

# OIL/AIR Coolers

## Special Range / W-Line-Series

### Manufactured according to ATEX standard



## General Data And Information

asa oil/air coolers are available for atex zone 1, 2 and 22. Therefore the coolers are certified for categories 2G and 3. ATEX certified **asa** coolers belong to cluster II. The table below shows the specifications of the zones and categories.

The shown cooler models are available with AC drive, but also with hydraulic motor drive. The ATEX coolers are equipped either with our well established **asa** universal connectors or the new **asa** rail system. Please check out the flexibility and benefits of this system at [www.asahydraulik.com](http://www.asahydraulik.com) or contact us for detailed information on [support@asahydraulik.com](mailto:support@asahydraulik.com).



zone		category
gas (G)	dust (D)	
<b>zone 1:</b> Is an explosive atmosphere consisting of a mixture with air of flammable substances like gas, vapour or mist occurring in normal operation, occasionally.		2
<b>zone 2:</b> A place in which an explosive atmosphere consisting of a mixture with are of flammable substances as a gas, vapour or mist is not likely to occur in normal operation but, if it does occur, will persist for a short period only.	<b>zone 22:</b> A place in which an explosive atmosphere as a cloud of combustible dust in the air is not likely to occur in normal operation but, if it does occur, will persist for a short period.	3

Certification	
Our ATEX marking according RL 94/9/EG is II 2G EEx c IIB T4	TÜV Austria Notified Body 0408 

## Selection / Available Types

TT rail series	TT 07, 11, 16, 25
ASA series	ASA 0177, 0257, 0367, 0467, 0567, 0727, 0927
HighLine series	HL 0929, 1247, 1248, 1508

Please select the ATEX series coolers like our standard coolers with our online calculation program or contact us. We are happy to support you to select the optimal product and available accessories. The listed standard sizes are available with AC and hydraulic drive.

## Options / Accessories

The coolers can be customized by various options like internal bypass, mounting arrangements, asa universal connectors, etc. Our standard voltage on ATEX AC motors is 230/400V at 50Hz. Other protection levels, voltages and frequencies are available on request. Please contact us for details or get further information at [www.asahydraulik.com](http://www.asahydraulik.com) or [support@asahydraulik.com](mailto:support@asahydraulik.com).

