



TECHNICAL DATA :

- FILTER TYPE : AIR OIL SEPARATOR
- MEDIA SURFACE AREA : 6950 cm²
- MAXIMUM FLOW RATE : 46.6 m³/min
- WORKING TEMPERATURE : -15°C + 120°C
- PRESSURE DROP AT MAXIMUM FLOW-RATE WITH NEW ELEMENT : 18 kPa
- OIL CARRY OVER IN COMPRESSED AIR : 1-3 PPM
- MAX DIFFERENTIAL PRESSURE : 5 bar
- DATA REFERS TO WORKING PRESSURE : 7 bar

- INNER SUPPORT : Perf.rate 46%
- INTERMEDIATE SUPPORT : Perf.rate 35.5%
- OUTER SUPPORT : Perf.rate 58%
- COALESCING POLYESTER : Ten. 10001
- MICROFIBRE : Fib. 10102 + Fib. 10103
- ALL METAL PARTS : Zinc Plated
- ADHESIVE : Two Components

NOTE :

1. JOINT SCREEN EXVANDEK : SPOT WELDING JOINT
2. JOINT FILTER & PACKING : GLUE JOINT

NO	DESCRIPTION	SPEC	MAT'L	QTY	REMARKS
4	FILTER SEPARATOR	MEDIA FILTRASI	PAPER SEPARATOR	1ea	3 Micron
3	PLATE BAR	5x1t	SUS304	4ea	
2	SCREEN	EXVANDEK	SUS304	1ea	IN Ø
1	PLATE PERFO	Ø5x1t	SUS304	1ea	OUT Ø

OWNER :



CV. DWI FILTER

SPECIALIST FILTER INDUSTRI DAN ALAT BERAT
 ● Oil Separator ● Air Separator ● Water Separator ● Air Filter ● Vacuum Filter
 ● Strainer Filter ● Hydraulic Filter ● Filter Bags ● Filter Cloth/Pres ● Dust Collector ● dll.
 OFFICE : Jl. Ancol Selatan II Gang 8B No.39 Sunter Agung Jakarta Utara Telp. : (021)5991985 Fax. : (021)5991995

TITLE : --PROJECT

DETAIL OIL SEPARATOR

NO	DATE	DESCRIP.	DWN	CHECK	APP'D
	01.05.20'	ISSUE	RIKI	DARUSMAN	

JOB NO.	--	DWG NO.	
SCALE	1/1,4/1,5/1		DF 500-314-600 OB 398