



SUPERCONDUCTING
MAGNET

ROTATABLE SAMPLE
MOUNT

RADIATION
SHIELD
(8.75 O.D.)

10.00 O.D.

MOUNTING
HOLES

12.00 O.D.

REFRIGERATOR
SECOND STAGE

RADIATION
SHIELD
(10.00 O.D.)

REFRIGERATOR
FIRST STAGE

(2) BERYLLIUM
WINDOWS
180° APART

15°

A

15°

11.68

9.00

0.44

12.00

3.25

CLOSED CYCLE
REFRIGERATOR
GM - 1 WATT

5.827