Fil-Trek D601 - 4-inch Duplex Bag-Filter Skid, 500 GPM

The Fil-Trek D601 is a skid-mounted duplex multi-bag filter system with isolation valves, four-inch ANSI Class 150 connections and a published 500 GPM flow rating. The factory lists its selected S6LPA24-1212-4F-SR-150 configuration in stainless steel 316 for sour-service applications.

Fil-Trek exact D601 complete duplex factory model, material, connections and 500 GPM rating
Fil-Trek LP family standard pressure, temperature and media configuration
Original factory LP-series vessel operating instructions
Original factory LP-series housing data sheet

Manufacturer	Fil-Trek Corporation
Model	S6LPA24-1212-4F-SR-150 / D601
Factory model	S6LPA24-1212-4F-SR-150
Factory reference unit	D601
Configuration	Complete duplex multi-bag housing assembly
Published assembly flow	500 GPM, factory rental-model listing
Inlet / outlet	4 in ANSI Class 150 flanged
Selected construction	Stainless steel 316, current factory rental-model listing
Isolation valves	Included
Mounting	Common skid
Factory service designation	Sour service; configuration designation, not an added certification claim
LP-series standard design pressure	150 psig at 250 F / 10.3 bar at 121.1 C; actual assembled unit nameplate governs
Pressure-class distinction	ANSI Class 150 flange designation is not itself a 150 PSI working-pressure rating
Filter media family	LP series accepts double-length Size 2 bags; select media for the liquid and filtration target
Vessel closure	Swing-bolt closure
Cover handling	Mechanical head lift, shown on factory D601 photograph
Bag-change differential	LP operating manual recommends 15-20 PSI dirty differential unless otherwise specified
Operating documents	Original LP-series vessel instructions; request D601 skid valve-lineup instructions from Fil-Trek