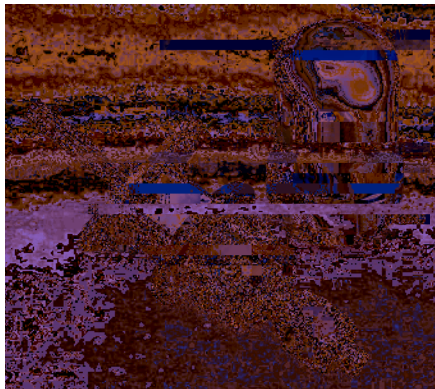
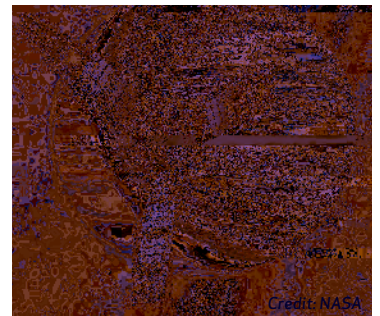
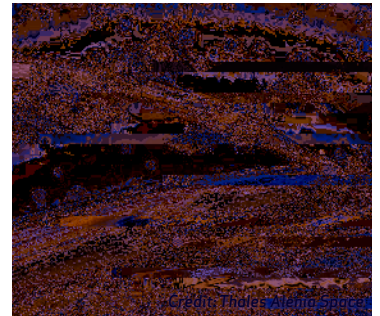
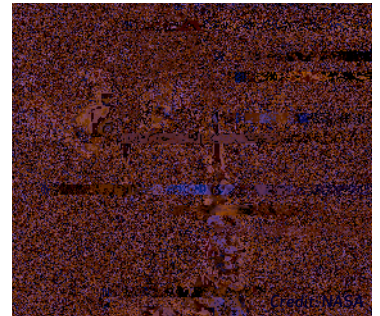


FILL AND DRAIN SERVICE VALVES

ELECTRIC AND CHEMICAL PROPULSION



MOOG's Fill and Drain Service Valves are designed for use in electric and chemical propulsion systems. They are available in a variety of configurations and materials to meet the specific requirements of your application. MOOG's service valves are known for their reliability and performance in demanding environments.



KEY ADVANTAGES

- High reliability and performance in demanding environments
- Available in a variety of configurations and materials
- Long service life and low maintenance requirements
- Proven design and construction
- Excellent performance in electric and chemical propulsion systems

FILL AND DRAIN SERVICE VALVES

PERFORMANCE CHARACTERISTICS

Characteristic	Low Pressure Stainless Steel / Inconel	Low Pressure Titanium / Inconel	High Pressure Stainless Steel	High Pressure Titanium / Inconel
Material: 316L SS, MEOP	650 (43.8 a)	650 (43.8 a)	5,000 (343.7 a)	5,000 (343.7 a)
Material: 304 SS	975 (66.2 a)	975 (66.2 a)	7,500 (516.1 a)	7,500 (516.1 a)
Material: 304 SS	1,625 (111 a)	1,625 (111 a)	12,500 (860.8 a)	12,500 (860.8 a)
Material: 316L SS, D	0.15 / H2O @ 20 °C ; 3.4	GH a 650 a a 10	0.15 / H2O @ a 40 °C ; 51	GH a 4000 a a 20
Material: 316L SS, a) a) a)				