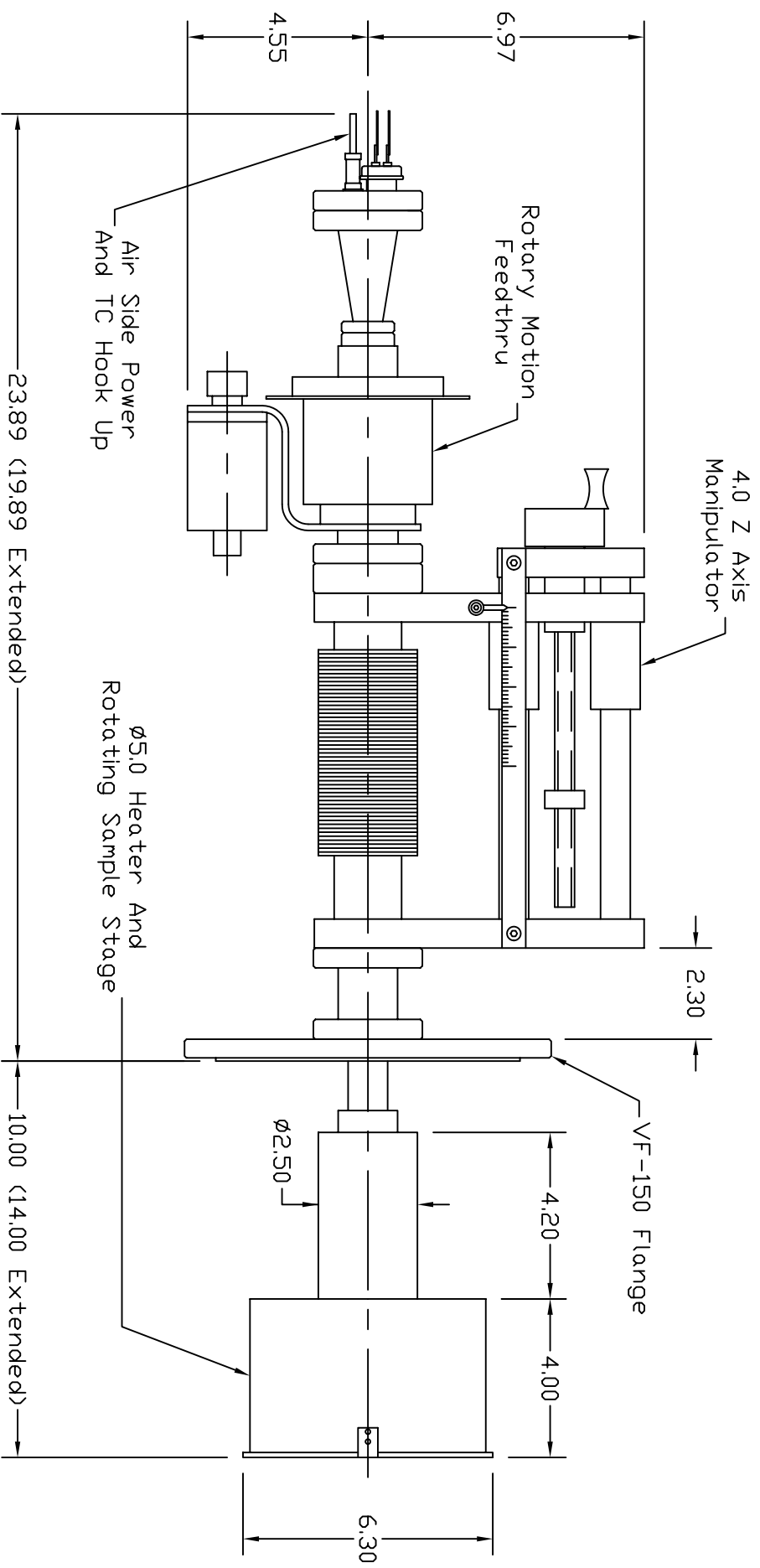


Dash #	Next Assembly
-	-

REV	DESCRIPTION	DATE	APPROVED



- Notes:
- Typical heater operation:
 49.5V, 4.1I, @ 450°C
 65.7V, 5.5I, @ 650°C
 84.9V, 7.2I, @ 800°C
 105.9V, 8.8I, @ 900°C

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UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 .xxx = ±.005 .xx = ±.020
 .xxxx = ±.0005
 FINISH 63 MICROINCHES
 ANGLES 0 DEGREE ±30 MINUTES
 EDGES AND CORNERS .005 R MAX

MATERIAL -

DD NOT SCALE DRAWING

Qty.	Part #	Description	Item #
1	103169	Heater, Stage, Rotation Assembly	-

BY DATE

ENGR M.Curtis 8/5/05

HeatWave Labs, Inc.
 195 Aviation Way, Suite 100 (831) 722-9081
 Watsonville, Ca. 95076 Fax: (831) 722-5491
 Website: www.cathode.com

Heater, Z Stage, Rotating Sample Stage Assembly

SIZE Cage Code DWG. NO. REV
 A 1VAN4 103159 -

THIRD ANGLE PROJECTION SCALE: 0.25X SHEET: 1/1