

Fuel Filter Water Separators and Head Assemblies

Up to 180 gph / 680 lph fuel flow range

Donaldson fuel filter water separators can be applied to a variety of applications. The filters are compatible with petroleum-based fuels and readily available.

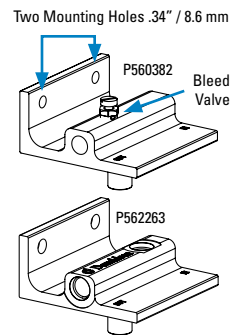
Fuel Flow Range: Up to 45 gph / 170 lph

Twist&Drain™ Head Assemblies

| Inlet Port Size | Outlet Port Size | Threaded Stud | Part No. | Length | | Width | |
|-----------------|------------------|---------------|----------|--------|----|--------|----|
| | | | | inches | mm | inches | mm |
| 1/4" -18 NPT | 1/4" -18 NPT | M16 x 1.5 | P560382 | 3.25 | 83 | 3.25 | 83 |
| 1/2" -20 UNF | 1/2" -20 UNF | M16 x 1.5 | P562263 | 3.25 | 83 | 3.25 | 83 |

Twist&Drain™ Filters

| Outer Dia. | Thread Size | Length | Efficiency @ 98.7% and Media | Part No. |
|------------|-------------|-----------|------------------------------|----------|
| | | | | |
| 3.02 | 77 | M16 x 1.5 | 20μ cellulose | P551039 |
| 3.02 | 77 | M16 x 1.5 | 10μ cellulose | P550588 |



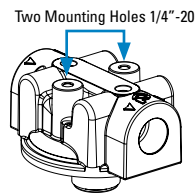
Fuel Flow Range: 45-180 gph / 170-680 lph

Twist&Drain™ Head Assemblies

| Inlet Port Size | Outlet Port Size | Threaded Stud | Part No. | Length | | Height | |
|-----------------|------------------|---------------|----------|--------|----|--------|----|
| | | | | inches | mm | inches | mm |
| 1/2" NPT | 1/2" NPT | 1" -14 | P562261 | 3.70 | 94 | 2.40 | 61 |
| 5/8" SAE | 5/8" SAE | 1" -14 | P562262 | 3.70 | 94 | 2.40 | 61 |

Twist&Drain™ Filters

| Outer Dia. | Thread Size | Length | Efficiency @ 98.7% and Media | Part No. |
|------------|-------------|---------|------------------------------|----------|
| | | | | |
| 3.66 | 93 | 1" - 14 | 20μ cellulose | P550691 |
| 3.66 | 93 | 1" - 14 | 10μ Synteq™ | P551001 |
| 3.66 | 93 | 1" - 14 | 20μ cellulose | P558000 |
| 3.66 | 93 | 1" - 14 | 25μ cellulose | P552565 |
| 3.66 | 93 | 1" - 14 | 10μ cellulose | P550901 |
| 3.66 | 93 | 1" - 14 | 10μ Synteq™ | P551000 |

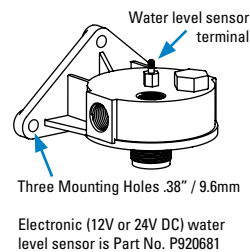


Head Assembly

| Inlet Port Size | Outlet Port Size | Threaded Stud | Part No. | Length | | Height | |
|-------------------------|-------------------------|---------------|----------|--------|-----|--------|-----|
| | | | | inches | mm | inches | mm |
| 7/8" -14 ⁽¹⁾ | 7/8" -14 ⁽¹⁾ | 1-1/4" -12 | P920682 | 6.24 | 159 | 4.96 | 126 |

Filters

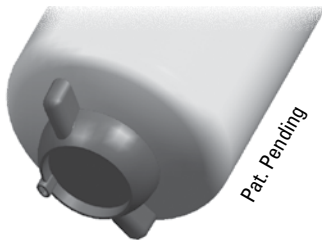
| Outer Dia. | Thread Size | Length | Efficiency @ 98.7% and Media | Part No. |
|------------|-------------|------------|------------------------------|----------|
| | | | | |
| 4.25 | 108 | 1-1/4" -12 | 20μ cellulose | P920711 |
| 4.25 | 108 | 1-1/4" -12 | 20μ cellulose | P920683 |
| 4.25 | 108 | 1-1/4" -12 | 10μ cellulose | P925683 |



(1) Head has two inlet ports (on top) and two outlet ports (side) for design flexibility. Head ships with a plug installed in one inlet port and one outlet port.



Draining existing styles of fuel filter water separators can not only be messy, but can take more time to drain. If you're looking for a simple and quick way to eliminate the water from your fuel filter - consider installing a Donaldson filter system with a Twist&Drain valve.



Twist&Drain™ Features

- Large handle is easy to grasp and operate
- Free-flowing drain for fast water elimination
- Self-venting design allows water to evacuate in a quick, steady stream – not a slow drip (no need to open a secondary vent)
- Up to a single turn to begin draining – lengthy unscrewing techniques are obsolete



Donaldson®

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