Bob,

In reply to your letter of July 24. We have quoted both gasoline and diesel powered generating equipment for the betatron in the past. A gasoline driven unit adequate to supply the betatron would cost approximately \$11,000 and a diesel unit \$16,000. Both these units include automatic voltage and frequency regulation and have a capacity of 125 KVA.

If you have any more specific questions on this type equipment I'll do my best to send you the information before Mr. Goldemberg leaves.

How are the new tubes working out? I would appreciate your comments after you have had sufficient time to observe them.

ALLIS-CHALMERS MFG. CO.

  
A. N. Haig,  
Betatron Engineering

ANH:sp