



Technical Parameters

Material	Carbon steel	Flow Rates	60.0Nm ³ /min
Rate/Max Working Pressure	0.7 / 1.57MPa	Weight	125kg
Max. Working Temp.	120°C (ACS 30°C)	Min. Working Temp.	15°C

NO.	Purpose	Pipe Size	Connection Dimension
a	Inlet	DN100	PL100(B)-16RF HG/T20592
b	Outlet	DN100	PL100(B)-16RF HG/T20592
c	Drain	DN15	Rc 1/2"
d	Pressure gauge interface	DN6	Rc 1/8"

Purpose	Grade	AO	AA	AX	AR	AAR	ACS
Micro Rating (μm)	1	0.01	0.01	1	0.01	-	-
Residual Oil Mist Content (ppm)	0.5	0.01	0.001	-	-	0.003	-
Dry Pressure Drop (KPa)	7	10	20	7	10	7	-
Wet Pressure Drop (KPa)	14	20	40	-	-	-	-

Revision

Rev.	ECN NO.	Description	Signature	Date
B				
C				
D				

PMS Gas process Engineering

Designed/Date: HI 20200611 | Checked/Date: KF 20200612 | Approved/Date: | Material: N/A | Part No: N/A | Title: Filter 1000F

Projection: | Size: A4 | Scale: N/A | Weight: N/A Kg | Drawing No: NES-1000F/V2 | Rev: A | Sheet 1 of 1