

A WORKING SYSTEM

Tramp oil and coolant is drawn into the bag filter by the vacuum of the air diaphragm pump. In the pre-filter metal fines and debris are removed before coolant flows into the separating media. This filtering process extends the life of coolant and reduces downtime by virtually eliminating applicator clogging.

In the separator tramp oil is concentrated by the coalescing media causing the tramp oil to quickly rise to the surface for removal. Clean, filtered coolant returns to the machine tool sump. As a continuous process, coolant and tramp oil is filtered and recovered with a minimum of maintenance. For a truly automatic system, a high oil shut-off switch is available.

A COMPLETE SYSTEM

The system is operational with a single connection to a compressed air line. Because the skimmer delivers the top layer of coolant containing the tramp oil to the separator, there is no need to process all of the coolant in the system several times over. This means, the compact separator will do the job of larger more expensive units.

THE SKIMMER IS THE DIFFERENCE

The Skim-pak Sump Skimmer has a "flow controlled" self adjusting weir that really works in small sumps. The skimmer attracts and delivers the surface of the liquid to the separator. This keeps the coolant oil free and clear to stay aerated and fresh, while the separator removes tramp oil from the system. Coolant manufacturers go to great lengths in their formulations to cause tramp oil to "pop" to the surface, the Skin-pak skimmer pulls this layer of oil off of the coolant.



STANDARD FEATURES

- Air diaphragm pump
- 1 1/2" Polypropylene media
- Harvard Bag Housing
- Air Filter/Regulator

OPTIONAL EQUIPMENT

- Hi Oil Level Shut off
- Other Options Available Upon Request

SPECIFICATIONS

Dry Weight:	308 lb.
Actual Size:	25" x 46" x 58" H
Foot Print:	27 1/2"x 24"
GPM:	0-10
3/4" Air Diaphragm Pump	