

## Oil Purifier

### General information about ADOR-305TC Online On-Load Tap Changer Oil Purifier

ADOR-305TC Online On-Load Tap Changer Oil Purifier is mainly used for cyclic purification of the oil from bypass of the transformer and high voltage switch.

ADOR-305TC Online On-Load Tap Changer Oil Purifier can effectively absorb the slight water and prevent the small mechanical particles by cyclic purifying system of the bypass while the main system is under normal working, and control the oil cleanness and dielectric strength in order to ensure the electrical parameter such as water content, flash point, breakdown voltage and cleanness of the insulation oil, will not lower, and extend the repairing period and the life span of the transformer and high voltage switch.

it ensures that the high voltage switch works safely during maintenance period.

#### Product Feature:

- Work online with on-load working transformer or high voltage switch  
The filter with high quality material can remove moisture from oil.
- Remove tiny particles by the high quality filters, cleanness up to NAS grade 6.



## Technical specification of the device:

Item	Name of Parameter	type / unit	ADOR.6BF	
Technical Parameter of the equipment	Nominal flow capacity	L/min	10	
	Working Pressure	Mpa	0.5	
	Working power	KW	(380V-50Hz)3-Phase 4-Wire (380V-50Hz)	
	Total electric power	KW	0.75	
	Diameter of inlet/Outlet hose	DN	25/25	
	Size	Length	cm	53
		Width	cm	35
		Height	cm	100
	Weight	Kg	100	
Oil treatment index	Filtering Accuracy	μm	1	
	Cleanness	NAS level	≤6	

