

PROTECTION SYSTEM (EDRH)







Electronic Dry Run and dead Head protection is a device that guarantees reliable, effective and safe operation of the AODD pumps. At the same time, the consumption of the compressed air is reduced, which means lower operating cost.

Pumps switch-off threshold can be set with accuracy up to 0,05 bar.

Main benefits of using the Electronic Dry Run and dead Head protection system:

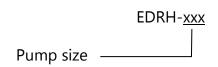
- Reduces the consumption of the compressed air, by turning the pump off in case of inefficient operation,
- Elongates the lifetime of the pump's diaphragms,
- Turns off the pump in case of the accomplished task (i.e. unloading of a tank),
- Limits the discharge pressure,
- Indicates the pressure values.

Main features of the Electronic Dry Run and dead Head protection system:

- Wetted parts of the system are made of 316L stainless steel,
- Intuitive operation by using 3 buttons,
- Precise configuration of the pump turning ON and OFF parameters (precision up to 0.05 bar).



Product code:



Spare parts:

1	Control box	EECB-xxx
2	Pressure sensor	EPRS-xxx
3	Pneumatic set	PNEE-xxx

