

Eaton HDD601-0000

Catalog Number: HDD601-0000

Eaton HDD Duplex High Pressure Filter, HDD601.80G.30.E.P.-.FS.8.P.-.S1.VS5.2,5.P.-.NO., 80 G, Stainless steel wire mesh (G), Nitrile, 4538 psi (315 Bar), Bypass set at 51 psi (3.5 Bar)



General specifications

Product Name	Catalog Number
Eaton HDD Duplex High Pressure Filter	HDD601-0000
Model Code	Product Length/Depth
HDD601.80G.30.E.P.-.FS.8.P.-.S1.VS5.2,5.P.-.NO.	330 mm
	Product Height
	557 mm
Product Width	Product Weight
388 mm	145 kg

Compliances

PED 2014/68/EU for mineral oil (fluid group 2), Article 4, Para. 3.
ATEX Directive 2014/34/EU
AD 2000

Product specifications

Connection type

2" SAE/ANSI flange

Filter type

High pressure filter

Duplex filter

Material

Carbon steel

EN-GJS-400-18-LT

Retention rating

5.0 μm

Application

For continuous operation. Mount in suction, pressure or return lines

Specification

Standard

Code stamp

None

Filter fineness

80 G

Filter media type

Stainless steel wire mesh (G)

Fluid group (DGRL 2014/68/EU)

2

Indicator type

Electrical/Visual

Sealing material

Nitrile

Element collapse rating

435 psi (30 Bar)

Operating temperature - max

100 °C

Operating temperature - min

-10 °C

Valve configuration options

Bypass set at 51 psi (3.5 Bar)

Operating pressure - max

Resources

Brochures

[Fluid Purifier Systems and Oil Service Equipment EN](#)

[Condition Monitoring Systems EN](#)

[Hydraulic and Lubrication Oil Filters EN](#)

Technical data sheets

[HDD 601-1351 EN](#)

[Eaton HDD 601-1351 EN](#)

4538 psi (315 Bar)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All rights reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)