

TBSV-Variable Speed Drive Belt Skimmer Collection Rates up To 20 GPH

Our Model TBSV SKIMMERS are for applications that require up to 20 gallons of oil collection per hour! It comes with a variable speed control, great for applications where the collection the rate varies frequently! TBSV is the perfect solution for your Monitoring Wells, central coolant systems or wastewater

- TBSV has a small footprint
- Comes with a convenient handle –Weighs just 7 lbs
- Stainless belts work in temperatures up to 300°F!
- Stainless steel tail pulley with retainer chain
- Easily mounts with simple nuts & bolts
- Corrosion-Resistant, Glass-Filled Nylon Drive Pulleys
- 6' Long, 16 Gauge, Three-Prong Power Cord
- One year manufacturing warranty just in case!

MOTOR SPECIFICATIONS:

Max of 100 RPM Permanent Magnet DC Motors – the highest level of reliability; Powered by 115/1/60 cord that converts to 90VDC; 1/30HP, 0.35 full load amps, TENV; Gears and extruded pinion conform to AGMA7 level quality. Gear ratio 32:1; 13 in.-lb. of torque, 50 lb overhung load.

BELT SPECIFICATIONS:

Stainless steel belts are 2.25" or 4" wide 301FH, fully hardened and able to function up to 800°F!!

Flat Polyurethane Belts are 2" or 4" wide with an ultimate tensile strength of 7,000 PSI.



TBSV comes standard with 4" Wide Belts in either material, but narrower belts are available for monitoring wells - call us for details.

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