

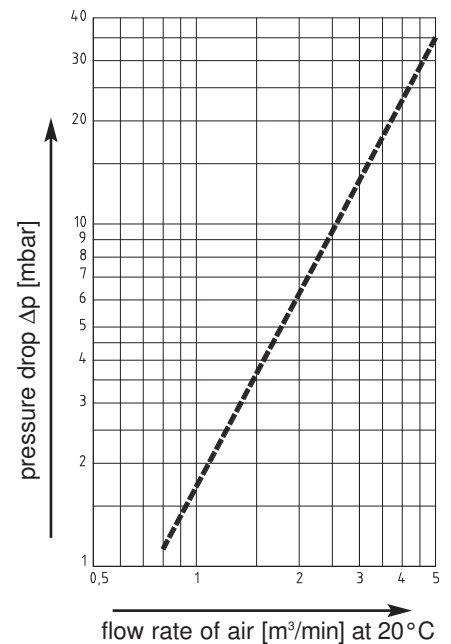
# PKVF 65/1B 07

Pneumatic vent valve with sequence control



**Alfons Haar**

Vent valve, pneumatically actuated for tank venting, with sequence control, according **ADR 2007**, with integrated pressure- vacuum valve according **EN 13082** and **EN 14595**, leak-proof in case of overturned tank, in connection with vapour transfer valve part no. 2180904 suitable for mounting in manhole covers entirely within contour of tank shell.



**TÜ . AGG . 049 - 85**  
**EN 13082, EN 14595**  
**according ADR 2007**

MWP: 33 kPa

Nominal relieving pressure: 8 kPa

Nominal relieving vacuum: 1.25 kPa

Pressure venting capacity at 30 kPa: 26 m³/h

Vacuum venting capacity at 3 kPa: 144 m³/h

**Part number: 2244052**

Dia. of opening: 3"

Connection flange acc. to DIN 28 461, TW1

Mounting flange: aluminium

Housing: plastic

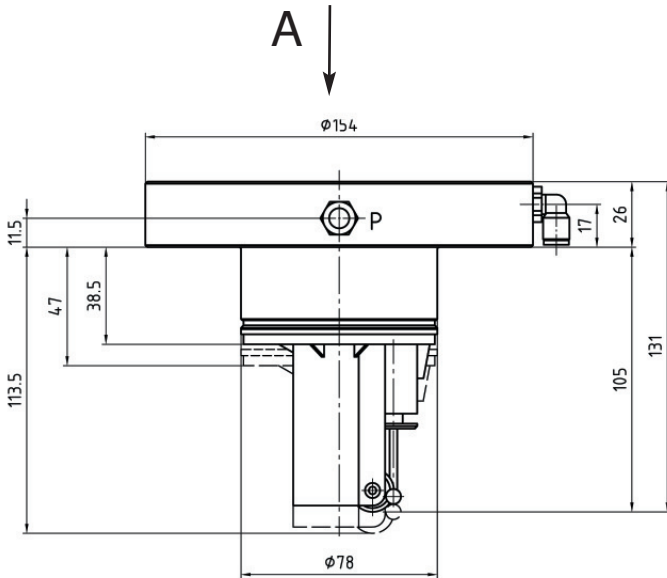
Seals: viton

Operating temperature range: -20° to +50°C

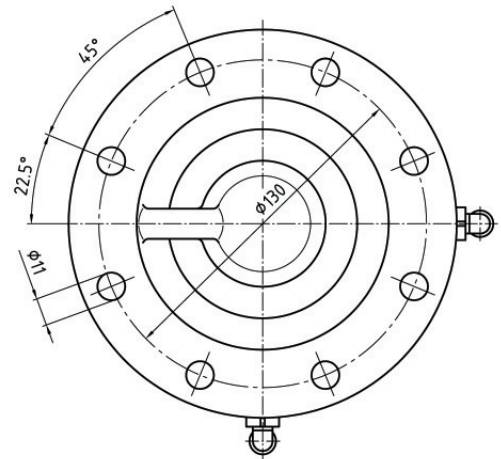
Weight: 1.2 kg

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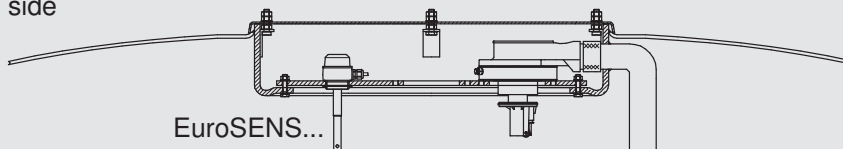


View: A



Diag 1: Vapour recovery system, bottom loading and discharge same side

PKVF 65... with p/v vent and flame arrester LTD...



- Detonation/flame arresters for mounting onto the vapour transfer valves protect the tank compartment and are approved to EN 12874
- Pressure/vacuum valves integrated into the vapour transfer valves protect the tank compartments against excessive vacuum or over pressure, approved by EN 14595 and mandatory by ADR 2007
- Emergency pressure relief valves are not permitted, even if designed to EN 14596 \*)

\*) As decided by joint meeting, 07./11.03.2005, tank working group INF.27, No. 6

