



Technical Parameters

Material	Die-cast Aluminium	Flow Rates	1.0Nm ³ /min				
Rate/Max. Working Pressure	0.7 / 1.6MPa	Weight	1.1kg				
Max. Working Temp.	66°C (ACS:30°C)	Min. Working Temp.	15°C				
NO.	Purpose	Pipe Size	Connection Dimension				
a	Inlet	1/2"	Rc 1/2"				
b	Outlet	1/2"	Rc 1/2"				
c	Drain	Φ 6	Φ 6				
Purpose	Grade	A0	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	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: KE 20200612 | Approved/Date: []

Material: N/A | Part No.: N/A | Title: Filter 0017G

Projection: [Symbol] | Size: A4 | Scale: N/A | Weight: N/A | Drawing No.: NES-0017G/V2 | Rev. A