

WARE WASHING · SYSTEMS IV

SC300HSYS

CITRYNE® scale control for flight machines and high-throughput lines.

22.7 l/min
SERVICE FLOW

8.6 bar
MAX PRESSURE

6 months
CARTRIDGE LIFE



SPECIFICATION

Flow rate	22.7 l/min (6 GPM)
Treatment	CITRYNE® scale control system
Application	Flight ware washers
Cartridge life	up to 6 months
Operating pressure	1.7 – 8.6 bar (25 – 125 psi)
Operating temperature	1.7 – 38 °C (35 – 100 °F)
Mounting	Wall-mounted stainless steel bracket
Power supply	None required — line-pressure operation
Certification	NSF/ANSI 42 — tested and certified

REGIONAL WATER CONTEXT · GULF HARD WATER

300–600 mg/L as CaCO₃ **VERY HARD**

30–60 °f · 17–34 °dH · 18–35 gpg

Gulf feed water varies by source: desalinated municipal supply is soft, but groundwater, blended and tank-stored supplies commonly run hard to very hard. Ice, steam and warewash equipment then concentrate that hardness several-fold at the point of use — which is where scale forms fastest.

Specifications are nominal and subject to change without notice. Imperial figures converted from metric source data.