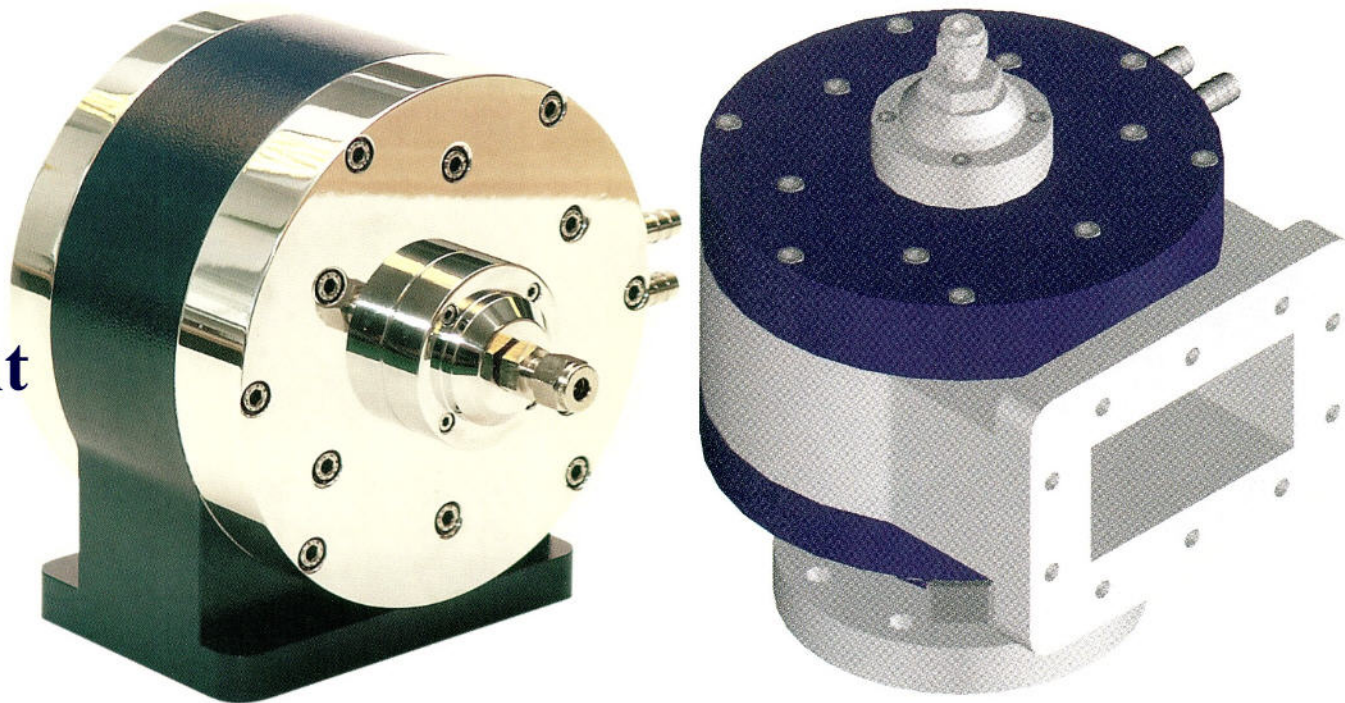


MDS Series Downstream Source

- High Power
- High Efficiency
- High Reliability
- High Throughput
- High Pressure
- Compact Design
- Water Cooled



Specifications:

Type	MDS 20	MDS 30	MDS 50
Plasma Output \varnothing	20 mm	30 mm	50 mm
Vacuum port	DN20 KF or DN20 CF	DN32 KF or DN32 CF	DN50 KF or DN50 CF
MW Connector	IEC UDR26 – M6	IEC UDR26 – M6	IEC UDR26 – M6
Gas Inlet	Swagelok, VCR		
Gas Flow	1000 sccm max.		
Process Pressure	20 Pa – 5000 Pa		
MW Power	2 kW max.	3 kW max.	
Cooling	Water, 3 l/min		
Dimensions	\varnothing 160 mm x 110 mm	\varnothing 160 mm x 103 mm	\varnothing 160 mm x 90 mm
Material	Al		
Weight	~ 8 kg		
Options	ECR support for low pressure applications		