

PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS HYDRAULIC OFFLINE FILTRATION



Part Number: OLFS-29
Element Part Numbers: 02-F-29 &
02-F-29B

OLFS-29

PUMP

Pump Type: Gear Pump
Capacity Per RpM: 1.6 cc
Connection Suction Hose: 3/8 BSP Female
I.D. Suction Hose: 10 mm
Seal: Buna NBR
Max. Operating Temperature: 80°C / 176°F

ELECTROMOTOR

Voltage: Various Available

FILTER / MANIFOLD

Filter Efficiency: Beta (B) 4=10649
Filter Element Dimensions:
Ø 78x 300mm / 3.07 x 11.81 inches
Filter Surface: 735 cm² / 113.92 in²
Nominal Flow: 2.1 liter / min.
Material Filter Housing: Anodized Aluminum
Maximum Pressure: 25 bar / 362.51 psi
Maximum Temperature: 80°C / 176°F
Maximum Viscosity: 180 cSt
Indicator: Pressure Gauge
Connection Return Hose: 1/2 BSP i.d.
I.D. Return Hose: 12 mm
Seals: Buna NBR
Bypass Setting: 5.5 bar / 79.75 psi
Monitor Connections: 1/8 BSP>M16x2
Weight: 21 kilo / 46.29 lbs.
Dimensions in mm: 500x340x190
Required Clearance for Element:
300 mm / 11.81 in.
Sump Volume: 1500 liters / 396.37 gal.



Part Number: OLFS-58
Element Part Numbers: 02-F-58 &
02-F-58B high viscosity

OLFS-58

PUMP

Pump Type: Gear Pump
Capacity Per RpM: 3.2 cc
Connection Suction Hose: 3/8 BSP Female
I.D. Suction Hose: 10 mm
Seal: Buna NBR
Max. Operating Temperature: 80°C / 176°F

ELECTROMOTOR

Voltage: Various Available

FILTER / MANIFOLD

Filter Efficiency: Beta (B) 4=10649
Filter Element Dimensions:
Ø 78 x 600 / 3.07 x 23.62 in.
Filter Surface: 1470 cm² / 227.85 in²
Nominal Flow: 4.2 liter / min.
Maximum Pressure: 25 bar / 362.51 psi
Maximum Temperature: 80°C / 167°F
Maximum Viscosity: 180 cSt
Indicator: Pressure Gauge
Connection Return Hose: 1/2 BSP i.d.
I.D. Return Hose: 12 mm
Seals: Buna NBR
Bypass Setting: 5.5 bar / 79.75 psi
Monitor Connections: 1/8 BSP>M16x2
Weight: 23.7 kilo / 52.25 lbs.
Dimensions in mm: 800x340x190
Required Clearance for Element:
600 mm / 23.62 in.
Sump Volume: 3000 liters / 792.75 gal.