



FLUID TREATMENT · H2O LIFE INN · SKID-MOUNTED

T-CASH Triphasic Separator

Skid-mounted triphasic separator for simultaneous oil, water and gas separation. 30,000 BFPD capacity, high-efficiency synthetic coalescence area, water output <500 mg/L O&G.

30,000 BFPD

150–900 PSI

3-Phase

Synthetic Coalescence

<500 mg/L

Skid-Mounted

PRODUCT OVERVIEW

The T-CASH is a triphasic separator developed by H2O LIFE INN and commercialized by IPC. It separates oil, water, and gas simultaneously from production fluids with high efficiency, integrating all process, instrumentation and control equipment in a compact, transportable skid — ready for rapid field deployment with minimal civil works.

Key advantage over conventional technologies: the synthetic coalescence area and integrated gas demister enable higher processing capacity with lower capital investment and smaller footprint. All control systems — level, flow, valves — are integrated in a single instrumentation skid.

TECHNICAL SPECIFICATIONS

Product	T-CASH Triphasic Separator
Developer	H2O LIFE INN — commercialized by IPC
Nominal Flow	30,000 BFPD
Design Pressure	150 – 900 PSI (per requirement)
Module Dimensions	3.5 × 3.5 × 14.5 m
Coalescence Area	High-efficiency synthetic media
Gas Separation	Integrated demister
Water Output Quality	< 500 mg/L O&G;
Controls	Level, flow & valve control — all in single skid
Deployment	Skid-mounted — minimal civil works

KEY FEATURES

- Simultaneous oil, water & gas separation
- 30,000 BFPD nominal capacity
- Design pressure 150–900 PSI
- Synthetic coalescence area (high efficiency)
- Integrated gas demister
- Water outlet <500 mg/L O&G;
- Complete instrumentation skid
- Transportable — rapid field deployment

APPLICATIONS

- Oil & gas well production fluid separation
- Field satellite stations
- Central gathering stations
- Produced water pre-treatment
- Remote field operations

MANUFACTURER / SUPPLIER

H2O LIFE INN (Technology Developer) IPC Corporation (Authorized Distributor — South America & Caribbean)

[REQUEST A QUOTE](#)

IPC CORPORATION

Pipeline · Tube · Industrial Solutions
www.ipc-corporation.com
info@ipc-corporation.com

CONTACT

USA: +1 (645) 237-7525
Colombia: +57 317 624 0319

REQUEST A QUOTE

info@ipc-corporation.com

© 2025 IPC Corporation. All rights reserved.

