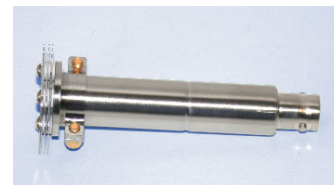


FEATURES / OPTIONS

INPUT: 4 WATTS MAXIMUM CONTINUOUS
 APERTURE: 5.0 MM DIA STANDARD
 OTHER APERTURE SIZES AVAILABLE
 UP TO 9.5 MM DIA MAX
 MAXIMUM OPERATING TEMPERATURE: 350°C
 FULLY BAKEABLE
 VACUUM COMPATIBLE BNC FITTING
 CUP ASSEMBLY COMPLETELY ENCLOSED IN
 GROUND SHIELD
 OPTIONAL: PHOSPHOR SCREEN ON FRONT
 PLATE (AROUND ENTRANCE APERTURE)
 OPTIONAL: GROUND, RETARDING, AND
 SUPPRESSION GRIDS
 FOR USE AS PARTICLE ENERGY ANALYZER
 (SEE DISCUSSION IN FARADAY CUP
 INTRODUCTION)
 OPTIONAL: BRAIDED-SHIELD COAXIAL CABLE

MODEL FC-71A Faraday Cup

*FC-71A Faraday Cup
with optional grids attached (0.5X)*

