Automated Drain & Refill System

The Automated Drain & Refill System allows the connected application to be drained with compressed air and changed quickly with quick disconnects. The thermal fluid is returned to the temperature control unit and ready to be reused. The system can be used for all Huber floor-standing devices (Unistat, Unimotive and Unichiller) with water-ethylene glycol mixtures. The valves installed in the ADR unit are electrically controlled.

Technical data according to DIN 12876

Operating temperature range	-45...150 °C
Compressed air connection	Quick connect coupling NW 7.2
compressed air (max)	4 bar
Return line	M24x1,5 male
Overall dimensions WxDxH **	397x545x586 mm
Net weight	59 kg
fluid connection	M38x1,5 male
Power supply requirement	90-240V 1~/2~ 50/60Hz
max. current	0,2 A
Fuse	2 A
Degree of Protection	IP20
min. ambient temperature	5 °C
max. ambient temperature	40 °C

Order-No.: 3602.0001.00

from Serial-No.: 550044 **1.0/24**

Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.

Output data valid for: Room temperature 20°C

in accordance with EN60034-1 the following voltage and frequency tolerances are valid:
Voltage + / - 5% with a simultaneous frequency tolerance of + / - 2%
Example -5% voltage and +2% frequency -> not allowed!
-5% voltage and - 2% frequency -> allowed

Information to Electromagnetic compatibility:
Classification (disturbance) to EN55011: Class A, Group 1

Standard delivery conditions - Power cable configuration:
1. Single / two-phase devices (100V to 240V) --> with power cable and country-specific plug (please specify when ordering)
2. Three-phase devices with current consumption less than 63A --> with cable, without plug
3. Three-phase devices with current consumption greater than 63A --> without cable, without plug

This equipment is compliant to US-SNAP and all applicable EU laws. The US-SNAP end-use for this equipment is the industrial process refrigeration. Certification by a Notified Body upon request.

** Please respect space requirements. See operating conditions at www.huber-online.com