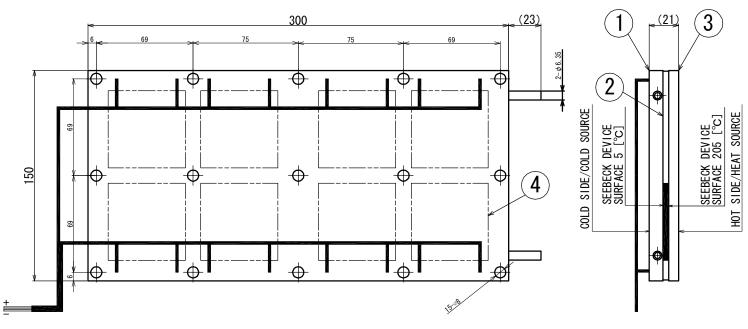
TAKAGI MFG. CO., LTD. HEATING & COOLING SYSTEM

- (1) COLD SIDE (C1020) /COLD SOURCE
- THERMAL INSULATING MATERIAL (VITON RUBBER)
- HOT SIDE (C1020) /HEAT SOURCE
- SEEBECK DEVICE (Bi-Te)



- 1. Performance data on drawings, catalogs, handling manuals, and our documentation is reference only, and is not guaranteed.
- 2. This product is designed by us. Production and copy of this product without our permission is not permitted.

THERMOELECTRIC GENERATION MAX: 100 [W]

HOT SIDE/HEAT SOURCE [°C]: SEEBECK DEVICE SURFACE 205 [°C]

DO NOT EXCEED 205 [°C]

COLD SIDE/COLD SOURCE [°C]: SEEBECK DEVICE SURFACE 5 [°C]

COLD SOURCE/RECOMMENDED FLOW RATE: 2~5 [L/min] (LIQUID: WATER, ETHANOL, ETHYLENE GLYCOL & WATER

TEMP. RANGE : -50~5 [°C], BEYOND THIS RANGE DETERIORATES

PERFORMANCE)

WEIGHT: ABOUT 6 [kg] SCALE: NOT TO SCALE (NTS)

UNIT: mm

PROJECTION: THIRD ANGLE PROJECTION METHOD

DIMENSIONAL TOLERANCE: ±0.5

SEEBECK UNIT

USE FOR (THERMOELECTRIC GENERATION WAX : 100 [W])

SU-100BK-1

DATE: 2013/12/01 (JAPAN)