

SpiralTrac™ for GOULDS® 3175

Paper Stock/Process Pumps

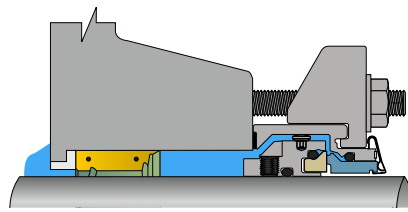


The wildly popular Goulds 3175 Series Process Pumps are known for their versatility and reliability. Whether it is sealed with a mechanical seal or packing, you can greatly improve your solution by incorporating the SpiralTrac Environmental Controller in your Goulds 3175 Series Process Pump.

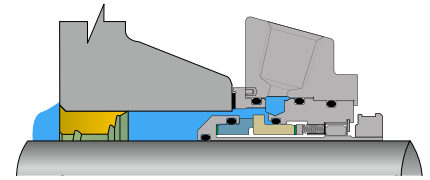
Benefits

- Reduced flush rate with the use of a flow controller • Increased MTBF
- Eliminates flush in some applications (seal) • Eliminates seal and cavity erosion (seal)
- Reduced shaft or sleeve wear • Controlled drip rate leakage (packing)
- Fewer gland adjustments (packing)

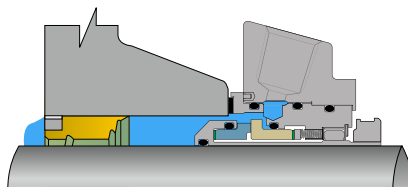
GOULDS Model	SpiralTrac part #
3175 S	NI3000RB4000(XXX)
	NI3000RI4000(XXX)
	DI3000RI4000(XXX)
	CI3000RI4000(XXX)
	NI3000RA4000(XXX)3.500/0.625
	DI3000RA4000(XXX)3.500/0.625
	FI3000RS4000(XXX)
	PI3000RS4000(XXX)2L1.000
3175 M	NI3750RB4750(XXX)
	NI3750RI4750(XXX)
	DI3750RI4750(XXX)
	CI3750RI4750(XXX)
	NI3750RA4750(XXX)4.250/0.625
	DI3750RA4750(XXX)4.250/0.625
	FI3750RS4750(XXX)
	PI3750RS4750(XXX)2L1.000
3175 L	NI4750RB5750(XXX)
	NI4750RI5750(XXX)
	DI4750RI5750(XXX)
	CI4750RI5750(XXX)
	NI4750RA5750(XXX)5.250/0.625
	DI4750RA5750(XXX)5.250/0.625
	FI4750RS5750(XXX)
	PI4750RS5750(XXX)2L1.000



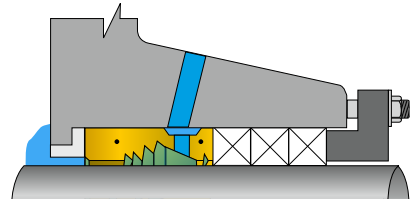
SpiralTrac Version F Type S



SpiralTrac Version N/D/C Type I



SpiralTrac Version N/D Type A



Split Packing Version SpiralTrac (Version P)

Notes

Find existing GOULDS 3175 successes in our literature section at enviroseal.ca

For the ultimate sealing solution, pair it with a Chesterton Mechanical Seal (seal version) or order as a **Chesterton SuperSet** with high quality Chesterton packing (packing version).



Common Materials

Material ID	Material	Application
ESC	Carbon graphite PTFE	Engineered Polymer used in a wide variety of applications.
316	316 stainless steel	Used in corrosive services.
416	416 stainless steel	Ideal for erosive services where chemical compatibility is not an issue.
BRZ	660 bearing grade bronze	Good wear properties, absorbs moderate shaft deflection.

Please replace "XXX" with material ID for complete part # when ordering. For a full list of materials please visit www.enviroseal.ca/spiraltrac/material.

For ordering, please contact your local A.W. Chesterton representative or email support@enviroseal.ca. Proudly distributed Worldwide by:



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