

TEMPERATURE MANAGEMENT

UEWK-XFX

Functional Principle:

Liquid Based Heat Sink

Use

Cooling Medium:

Cooling Liquid UEWK-IP-KF

Range of Application:

0 – 100°C

Category Temperature:

130°C (short-term)

Operating Capacity:

from 0.3l/m

Recommended Media Temperature:

40°C

Material

Housing:

Aluminium

Cooling Surface:

Copper Ni

Connection:

Copper Ni

Gasket:

NBR

Screw:

Steel Vz (no Media-contact)



Measurements/ Weight

Connection:

for tube 8*1 (8mm inside; 1mm thickness; 10mm
Outside)

Connection thread:

G1/4"

Measurements (L x B x W)

89mmx60mmx42mm

Weight:

465,5g

Cooling surface:

89mmx89mm

Hole Pattern:

Diameter 4mm 38mm x 81.3mm

Special feature:

flow direction independent cooling capacity

Performance

Thermal Resistance:

0.212 C/ W (preferred flow direction)

- Order reference. UEWK-XFX