

Ultraf Pro

Ultrasonic Hydrometer



RAPHAEL RANGE

WHO WE ARE

TALIS is a leading global provider of premium valves, hydrants and other solutions for water flow control.

With a varied range of products, we offer comprehensive solutions for the entire water cycle, from hydrants to butterfly valves, from knife-gate valves to needle valves. Our experience, innovative technology, global expertise and individual consultation process, form the basis for developing sustainable solutions for the efficient handling of the vital resource "water".

With over nine strong brands and 28 entities in Germany, France, Spain, Portugal, Italy, Great Britain, the Netherlands, Russia, Poland, Israel, China, the Middle East, Mexico, India, South Africa and Singapore, TALIS is the largest supplier of valve technology and first choice when it comes to water valves and services for the whole water cycle.



1871

Foundation of ERHARD (D)
Water taps



1874

Foundation of SCHMIEDING (D)
Modern and market orientated solutions



1880

Foundation of BAYARD (FR)
Beer taps and water fountains



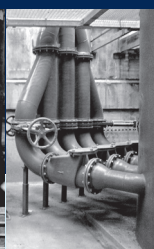
1945

Foundation of LUDWIG FRISCHHUT (D)
« in-house » foundry



1949

Foundation of RAPHAEL (ISR)
Control valves



1957

Foundation of STRATE (D)
Product and problem-solving competence
Sewage industry



Foundation of BELGICAST (ES)
Valve manufacturer for the naval industry



1974

Foundation of ATLANTIC PLASTIC (UK)
Plastic fittings

« TALIS STRIVES TO SERVE YOU AS OUR CUSTOMER WITH SUPERIOR QUALITY AND SERVICE LEVELS.

Continuous innovation of our products and applications paired with technical support allows you to maintain your critical water infrastructure with confidence. »



 Christoph Gusenleitner
Chief Executive Officer

29 000

DIFFERENT PRODUCTS IN CATALOGUE

Over 50

SALES PARTNERS

SALES IN
187
COUNTRIES

13

FACTORIES WORLDWIDE

19 000

CUSTOMERS

1 300

EMPLOYEES



1992

Foundation of UNIJOINT (NL)

Adapters and extensions, pipe couplings, flange adapters and dismantling joints



2001

Acquisition by Tyco Waterworks



2010

Acquisition by Triton and creation of TALIS



2011/13

Russia (2011)
China (2012)
Brazil (2013)
Middle East (2013)



2014

Launch of « Smart-Inside » solutions to make our products smarter
- South Africa



2015/16

Mexico (2015)
Joint-Venture with Kc-Val (2016)
India (2016)
Singapore (2016)



2017

New logistic centre in Germany

ULTRASONIC HYDROMETER

ULTRAF PRO

Hydraulic control valve With high performance
 Ultrasonic water meter All in one compact case.

MAIN FEATURES:

- └ Flow measuring unit and hydraulic valve combined.
- └ No damage due to debris, no wearing parts – always accurate.
- └ Battery powered, 10 years no maintenance, measuring unit.
- └ Simple maintenance & installation, no straight pipe upstream & downstream needed.
- └ Accuracy according to ISO 4064 (2005) standard.
- └ Multi measurement worldwide system (Gallons, m³, ft³, Al, AF).
- └ Bluetooth® communication with RAPHAEL controller smartphone application for measuring units Preference selection and controller setting.
- └ Separate volume pulls output and external card for 4-20mA continues volume output.
- └ 16 bar pressure rating.
- └ Available in all flange standard, from 50mm to 200mm.
- └ All metal, water resistant unit according to IP68.
- └ 9 volts battery is included with extension cards.

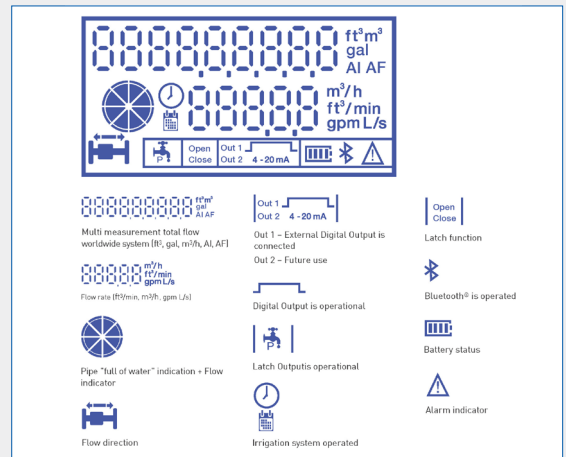
ADDITIONAL OPTIONS:

- └ Open collector output for remote irrigation controller and open collector output for latch type operating.
- └ Analog output (4-20mA type).
- └ Serial connection (future model).
- └ RF/GPRS remote system (Future model).



DIGITAL LCD FOR MULTI SYSTEM INFORMATION:

- └ Flow rate.
- └ Total flow.
- └ Flow direction.
- └ Batteries' power st.
- └ Pipe „full of water“ indication.
- └ Bluetooth® communication.
- └ Expansion optional cards connection status, etc.





www.talis-group.com

TALIS is the undisputed Number One for water transport and water flow control. TALIS has the best solutions available in the fields of water and energy management as well as for industrial and communal applications. We have numerous products for comprehensive solutions for the whole water cycle – from hydrants, butterfly valves and knife gate valves through to needle valves. Our experience, innovative technology, global expertise and individual consultation processes form the basis for developing long-term solutions for the efficient treatment of the vitally important resource “water”.



TALIS Management Holding

Postfach 1280

D-89502 Heidenheim

Meeboldstrasse 22

D-89522 Heidenheim

PHONE +49 7321 320-0

FAX +49 7321 320-491

E-MAIL info@talis-group.com

INTERNET www.talis-group.com



Note: Information and specifications may be changed without notification at any time.
Copyright: No copying without express written permission of TALIS
TALIS is a Registered Trademark.