



SES320 - 3000

Choose from the options below to generate a customized order number.

Order number input field with dashes: - - - - -

OIL REGENERATION CAPACITY

(REQUIRES FULLERS EARTH TREATMENT INTEGRATION)

- None - Oil conditioning only
- Provide provisions for external (FE) system
- Provide regeneration capacity

PURIFIER MOUNTING

- Stationary-Open Skid
- Stationary-Enclosed Skid
- Mobile (Configure mobile option part number)

POWER SUPPLY

- 240V / 3φ / 60Hz
- 380V / 3φ / 50Hz
- 460V / 3φ / 60Hz
- 575V / 3φ / 60Hz

INLET HEATING SYSTEM

(* MINIMUM 3000 GPH SINGLE PASS OIL SUPPLY TEMP)

- 176 kW (57 °F | 31 °C Rise @ 3000 GPH)
- 192 kW (62 °F | 35 °C)
- 224 kW (74 °F | 41 °C)
- 256 kW (85 °F | 47 °C)
- 230 kW, Fuel Oil Burner (76 °F | 42 °C)
- 350 kW, Fuel Oil Burner (110 °F | 61 °C)

DISCHARGE HEATING SYSTEM

(BOOST OIL TEMP POST DEGAS FOR TRANSFORMER HEAT UP)

- None
- 48 kW (23 °F | 13 °C Rise @ 2400 GPH)
- 64 kW (32 °F | 18 °C)
- 48 kW, Fuel Oil Dual Zone (23 °F | 13 °C)

VACUUM SYSTEM CONFIGURATION

- Single vacuum pump with one vacuum booster (Recommended for Oil processing only)
- Dual vacuum pumps with one vacuum booster (Optional for transformer service applications)
- Dual vacuum pumps with two vacuum boosters (Optional for transformer service applications)

VACUUM SYSTEM

	Oil Processing	Transformer Dry-Out
1150 CFM 180 CFM Piston 1450 CFM booster 8 Torr cut in	✓	✓
1250 CFM 288 CFM Vane 1450 CFM booster 20 Torr cut in	✓	✓
1250 CFM 340 CFM Dry Screw 1450 CFM booster 30 Torr cut in	✓	✓
1750 CFM 444 CFM Vane 1950 CFM booster 15 Torr cut in	✓	✓
1750 CFM 170 CFM Piston 1450 CFM booster 20 Torr cut in	✓	✓
1750 CFM 340 CFM Dry Screw 1950 CFM booster 20 Torr cut in	✓	✓

VACUUM BOOSTER CONTROL

- Cut in @ safe pressure
- VFD for atmospheric start. (Recommended for transformer evacuation)
- Booster pump internal bypass for 30 Torr start (Only if specified)

EXTERNAL VACUUM CONNECTION

- None (Oil processing only)
- Single connection point (For transformer dry-out)
- Dual connection points

EXTERNAL VACUUM VALVE

- None - No connection - not required
- Manual
- Automatic close to preserve transformer vacuum

EARTH SYSTEM CONFIGURATION

- None
- Single
- Dual

EARTH SYSTEM CAPACITY

- None
- 500 lb
- 800 lb

INHIBITOR INJECTION SYSTEM

- None
- Oxidation Inhibitor mixing & injection system (Also used as sample sink)

CONTROL SYSTEM

- HMI (NEMA 4 touch screen operator interface)
- HMI w/ remote monitoring
- HMI w/ redundant backup HMI
- HMI w/ backup & remote monitoring
- Switch & pilot light operator interface

MOISTURE & TEMPERATURE MONITOR

- None
- Inlet
- Outlet
- Inlet & Outlet

VACUUM LINE DEW POINT MONITOR

- None
- Provide w/ local & HMI display

CONTAMINATION MONITOR

- None
- Provide w/ local & HMI display

TOTAL DISSOLVED GAS MONITOR

- None
- Provide w/ HMI display

CHAMBER LEVEL TRANSMITTER

- None
- Provide w/ HMI display

DIRTY FILTER ALARM

- None
- Provide w/ HMI display

ADDITIONAL VACUUM GAUGES

- Dual - System & Aux connection
- Dual - System & remote transformer
- Triple - System, Aux. conn. & remote transformer

OIL HOSE REELS (INCLUDES HOSE, ISOLATION VALVE & BYPASS)

- None
- Live reel w/ electric rewind
- Live reel w/ manual rewind
- Storage only w/ manual rewind

REEL CAPACITY

- None
- 50 ft
- 75 ft
- 100 ft (May not be available on all mounting options)

SUCTION & DISCHARGE HOSE (25 FT SECTIONS)

- None
- 60 ft
- 80 ft
- 100 ft

VACUUM HOSE (4") (20 FT SECTIONS)

- None
- 40 ft
- 60 ft
- 80 ft
- 100 ft

INTEGRATED OIL STORAGE CAPACITY

- None
- 125 gallons
- 225 gallons

OIL STORAGE PROCESSING CONTROL

- None
- Manual valve processor integration
- Automatic actuated valve integration and reservoir processing mode logic

STORAGE RESERVOIR LEVEL TRANSMITTER

- None
- Provide for HMI display

SKID LIFTING PROVISIONS

- None
- Fork lift pockets
- Crane lifting Provisions

SPARE PARTS KIT

- None
- Include

Name :

E-mail :

Phone :

Company :



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