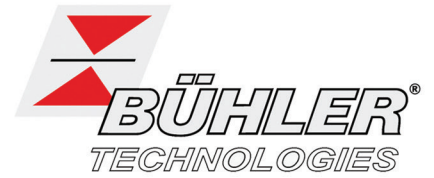




OFFICIAL UK DISTRIBUTORS FOR:



DRM Technic

Suppliers of Gas Analysis Equipment

WT20.xx CONDENSATE-OIL TRAPS

This range of oil traps is designed to protect the analysers in gas conditioning systems, providing extra protection should another part of the system fail.

The WT20.5 is designed for general use. The WT 20.48 is for use in areas with high flow volumes. The WT 20.82 E is a stainless steel trap which can also be used as a bypass filter.



WT20.5



WT20.48



WT20.82 E

FEATURES

Highly efficient filters | A range of connections available
Enhanced protection against condensation and dust
Max pressure: > 2 bar | Max. Gas Flow Rate: > 10,000 l/h

SPECIFICATIONS

Product No.	WT 20.5	WT 20.48	WT 20.82 E
Max. Pressure	2 bar	2 bar	2 bar with DMS (Dual Membrane System)
Max. Gas Flow Rate	400 l/h	10,000 l/h	120 l/h
Pressure loss at 100 l air/h	10 mbar (approx.)	12 mbar (approx.)	100 mbar
Membrane pore size	< 0.1 µm	< 0.1 µm	< 0.1 µm
Materials Used	PTFE, PP, SUN-C coating	PTFE, PP, SUN-C coating	SS 1.4401, SS 1.4571, FKM (Viton), SUN-C coating
Dimensions	70mm x 120mm	70mm x 120mm	100mm x 60mm
Gas Connections	1/8" NPT external thread, 6mm pipe connection, or 6/12mm hose olive	1/4" NPT (connection adaptors are available)	1/4" NPT F (input, bypass) 1/8" NPT F (output)

For options and accessories, please see overleaf.

For more information, please contact our sales department (contact details at the foot of this page)

CONTACT US: DRM Technic, 4 Cherry Orchard, Newcastle-under-Lyme, Staffordshire, UK, ST5 2UB

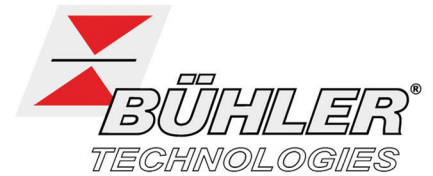
Tel: +44 (0) 1782 638491 | Email: sales@drmtechnic.com | Web: www.drmtechnic.com

DRM/WT20x/
271115/001

DRM/WT20x/
271115/001



OFFICIAL UK DISTRIBUTORS FOR:



DRM Technic

Suppliers of Gas Analysis Equipment

OPTIONS AND ACCESSORIES

Product No.	Description
WT 20.5	
WT 20.5 N	Condensate Trap WT 20.5 N; 1/8" NPT external connections
WT 20.5 R	Condensate Trap WT 20.5 R; 6mm pipe connections
WT 20.5 S	Condensate Trap WT 20.5 S; barb connection (6.4 x 12.1 mm)
VE18N64	Connection adaptors (x2) - 1/8" NPT thread to 6/4 mm tube fitting
VE6R64	Connection adaptors (x2) - 6mm pipe to 6/4 mm tube fitting
WT 20.48	
WT 20.48 N	Condensate Trap WT 20.48 N; 1/4" NPT - M6 Condensate outlet
VE14N64S	Connection adaptors (x2) - 1/4" NPT to 6/4 mm tube (gas in/out)
VE SET 1	Set for condensate outlet: 1x 6/4mm tube connector, lockscrew and O-ring
VE SET 2	Set for condensate outlet: 2x locking screws and O-ring, Cond closed
MSCH 20.48	Mounting clamp, for wall mounting
WT 20.82 E	
WT 20.82 E	Condensate oil trap WT 20.82 E (Stainless Steel)
On-Request	Condensate oil trap WT 20.82 E (Hastelloy C)
OR 20.82 PTFE	Set of O-Rings in PTFE
OR 20.82 EPDM	Set of O-Rings in EPDM
OR 20.82 FFKM	Set of O-Rings in FFKM 505 (Chemraz)
OR 20.82 FKM	Set of O-Rings in FKM (Viton)
MEM 20.82	Spare membrane for WT 20.82 E
STUESI 20.82	Support Sieve

RELATED PRODUCTS

Product No.	Description
WTxx	Water Oil Traps - specified for the separation of condensate and dust from sample gas
FHx-xx	DRM Filter Housing Range - a large range of filter and adsorber housings, available in different sizes and materials for a range of applications
AGF-Fx-x	Buhler Technologies GmbH Filter Housing Range
ADF-xxx	Buhler Technologies GmbH Absorber Housing Range

CONTACT US: DRM Technic, 4 Cherry Orchard, Newcastle-under-Lyme, Staffordshire, UK, ST5 2UB

Tel: +44 (0) 1782 638491 | Email: sales@drmtechnic.com | Web: www.drmtechnic.com

DRM/WT20/
261115/001

DRM/WT20/
271115/001