



**AQUALITY<sup>®</sup> HRRO**

**INCREASE YOUR WATER EFFICIENCY**

**WATERLEAU**

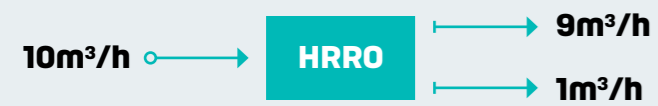
# HRRO® REFERENCES APPLICATIONS

## Pilot rental application for:

- Bio effluent reuse
- Drinking water production
- Polishing step: PFAS, pesticides, micropollutants, chorides, nitrates etc
- Brine concentrator

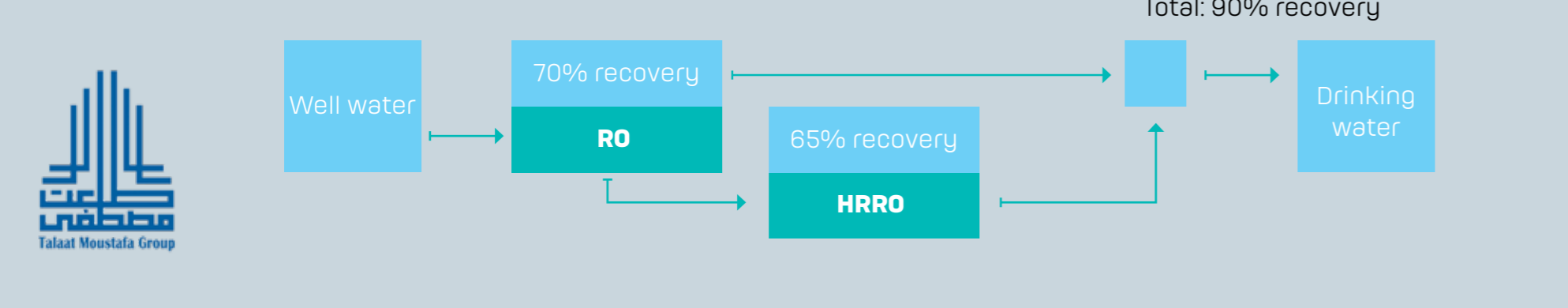


## Drinking water production application



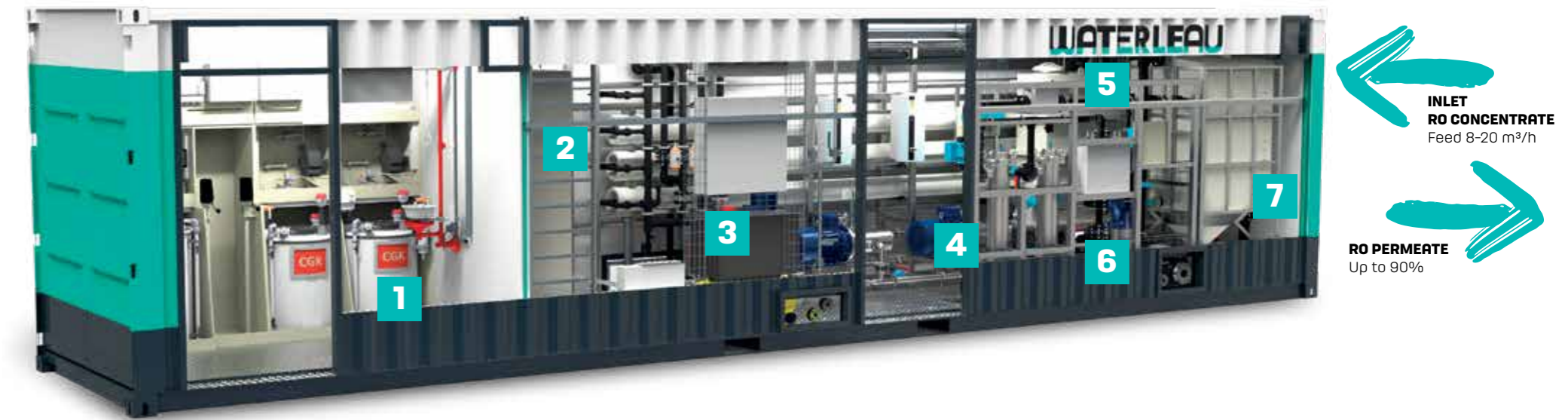
Drinking water production center Diksmuide, HRRO from 70% up to 93% recovery for last polishing step for drinking water quality.

## Brine concentrator application



Drinking water production center Egypt, HRRO as brine concentrator on an existing RO to increase recovery up to 90 %.

# HIGH RECOVERY RO TO INCREASE YOUR WATER RECOVERY



**TRY BEFORE YOU BUY**

1. Chemical storage room
2. Pressure vessels: 3 PV with 5 membranes/PV
3. Recycle pump
4. HRRO\* high pressure pumps
5. CIP tank
6. Feed pump
7. Feed tank

\* HRRO = HIGH RECOVERY RO

## CHARACTERISTICS

- Up to 90% recovery range ♻️
- Reducing waste
- Plug & Play →
- SmartLab® advanced control ☁️
- Standard 40ft high cube shipping container 📦
- Resilience & reliability
  - Reduced scaling, fouling, clogging
  - 4 to 6x less frequent cleanings
  - Longer membrane lifespan
- Optimized utilization of the treatment capacity
- Try before you buy

# LOOKING FORWARD TO SHARING MORE INSIGHTS



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More info on HRR0 water recovery?  
Check our Colruyt video case.  
Learn how Belgium's largest retailer cuts  
down the water footprint with HRR0.



# EVERY DROP COUNTS

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