

TECHNICAL DATA SHEET

KELVION

100095088

HEAT EXCHANGER; TYPE: PLATE; INLET DIAMETER: 2 "; OUTLET DIAMETER: 2 "; HOT FLUID: OIL ISO VG 46 OIL; COLD FLUID: WATER; MINIMUM TEMPERATURE -196°C / -321°F; MAXIMUM TEMPERATURE 200° / 392°F; MAXIMUM PRESSURE SIDE 1 AND SIDE 2: 31 bar / 450 lbs; VOLUME SIDE 1: 10.12 l / 0.357 ft³; VOLUME SIDE 2: 10.35 l / 0.365 ft³; NUMBER OF PLATES: 150; PLATE MATERIAL: STAINLESS STEEL (EN 1.4404 / AISI 316L); COPPER WELDMENTS; G2 THREADED FEMALE CONNECTIONS; MANUFACTURER 1: KELVION; PART NUMBER 1: 100095088; MODEL 1: GBS 700M-90

PRODUCT PHOTO



Connections

Inlet Diameter	2 "
Outlet Diameter	2 "

Operating Conditions

Hot Fluid	OIL ISO VG 46 OIL
Cold Fluid	WATER
Minimum Temperature	-196°C / -321°F
Maximum Temperature	200° / 392°F
Maximum Pressure Side 1 and Side 2	31 bar / 450 lbs

Physical Properties

Volume Side 1	10.12 l / 0.357 ft ³
Volume Side 2	10.35 l / 0.365 ft ³

Construction

Number of Plates	150
Plate Material	STAINLESS STEEL (EN 1.4404 / AISI 316L)

TECHNICAL DATA SHEET

KELVION

100095088

HEAT EXCHANGER; TYPE: PLATE; INLET DIAMETER: 2 "; OUTLET DIAMETER: 2 "; HOT FLUID: OIL ISO VG 46 OIL; COLD FLUID: WATER; MINIMUM TEMPERATURE -196°C / -321°F; MAXIMUM TEMPERATURE 200° / 392°F; MAXIMUM PRESSURE SIDE 1 AND SIDE 2: 31 bar / 450 lbs; VOLUME SIDE 1: 10.12 l / 0.357 ft³; VOLUME SIDE 2: 10.35 l / 0.365 ft³; NUMBER OF PLATES: 150; PLATE MATERIAL: STAINLESS STEEL (EN 1.4404 / AISI 316L); COPPER WELDMENTS; G2 THREADED FEMALE CONNECTIONS; MANUFACTURER 1: KELVION; PART NUMBER 1: 100095088; MODEL 1: GBS 700M-90

Identification

Model

GBS 700M-90

Request this product

<https://jaescompany.com/product.php?productid=399050>