NEW CELIO ENGINEERING

PRODUCTS

HET Heat Exchanger

- ✓ Ink cooling
- \checkmark Ink heating
- \checkmark Shell and tube design
- ✓ High efficiency
- ✓ Stainless steel
- ✓ Insulated
- ✓ Easy inspection
- ✓ Easy to clean





PRINCIPLE

HET is a shell and tube heat exchanger for the cooling and the heating of the inks. Temperature is an important parameter in the printing process, and HET permits to control and manage it in a perfect way, in order to obtain excellent printing results, optimize the ink consumption and guarantee a constant printing quality reducing also solvent evaporation. The main structure is in stainless steel, and every component is robust and resistant for a long-lasting application. With its reinforced parts, HET is the ideal solution when high performances are required. HET permits easy inspection and is easy to clean.

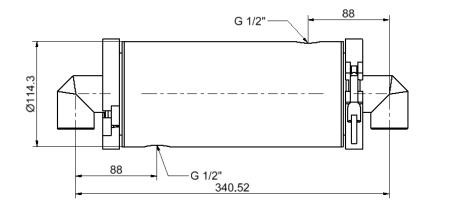
APPLICATIONS

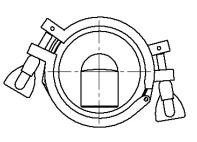
- Gravure
- Flexo
- Coating / Adhesive
- Solvent based ink
- Water based ink
- Varnish
- Two-component lacquer
- Oil
- Chemical

SPECIFICATIONS

- Cold water Temp: 5 7°C
- Cold water min. flow: 8 15 L/min
- Temperature:
- 0 100°C

DIMENSIONS





NEW CELIO ENGINEERING SA

Viscosity & Ink Control Specialist WWW.NEWCELIO.COM

INFO@NEWCELIO.COM T +41 91 868 15 33 F +41 91 868 19 10 ZONA INDUSTRIALE CH–6775 AMBRÌ SWITZERLAND

