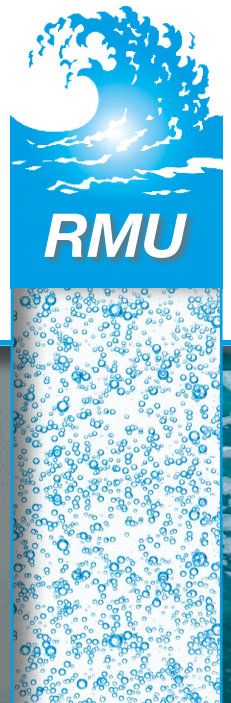




# MESSNER® Aeration Panel CLASSIC

Aeration at its finest!

RUDOLF **MESSNER** UMWELTTECHNIK





# Aeration at its finest!

## The MESSNER® Aeration Panel

### Arguments:

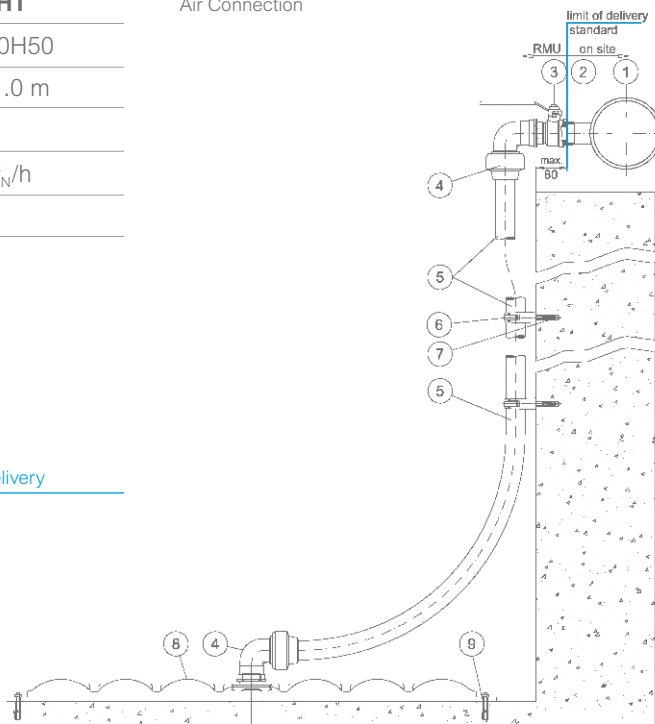
- **Maximum Oxygen Intake**
  - **Highest Energy Efficiency**
  - **Up to 20 Years of Service Life**
  - **Stainless Steel AISI 316L**
- The proven MESSNER® Aeration Panel, equipped with a permanently elastic, low-maintenance, non-clogging membrane of thermoplastic polyurethane (TPU)

contains no plasticizers or other additives and is suitable for continuous and intermittent operation in aeration tanks of municipal and industrial wastewater treatment plants.

### Technical Data:

MESSNER® Aeration Panel	Classic	Classic HT
<b>Type:</b>	V200-100M50	V200-100H50
<b>Dimensions (L x W):</b>	2.0 m x 1.0 m	2.0 m x 1.0 m
<b>Active Membrane Area:</b>	2.0 m <sup>2</sup>	2.0 m <sup>2</sup>
<b>Airflow per Diffuser:</b>	0 - 60 m <sup>3</sup> <sub>N</sub> /h	0 - 40 m <sup>3</sup> <sub>N</sub> /h
<b>Max. Wastewater Temperature:</b>	30.0 °C	40.0 °C

Air Connection



Item	Material	Delivery	
① Air Distribution Pipeline		On Site	
② Welding Nipple, 5/4"		On Site	Limit of Delivery
③ Ball Valve, 5/4"	Stainless Steel	RMU	Standard
④ Elbow Union 90°, 40 x 5/4"	PE	RMU	
⑤ Air Supply Hose, 40 x 2.3	HD-PE	RMU	
⑥ Wall Clip 40	PE	RMU	
⑦ Peg 8 x 40	Nylon	RMU	
⑧ MESSNER® Aeration Panel	Stainless Steel/TPU	RMU	
⑨ Drop in Anchor M10 x 40	Stainless Steel	RMU	

