

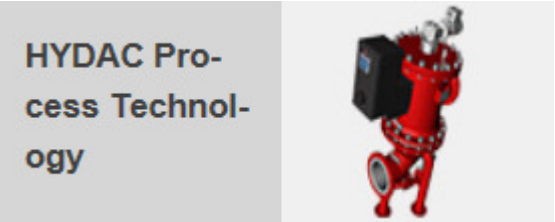


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Process Technology Area / 製成科技領域

PLF1C Coalescer Separator

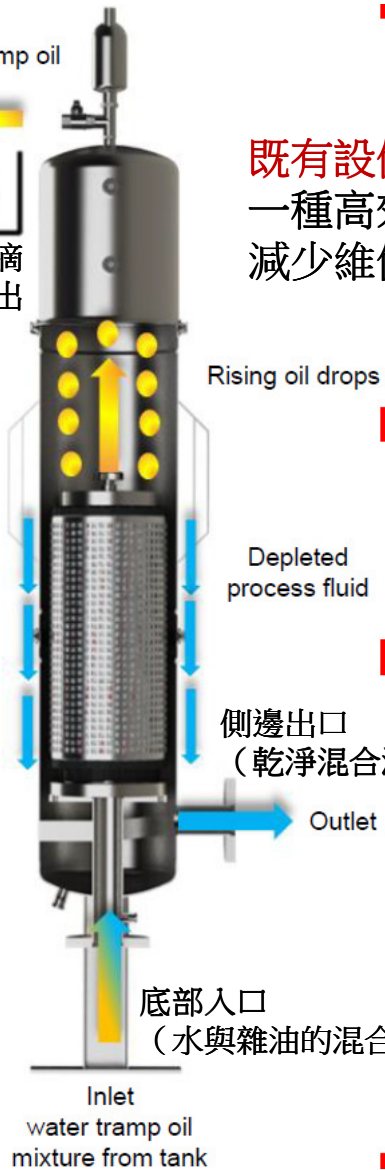
Efficient Alternative for Gravity Oil Separators



Outlet tramp oil



上端油滴凝結排出



既有設備加裝油水過濾分離器
一種高效能自重分離模式設計，安裝面積小、
減少維修時間及降低報廢機率。

Description

- Combination of coalescer and gravity oil separator in a compact PLF1 housing
- Continuous bypass-maintenance of the fluid during system operation by removing a partial flow from the filtered process fluid
- Ideal for retrofitting → use of existing system peripherals

Application areas

Specially developed for tramp oil separation from various fluids → efficient alternative to gravity oil separators

Product advantages

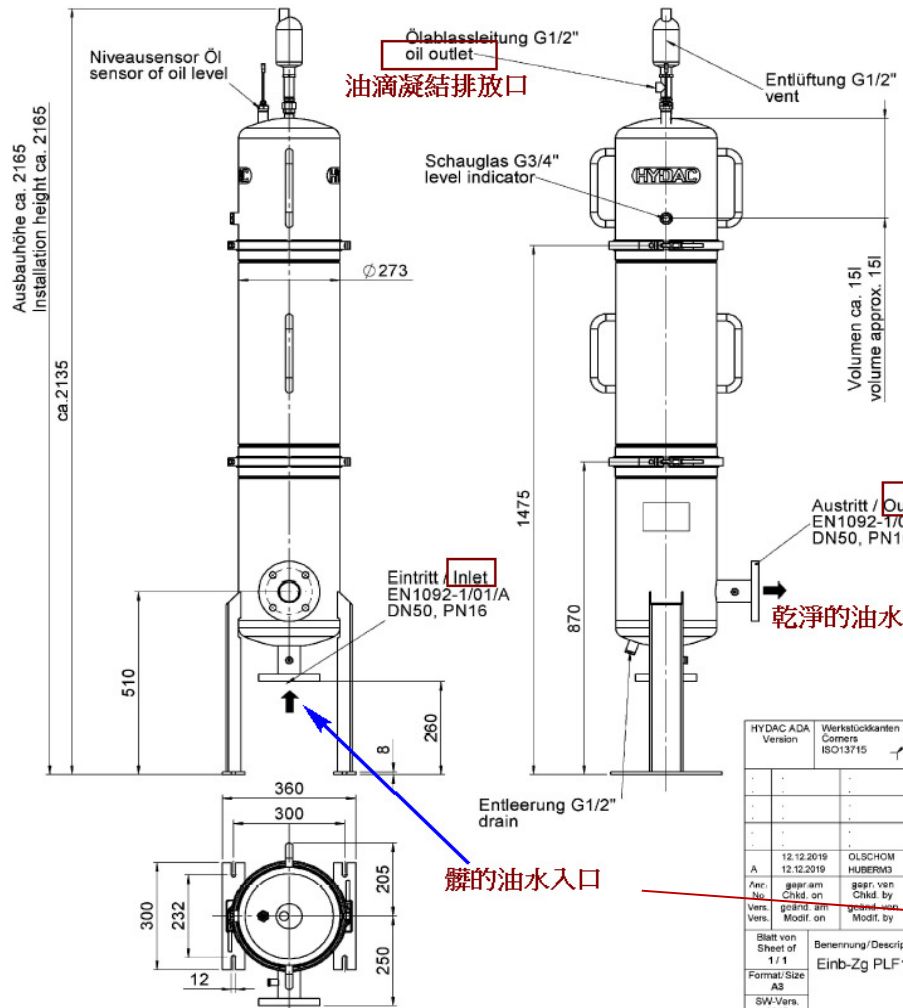
- Improvement of bath-lifetime
- Continuous separation in the partial flow reduces system downtime → no bath-calming necessary
- Improvement of circulation in comparison to conventional gravity oil separators
- Reduced installation area in comparison to gravity oil separator
- Reduction of rejects
- Less man-hours for maintenance due to higher machine availability

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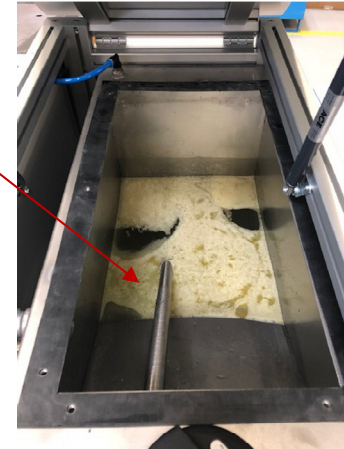
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油水過濾分離器 PLF1C

PLF1C Coalescer Separator Efficient Alternative for Gravity Oil Separators



水與雜油的混合液



乾淨的油水出口



髒的油水入口

HYDAC ADA Version	Werkstückkanten Corners ISO13715		
A	12.12.2019	OLSCHOM HUBERW3	1000977
Ker. No.	gepr.am Chkd. on	gepr. von Chkd. by	A.M.Hr. Notice of change No.
Vers. geänd. an	Modif. on	gepr. von Modif. by	
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Format / Size A3			
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