

# H2

**PRESSURE TECH**



**FLOWTEKNIK**  
SCANDINAVIA APS





**EC79**  
APPROVED

## AUTO438

EC79 approved pressure regulator designed for buses and trucks. Stable control of outlet pressures up to 20 bar (290 psi) from a maximum of 438 bar (6,350 psi) inlet pressure.



## LW351

A lightweight pressure regulator provides constant supply pressure to the fuel cell.

The LW351 was designed specifically for drone and lightweight hydrogen fuel cell applications.



**TPED**  
APPROVED

## CV414-SC

A TPED approved self-closing cylinder valve for high pressure gas systems, offering users a quick and simple disconnect feature. When connected, it provides a continual supply of gas to the system.



## RF1034

Featuring a high-flow of Cv 0.5 or 1.0 with accurate and stable control of the high pressures required by hydrogen refuelling station applications.

It's designed to ISO 19880-3 and offers easy access to the seat cartridge when servicing is required.



## BACK PRESSURE REGULATORS

Back pressure regulators control inlet pressures. They offer accurate and reliable pressure regulation to enhance the efficiency and life span of the electrolyser.



## LW-TS414

A lightweight, two-stage regulator which provides stable pressure control under decaying inlet conditions.

The first stage uses a PEEK™ seat for up to 414 bar (6,000 psi) inlet pressure and is factory preset. The second stage uses a PCTFE seat and can be adjusted by the user.

**WHAT'S YOUR HYDROGEN APPLICATION?**

DRONES

BUSES & TRUCKS

GAS CYLINDERS

REFUELLING STATIONS

LIGHTWEIGHT MOBILITY

ENERGY PRODUCTION



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