

## NUR Copper Collectors Specifications

MODEL	B.K. 300 / B.K.310 / B.K.320
STANDART SIZES	940 ×1940 / 940 ×1940 / 940 ×1940
PANEL	ALL COPPER
NUMBER OF THE TUBES	8 / 10 / 10
ABSORBER COATING	SPECIAL COLLECTOR PAINT BLACK
WELDING	ULTRASONİC
DELIVERY TUBE'S DIAMETER and THICKNESS	8 - 10 or 12 mm × 0.40 mm - 0.50 mm
TUBE'S DIAMETER and THICKNESS	22 - 28 mm × 0.80 - 1 mm
PLATES THICKNESS and WIDTH	0.12 mm - 0.20 mm × 120 mm - 240 mm
CASE AND WIDTH	ALIMINIUM 90mm - 100 mm
CASE COLOUR	ELEKTRO STATIC PAINT or ANODIZED COATING
BACK ISOLATION	50 mm GLASS WOOL or ROCK WOOL
SIDE ISOLATION	20 mm GLASSWOOL DUCT BOARTS (BGD FACET)
BACK PLATE	EMBOSSED ALUMINUM or GALVANIZED PLATE
TOP COVER	REGULAR-TEMPERED or LOV IRON OXIDED GLASS
TOP COVER'S DIMENSIONS	4 mm
GLASS SEALING	EPDM RUBBER FOR LEAKAGE PROTECTION
OUTLET GASKET	EPDM RUBBER
COLLECTOR OUTLET	3/4 "
TEST PRESSURE	18 Bar
MAXIMUM WORKING PRESSURE	8 Bar
LIQUID CAPACITY	2.6 lt. / 3.1 lt. / 3.3 lt.
TEST REPORT	435 kWh / m2
WEIGHT	32 kg. / 38 kg. / 40 kg.

